Ireland Fellows Programme

Government of Ireland

Directory of Eligible Postgraduate Programmes in Irish Higher Education Institutions

2027/2028

Important Information for Applicants

1.1 ABOUT THIS DIRECTORY

This directory should be read alongside the guidance notes and the programme application form. These notes explain the application process in detail, 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) (see Section 1.4 & 1.5 for further information).** 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.

Applicants shortlisted as a **Candidate** following interview, whose applications, documentation and English language certificate have been verified and are in order, will be provided with information on making programme applications to Higher Education Institutions (HEIs) in March 2027. Applications **should not** be made to HEIs in Ireland until invited to do so. Application fees will be paid by the Department of Foreign Affairs & Trade for shortlisted Candidates. Reimbursements will not be made where a shortlisted candidate applies for a programme before being formally invited to do so.

1.2 FELLOWSHIP STRANDS INCLUDED

This directory covers all programmes offered under the following strands of the Ireland Fellows Programme:

Ireland Fellows Programme – Africa
Ireland Fellows Programme – Asia
Ireland Fellows Programme – Kadar Asmal Fellowship Programme
Ireland Fellows Programme – Latin America
Ireland Fellows Programme – SIDS
Ireland Fellows Programme – Ireland-Palestine Scholarship Programme

1.3 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.*

When Candidates are formally invited to apply to HEIs in Ireland, priority will be given to their choices in the order they have listed them in their application. Candidates will be invited to apply to **two** programmes, and where possible, priority will be given to the top 2 programmes listed. In the case of more than one offer being received from their programme choices, all candidates will be required, for logistical reasons, to accept the programme which they have ranked highest within their application. It is therefore very important to carefully consider the order in which you list the programmes on your application form.

Programme place offers are entirely at the discretion of the HEIs in Ireland. If a Candidate does not receive an offer from either of their two HEI applications, their Fellowship application will have concluded.

1.4 ACADEMIC ELIGIBILITY AND RECOGNITION

Applicants are responsible for ensuring that the programmes they select from this directory align with their academic qualifications, professional experience, and career objectives. Before making final programme selections, applicants should carefully review the published entry requirements for each programme. The course requirements may be about required subjects; minimum qualification level; professional experience; English language test scores; or necessary documentation.

Please note that in Ireland, the final decision about acceptance onto a course of study rests with the relevant Higher Education Institution (HEI). The Ireland Fellows Programme has carefully researched general equivalences between applicants' countries and the Irish National Framework of Qualifications. However, the Programme cannot formally assess the equivalence of international qualifications, determine whether an applicant meets the academic entry requirements for a particular programme, or guarantee admission to any selected programme. Applicants are strongly advised to consult the NARIC Ireland database as a guide to how their international qualifications may compare to the Irish National Framework of Qualifications.

HEIs typically require applicants to hold the equivalent of an Irish National Framework of Qualifications (NFQ) Level 8 qualification for entry to a master's programme. However, academic eligibility requirements and recognition of international qualifications may vary between institutions and between individual programmes. Applicants should not assume that eligibility for one programme or institution means that they will be eligible for another.

If an applicant's undergraduate bachelor's degree does not clearly meet this requirement (NFQ Level 8), many HEIs and programmes will consider highly relevant professional experience as a valid substitute or supplement for entry through Recognition of Prior Learning (RPL) for Entry. Please note that RPL processes vary between institutions and programmes, and not all programmes offer an RPL route for entry.

Applicants are **strongly advised** to contact the relevant HEI admissions office or programme contact before making their final programme selections, particularly where they are unsure whether their qualifications meet the stated entry requirements. Any such contact should be for guidance on general eligibility only and should not involve making a formal application before being invited to do so by the Ireland Fellows Programme. Contacting an HEI does not guarantee admission, but may help applicants to make informed and realistic programme choices. For candidates who reach Stage 3, Embassies may be able to provide additional insights.

RPL, where available, is strictly for meeting minimum entry requirements, and cannot be used for module exemptions, "advanced entry," or reduced programme requirements**.** Successful Candidates must complete the full programme of study to remain eligible for the Ireland Fellows Programme.

1.5 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.

1.6 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.

1.7 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.

KEY TO IRISH UNIVERSITIES, TECHNOLOGICAL UNIVERSITIES AND COLLEGES WITH LISTED PROGRAMMES

ATU	**Atlantic Technological University**	Galway/Sligo/Letterkenny	www.atu.ie
DBS	**Dublin Business School**	Dublin	www.dbs.ie
DCU	**Dublin City University**	Dublin	www.dcu.ie
GC	**Griffith College**	Dublin/Cork/Limerick	www.griffith.ie
IC	**Independent College**	Dublin	www.independentcollege.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
SETU	**South East Technological University**	Waterford/Carlow	www.setu.ie
TCD	**Trinity College Dublin**	Dublin	www.tcd.ie
TUD	**Technological University Dublin**	Dublin	www.tudublin.ie
TUS	**Technological University of the Shannon**	Athlone/Limerick	www.tus.ie
UCC	**University College Cork**	Cork	www.ucc.ie
UCD	**University College Dublin** **UCD Michael Smurfit Business School**	Dublin	www.ucd.ie www.smurfitschool.ie
UG	**University of Galway**	Galway	www.universityofgalway.ie
UL	**University of Limerick**	Limerick	www.ul.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)

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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, GIS

Not available to the following applicants: Namibia, *Latin America: Roger Casement Award, Latin America: Cecilia Grierson Award*

A01	MAgrSc in Agricultural Extension and Innovation	UCD
A02	MSc in AgriFood Sustainability & Technology	UG
A03	MSc in Applied Coastal and Marine Management	UCC
A04	MSc in Applied Environmental Geoscience	UCC
A05	MSc in Applied Marine Conservation	ATU
A06	MSc in Architecture, Urbanism & Climate Action	UCD
A07	MA/MFA in Art and Ecology	NCAD
A08	MSc in Climate Adaptation Engineering	TCD
A09	MSc in Climate Change	MU
A10	MSc in Climate Change, Agriculture and Food Security	UG
A11	MSc in Climate Change: Policy, Media and Society	DCU
A12	MA in Climate, Justice & Sustainability	MIC
A13	MSc in Coastal & Marine Environments: Physical Processes, Policy & Practice	UG
A14	MSc in Conservation Behaviour	ATU
A15	MSc in Design Thinking for Sustainability	UCD
A16	MSc in Digital Technology for Sustainable Agriculture	UCD
A17	MA / MSc in Environment, Society and Culture	MIC
A18	LLM in Environmental and Natural Resources Law	UCC
A19	MSc in Environmental Leadership	UG
A20	MSc in Environmental Policy, Strategy & Leadership	UCD
A21	MSc (Agr) in Environmental Resource Management (ERM)	UCD
A22	MSc in Environmental Science	UCD
A23	MSc in Environmental Sciences	TCD
A24	MSc in Geographic Information Science	TUD
A25	MSc in Geographic Information Systems & Remote Sensing	UCD
A26	MSc in Geographical Information Systems and Remote Sensing	MU
A27	MA in Geography	MU
A28	MA in Geography: Spatial Justice	MU
A29	MSc in Geoinformatics	UCC
A30	MSc in Global Change Landscape Design	UCD
A31	MSc in Global Environmental Economics	UG
A32	MSc in Marine and Freshwater Resources: Management	UG
A33	MSc in Occupational and Environmental Health and Safety	UG
A34	MA in Planning and Development	UG
A35	MSc in Plant Biology & Biotechnology	UCD
A36	Master of Regional & Urban Planning	UCD
A37	MSc in Risk Resilience & Sustainability	UCD
A38	MSc in Smart and Sustainable Cities	TCD
A39	MSc(Agr) in Sustainable Agriculture and Rural Development	UCD
A40	MSc in Sustainable Development, Agri-Food and Co-operatives	UCC

A41	MSc in Sustainable Finance	UCD
A42	MSc in Sustainable Supply Chain Management	UCD
A43	MSc in Urban Data Analytics	UCD
A44	MSc in Urban Design & Planning	UCD
A45	MSc in Wildlife Conservation & Management	UCD
A46	MSc in World Heritage Management and Conservation	UCD

B Engineering and Sustainable Technology

Not available to the following applicants: Namibia, *Latin America: Roger Casement Award*

B01	MEngSc in Chemical Engineering	UCD
B02	ME in Civil Engineering (Sustainable Infrastructure)	TUD
B03	MEngSc in Electrical and Electronic Engineering	UCC
B04	MEngSc in Electrical Power Networks	UCD
B05	MSc in Electronic and Communications Engineering	TUD
B06	Msc in Energy Management	TUD
B07	MSc in Energy Science	TCD
B08	MSc in Energy Science and Engineering	UL
B09	MSc in Engineering (Environmental / Structural and Geotechnical / Transport / Sustainable Energy)	TCD
B10	MSc in Engineering Management	ATU
B11	MSc in Environmental Technology	UCD
B12	MEngSc in Industrial Biotechnology and Biomanufacturing	UCC
B13	MSc in Innovative Technology Engineering	SETU
B14	MEngSc in Materials Science and Engineering	UCD
B15	MEng in Mechanical and Manufacturing Engineering	DCU
B16	MEng in Mechanical Engineering	TUD
B17	MEngSc in Mechanical Engineering (Manufacturing, Process & Automation Systems)	UCC
B18	MSc in MSc in Product Design Control	TUS
B19	MSc in Robotics and Embedded AI	MU
B20	MEng in Robotics and Intelligent Manufacturing	UCD
B21	MEngSc in Structural Engineering	UCD
B22	ME in Sustainable Electrical Energy Systems	TUD
B23	MEngSc in Sustainable Energy	UCC
B24	MSc in Sustainable Energy and Green Technologies	UCD
B25	MSc in Sustainable Energy Engineering	SETU
B26	MSc in Sustainable Engineering Management	GC
B27	MEngSc in Water and Environmental Engineering	UCD

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

Not available to the following applicants: *Latin America: Cecilia Grierson Award*

C01	MA in Applied Linguistics and Intercultural Studies	MU
C02	MSc in Applied Multilingualism	UG
C03	MSc in Development Practice	TCD
C04	MA in Dispute Resolution	IC
C05	MSc in Economics – International Development	TCD
C06	MA in Geopolitics & the Global Economy	UCD
C07	MSc in Government and Politics	UCC

C08	MSc in Human Rights	UCD
C09	MSc in Humanitarian Action	UCD
C10	MSc in International Development	UCD
C11	MA in International Development	UG
C12	MA in International Development	MU
C13	MA in International Development	UCD
C14	MPhil in International Peace Studies	TCD
C15	MA in International Peacebuilding, Security and Development	MU
C16	MSc in International Politics	TCD
C17	MSc in International Public Policy and Diplomacy	UCC
C18	MA in International Relations	UCC
C19	MA in International Relations	DCU
C20	MA in International Security and Conflict Studies	DCU
C21	MA in International Studies	UL
C22	MA in Journalism	UG
C23	MA in Journalism & International Affairs	UCD
C24	MA in Migration Studies	UL
C25	MA in Migration, Mobility & Culture	UCC
C26	MSc in Peace and Conflict	UCD
C27	MA in Peace and Conflict	UCD
C28	MA in Peace and Development Studies	UL
C29	MA in Public Advocacy and Activism	UG
C30	MA in Public Affairs and Political Communication	TUD
C31	MA in Public Policy	UG
C32	MSc in Public Policy	DCU
C33	MPhil in Race, Ethnicity and Conflict	TCD
C34	MA in Refugee Integration	DCU
C35	MSc in Sustainable Development	TUD

D International Law, Human Rights Law, Business Law

Not available to the following applicants: *Latin America: Cecilia Grierson Award*

D01	LLM in Alternative Dispute Resolutions	UCC
D02	Master of Business Administration (Law)	DBS
D03	MA in Criminology	TUD
D04	LLM in Criminology, Criminal Justice and Human Rights	UG
D05	LLM in Gender and Human Rights: Law and Policy	UG
D06	LLM in Global Legal Studies	MU
D07	LLM/MA in Human Rights in Criminal Justice	UL
D08	LLM in International and Comparative Disability Law and Policy	UG
D09	LLM in International and Comparative Law	TCD
D10	LLM in International Business Law	MU
D11	LLM in International Commercial Law	GC
D12	LLM in International Criminal Justice	GC
D13	LLM in International Criminal Law	UG
D14	LLM in International Human Rights	UG
D15	LLM in International Human Rights Law	DCU
D16	LLM in International Human Rights Law	GC

D17	LLM in International Human Rights Law and Public Policy	UCC
D18	LLM in International Justice	MU
D19	MA in International Law	GC
D20	LLM in International Law	GC
D21	MSc in International Law and Business	UCD
D22	LLM in International Migration and Refugee Law and Policy	UG
D23	LLM in Marine and Maritime Law	UCC
D24	MA in Media & International Conflict	UCD
D25	LLM in Peace Operations, Humanitarian Law and Conflict	UG
D26	LLM in Transitional Justice, Human Rights and Conflict	UG

E Health, Medicine, Pharmacy, Biotechnology and related

Not available to the following applicants: Namibia, *Latin America: Roger Casement Award*

E01	MSc in Addiction Recovery	TCD
E02	MA in Addiction Studies	DBS
E03	MSc in Advanced Synthetic Chemistry	UCD
E04	MSc in Applied Clinical Data Analytics	UG
E05	MSc in Artificial Intelligence for Medicine and Medical Research	UCD
E06	MSc in Behavioural Neuroscience	UCD
E07	MSc in Bioprocessing	ATU
E08	MSc in Cancer Survivorship	TCD
E09	MSc in Cellular Manufacturing and Therapy	UG
E10	MSc in Clinical and Diagnostic Biochemistry	UCD
E11	MSc in Clinical Research	UG
E12	MSc in Dementia	UCC
E13	Master of Dental Public Health	UCC
E14	MSc in Experimental Physiology	UCD
E15	MSc in Global Health	TCD
E16	MSc in Global Mental Health	TCD
E17	MSc in Health Economics	UG
E18	MSc in Health Policy & Management	TCD
E19	MA in Health Promotion	UG
E20	MSc in Healthcare Infection	TCD
E21	MSc in Healthcare Informatics	UCD
E22	MSc in Immunology	TCD
E23	MSc in Immunology and Global Health	MU
E24	Master of Health Sciences in International Healthcare Management (International Stream)	ATU
E25	MSc in International Medical Technologies, Innovation and Development	ATU
E26	MSc in Medical Device Design	NCAD
E27	MSc in Mental Health	TCD
E28	MSc in Microbiome Science	UCC
E29	MSc in Neuropharmacology	UG
E30	MSc in Neuroscience	TCD
E31	MSc in Nursing (International)	MTU
E32	MSc in Nursing - Advancing Child Health and Wellbeing	TCD
E33	MSc in Nursing in Leadership and Quality Healthcare	TUS
E34	MSc in Occupational Safety & Health	UCD

E35	MSc in Pharmaceutical Regulatory Affairs	SETU
E36	MSc in Pharmaceutical Sciences	TCD
E37	MSc in Precision Medicine	UCD
E38	Master of Public Health	UCD
E39	Master of Public Health	UCC
E40	MSc in Regenerative Medicine	UG
E41	MSc in Toxicology	UG

F Education

Not available to the following applicants: Namibia, *Latin America: Roger Casement Award, Latin America: Cecilia Grierson Award*

F01	MEd in Adult and Community Education	MU
F02	MA in Applied Linguistics	MIC
F03	MEd in Digital Leadership in Education	MIC
F04	MA in Early Intervention and Inclusive Practice for Children	TUS
F05	Master of Education	MIC
F06	Master of Education	MU
F07	MA in Education	UCD
F08	Master in Education	TCD
F09	MEd in Education for Sustainability and Global Citizenship	MIC
F10	MSc in Education, Children & Youth	UCD
F11	M. Phil in English Language Teaching	TCD

G Sociology, Social Policy, Social Research and related

Not available to the following applicants: Namibia, *Latin America: Roger Casement Award, Latin America: Cecilia Grierson Award*

G01	MA in Anthropology	MU
G02	MSc in Applied Social Research	TCD
G03	MA in Child, Family and Community Studies	TUD
G04	MA in Child, Youth and Community	UG
G05	MA in Child, Youth and Family Studies	SETU
G06	MSc in Comparative Social Change	UCD
G07	MSc in Criminology and Criminal Justice	UCD
G08	LLM in Criminology and Criminal Justice	UCD
G09	MSc in Disability	UCD
G10	MA in Health & Society	UCC
G11	MA in Linguistics & Applied Linguistics	UCD
G12	MSc in Social Data Science	UCD
G13	MSc in Social Research	MU
G14	MA in Sociology	UCC
G15	MA in Sociology (Youth, Community & Social Regeneration)	UL
G16	MSc in Sociology and Data Analytics	UL
G17	MA in Sociology of Sustainability & Global Challenges	UCC
G18	MPhil in Speech and Language Processing	TCD
G19	MSc in Sustainable Societies	UCD

H Women's Studies, Gender Studies and Equality Studies

Not available to the following applicants: Namibia, *Latin America: Cecilia Grierson Award*

H01	MA in Critical Geographies: Crises, Climate & Inequality	UCD
H02	MSc in Equality Studies	UCD
H03	MA in Gender and Sexuality Studies	DCU
H04	MA in Gender Studies	UCD
H05	MA in Gender, Globalisation and Rights	UG
H06	MA in Gender, Politics and International Relations	UCD
H07	MA in Gender, Sexuality and Culture	UCD
H08	MSocSc in Welfare & Justice	UCD
H09	MPhil in Women's Gender and Sexuality Studies	TCD
H10	MA in Women's Studies	UCC

I Information Systems, Communications Technology, Digital Media

Not available to the following applicants: Namibia, IFP-Asia, *Latin America: Roger Casement Award*

I01	MSc in Applied Artificial Intelligence	SETU
I02	M.Phil in Applied Intercultural Communication	TCD
I03	MSc in Artificial Intelligence	NCI
I04	MSc in Bioinformatics and Computational Biology	UCC
I05	MSc in Business Analytics	UG
I06	MSc in Business Analytics	UCC
I07	MSc in Computer Science (Negotiated Learning)	UCD
I08	MSc in Computer Science - Data Science	TCD
I09	MSc in Computing (Information Systems Processes)	SETU
I10	MA in Creative Practice	ATU
I11	MSc in Cybersecurity	NCI
I12	MSc in Cybersecurity	GC
I13	MSc in Cybersecurity	DBS
I14	MSc in Cybersecurity Risk Management	UG
I15	MSc in Data Analytics	NCI
I16	MSc in Data Analytics	DBS
I17	MSc in Data Science	SETU
I18	MSc in Data Science and Artificial Intelligence	UCC
I19	MSc in Design and Development of Digital Business	UCC
I20	MSc in Digital Marketing and Analytics	DBS
I21	MSc in Digital Marketing and Analytics	SETU
I22	MSc in Digital Media and Marketing	ATU
I23	MEngSc in Electronic & Computer Engineering	UCD
I24	MSc in Electronic Information Engineering	TCD
I25	MSc in FinTech	NCI
I26	MA in Global Media and Communication	UG
I27	MSc in Health Data Science	UG
I28	MSc in Human Computer Interaction	UCD
I29	MSc in Industrial Networks and Cybersecurity	SETU
I30	MSc in Information & Library Management (LAI accredited)	DBS
I31	MSc in Information Systems Management	UG

I32	MSc in Information Systems with Computing	DBS
I33	MSc in Information Technology Management	SETU
I34	MA in Interaction Design	NCAD
I35	MSc in Interactive Digital Media	GC
I36	MSc in IT-Enabled Innovation	MU
I37	MA in Journalism & Digital Communications	GC
I38	Master of Library & Information Studies	UCD
I39	MA in Political Communication	DCU
I40	MA in Public Relations & Digital Communications	GC
I41	MA in Public Relations with New Media	MTU
I42	MSc in Software Design with Cybersecurity	TUS

J Business, Economics, Project Management, Strategic Management, Leadership and related

Not available to the following applicants: Namibia, *Latin America: Roger Casement Award, Latin America: Cecilia Grierson Award*

J01	MA in Accounting	TUS
J02	MSc in Accounting	NCI
J03	MSc in Applied Economics	UCD
J04	MSc in Artificial Intelligence for Business	TUS
J05	MSc in Behavioural Economics	UCD
J06	Master of Business Administration (General)	DBS
J07	Master of Business Administration (Project Management)	DBS
J08	MSc in Business Economics	UCC
J09	MSc in Digital and Content Marketing	TUD
J10	MSc in Digital Innovation	UCD
J11	MSc in Digital Marketing	DCU
J12	MSc in Digital Marketing	MU
J13	MSc in Digital Marketing	UG
J14	MSc in Economics	MU
J15	MSc in Economics & Data Analytics	UCD
J16	MSc in Economics and Policy Analysis	UL
J17	MSc in Finance	NCI
J18	MSc in Finance (Banking and Risk Management)	UCC
J19	MSc in Financial Analytics	DBS
J20	MA in Global Business Practice	MTU
J21	MSc in Human Resource Management	DBS
J22	MSc in Human Resource Management	UCC
J23	MA in Human Resource Management	NCI
J24	MSc in Information Systems for Business Performance	UCC
J25	MSc in International Accounting and Analytics	UG
J26	MSc in International Accounting and Finance	DBS
J27	MBus in International and Sustainable Business Strategy	TUS
J28	MSc in International Business	MTU
J29	MSc in International Sustainable Business	UCC
J30	MSc in Management	NCI
J31	MSc in Management (Operations and Supply Chain)	DCU
J32	MSc in Management (Strategy)	DCU

J33	MSc in Management Practice	DBS
J34	MSc in Marketing	NCI
J35	MSc in Marketing	DBS
J36	MSc in Project Management	UL
J37	MSc in Project Management	UCD
J38	MA in Strategic Health and Wellbeing Leadership	TUS
J39	MSc in Strategic Management	TUD
J40	MSc in Strategic Management	UCD
J41	MSc in Supply Chain Management	SETU

K Food Science, Food Engineering and Food Industry

Not available to the following applicants: Namibia, *Latin America: Roger Casement Award*

K01	MSc in Culinary Innovation and Food Product Development	TUD
K02	MSc in Food Business and Innovation	UCC
K03	MSc in Food Business Strategy	UCD
K04	MEngSc in Food Engineering	UCD
K05	MSc in Food Microbiology	UCC
K06	MSc in Food Science	UCC
K07	MSc in Food Science with Nutrition	UCD
K08	MSc in Horticulture	UCD

L Tourism and Hospitality

Not available to the following applicants: Namibia, *Latin America: Roger Casement Award, Latin America: Cecilia Grierson Award*

L01	MSc in Business and Hospitality	UG
L02	MSc in Global Hospitality Management and Intercultural Communication	UG
L03	MSc in Hospitality Management	TUD
L04	MSc in Hospitality Performance, Revenue and Asset Management	UG
L05	MSc in Tourism Management	TUD

A

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

A01 MAgrSc in Agricultural Extension and Innovation UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Agricultural Extension and Innovation is a one-year full-time based in UCD and is focused on meeting the needs of those who are interested in developing careers in advisory, consultancy or education services in the public, private or non-governmental sector. This MSc will equip graduates with the skills and knowledge to understand more about the processes of learning that underpin change and development and to be effective in building the capacity of farmers to adopt new practices and technologies. Students will develop competencies in: analysis of the context of agricultural change; design and development of appropriate advisory strategies to support agricultural development; how to support adult learning and behaviour change and research and analytical skills to identify and support worthwhile innovations.

Indicative Content: Core - Research Methods Part I; Agricultural Extension & Innovation; Understanding the Family Farm Business; Research Methods Part II; Behaviour Change in Agriculture; Group Approaches for Agricultural Extension; Design Thinking for Agricultural Innovation; Minor Thesis (Ext & Innovation). Options - Dairy Production; Sustainable Agriculture; Community-Led Local Development; Agricultural Education; Project Management in Agricultural Extension; Farm Diversification and Land Use Change; Developments in Crop Production & Utilization; How to Change Behaviour.

Admission Requirements: Applicants must hold the equivalent of a minimum Lower Second Class Honours Degree (NFQ Level 8), or international equivalent, in a range of academic qualifications including Agricultural Science, Life Science and Business Degree programmes from a recognised higher education institution.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=D049

Application: Apply online via the programme webpage.

A02 MSc in AgriFood Sustainability & Technology UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: Graduates of the MSc (AgriFood Sustainability & Technology) will fill a critical skills gap in the workplace for graduates who have the multidisciplinary knowledge and skills regarding agrifood sustainability and innovation to drive positive change in the agrifood sector in Ireland and globally. Graduates will be provided with significant career training throughout the program so that they will be highly competitive for positions in leading-edge agrifood companies and public sector organisations (e.g., government agencies, regulatory bodies, etc) in Ireland and globally. Graduates who are interested in establishing their own enterprises or companies will also be facilitated by the MSc (AgriFood Sustainability & Technology) programme. The programme is run in collaboration with leading agrifood partners from Ireland and internationally.

Indicative Content: Core - Sustainability and Resilience Challenges in AgriFood Systems; AgriBusiness, AgriFood Market Trends, & Intellectual Property; Food Systems, Diets, Nutrition & Technology; One Health; Science Communication; Science & Technology-Driven Entrepreneurship; AgriEngineering, AgriTech & AgriFood Biotechnology; Data Analysis for Sustainability Research; Minor Research Project: Agrifood Sustainability & Technology. Options - Green Lab Principles and Practice; Sustainable Bio-Based & Circular Economy; Strategic Career, Communication & Impact Pathway Skills.

Admission Requirements: A Level 8 honours degree or equivalent to a minimum standard of Second Class Honours, Grade 2 or equivalent in an appropriate discipline is required.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/43CdAzh

Application: Apply online via the programme webpage.

A03 MSc in Applied Coastal and Marine Management UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc in Applied Coastal and Marine Management at University College Cork is a dynamic, interdisciplinary programme that equips students with the scientific knowledge, technical expertise, and policy insight needed to lead in the sustainable management of coastal and marine environments. Delivered in collaboration with the cutting-edge Beaufort Building, Government and Industry speakers and the MaREI, the world-leading Research Ireland Centre Energy, Climate and Marine, this programme blends natural and social sciences to address real-world challenges in marine governance, conservation, and resource use. Students gain the professional competencies to make informed, strategic, and operational decisions that support the sustainable development of our ocean and coastal spaces.

Indicative Content: Introduction to Geographical Information Systems; Introduction to Remote Sensing; Coastal and Marine Processes; Coastal and Marine Resource Use Practices; Spatial Ecology and GIS; Natural and Anthropogenic Coastal Hazards; Introduction to Coastal and Marine Governance; Applied Seafloor Mapping; Offshore Wind Energy; Digital Image Processing; Research Dissertation in Applied Coastal and Marine Management.

Admission Requirements: A primary degree to at least a Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) (180 ECTS credits or equivalent) from a recognized 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 or Social Sciences, who have a demonstrable interest and/or experience in coastal and marine management, and who can offer sufficient numerical abilities.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

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

Application: Apply online via the programme webpage.

A04 MSc in Applied Environmental Geoscience UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc Applied Environmental Geoscience programme will provide you with comprehensive training in the theory and practice of environmental geoscience. This multidisciplinary vocational programme equips graduates for careers in scientific, engineering, and environmental consultancies, water resources management, raw materials, regulatory agencies, as

well as research in Ireland and further afield. Our course content is regularly reviewed by a panel of industry advisors from a range of local and international geoscience practice areas in order to meet the ongoing needs of the geoscience sector.

Indicative Content: Principles of Environmental Assessment and Monitoring; Hydrogeology, Contaminated Land and Assessment; Engineering Geology; Environmental Planning and Regulation; Offshore Environmental Geology; Applied Geophysics; Geoinformatics for Environmental Geology; Applied Hydrogeology Skills; Applied Geotechnical Skills; Applied Environmental Geology Research Project.

Admission Requirements: Applicants must hold at least a Second Class Honours Grade II in a primary honours degree (NFQ Level 8) or equivalent in a Geology/Geoscience/Geography/Earth Sciences/Civil Engineering/Environmental Sciences area or have reached an equivalent standard through completion of a relevant postgraduate qualification.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckr53/

Application: Apply online via the programme webpage.

A05 MSc in Applied Marine Conservation ATU

Study Location: Atlantic Technological University (ATU Galway Dublin Road campus)

Programme Duration: 12 months

Programme Outline: This one-year MSc degree focuses on core and specialist competences in key themes of fisheries, marine conservation; sustainability and ecosystem based management. Teaching by research-active staff working in the field of applied marine conservation with particular interest in fisheries, marine mammals and seabirds. Includes fieldwork, practicals and 100% continuous assessment.

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

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: A minimum score of 6.0 overall (with a score of 5.5 in each component).

Programme Webpage: https://www.atu.ie/courses/master-of-science-applied-marine-conservation

Application: Apply online via the programme webpage.

A06 MSc in Architecture, Urbanism & Climate Action UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Urban environments and their buildings are placing unprecedented stress on earth system processes, while simultaneously being critical sites for climate action. The MSc in Architecture, Urbanism and Climate Action (MAUCA) programme equips graduates and returning professionals with specialist skills to respond to the challenge of planning, designing, and realising a resilient and sustainable built environment. The School of Architecture, Planning and Environmental Policy (APEP) brings together four key disciplines to provide a unique graduate learning experience.

Indicative Content: Core - Architecture in a Climate Emergency; Climate Carbon Cities Change; Geodesign for Urban Futures; Urban Resilience and Ethics; Research for Environmental Pol. Options - Realising Built Projects; Street Life: Urban Design, an Introduction; Postgraduate Studio; Retrofit Existing Buildings; Energy System & Sustainable Environments; Environmental Economics & Climate Policy; GIS Principles and Applications; Practical Environmental Assessment; Remote Sensing; Urban and Regional Development; Planning Institutions & Govern; Carbon & Sustainability; Urban Design Studio; Agency: Design / Build; Air Pollution; Behavioural E'mics:Policy App; Tools for Sust Development; Reimagining Dublin: An Interdisciplinary Exploration in Urban Regeneration; Advanced GIS Applications; Coastal Risks; Climate Change Law and Policy; Conservation and Placemaking; Rural & Landscape Planning; Environment & Sustainability; Planning, Design & Development.

Admission Requirements: An honours undergraduate degree (NFQ level 8) with a minimum upper second class honours or international equivalent in subjects related to the built environment including architecture, urban design, engineering, environmental sciences, or humanity degrees involving social or natural sciences.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://sisweb.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=T339

Application: Apply online via the programme webpage.

A07 MA/MFA in Art and Ecology NCAD

Study Location: National College of Art and Design (NCAD Thomas Street campus)

Programme Duration: 12 months

Programme Outline: The MA/MFA in Art and Ecology offering is an interdisciplinary programme that integrates artistic practice with ecological thinking and critical theory. This program responds to the urgent planetary challenges of our time by fostering imaginative practice-led approaches to art-making that engage with environmental concerns, multispecies relations, and sustainable futures.

Indicative Content: Core: Studio Frameworks; Framing Research in Art and Social Action; Thinking through Making & Ecological Praxis; Creative Ecology: Art, Climate and Community; The Pluriverse Atlas; Critical and Constructive Encounters; MA Capstone Project; MFA Capstone Project. Options: Spatial Politics – Spatial Practice; CFA or other MA Elective; Critical Pedagogies; CFA or other MA Elective.

Admission Requirements: All applicants are expected to present an approved Bachelor degree at minimum level of 2nd class honours (2.2). Applicants who do not meet the minimum academic entry requirements may be considered on the basis of prior work or learning experience (RPEL).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ncad.ie/postgraduate/postgraduate-masters-information/ma-mfa-art-and-ecology

Application: Apply online via the programme webpage.

A08 MSc in Climate Adaptation Engineering TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This one-year course focuses on Climate Adaptation Engineering in practice, deriving balanced solutions across engineering and the applied sciences. Candidates taking this course will develop a range of technical and practical skills through the core programme modules and the unique collaborative industry-led climate adaptation research project. This engineering-led programme addresses the UN's Sustainable Development Goals in its curriculum through the modules and the industry-led research project. The course will advance knowledge and the capacity for innovation in candidates to support climate adaptation through sustainable oriented design and effective management of assets and resources in the built and natural environments.

Indicative Content: Core: Introduction to Climate Adaptation Engineering; Global Environmental Change; Advanced Spatial Analysis using GIS; Introduction to Machine Learning; Climate Adaptation Engineering Challenge; Climate Adaptation for Infrastructure; Civil Engineering for Sustainable Development; Life Cycle Assessment for Engineering Practice; Human Interactions with Biodiversity; Industry-led Climate Adaptation Research Project. Options: Climate Change: Science, Development & Justice; Sustainable Water Supply & Sanitation; Smart Eco-Cities of the Future; Environmental Policy; Water Resource Planning & Climate Change; Energy Policy and Energy Storage; Bridge Engineering; Advanced Linear Models I; Transport Modelling & Planning; Wave & Hydro Energy; Wind Energy.

Admission Requirements: Applicants will be expected to have an Honours Bachelor's degree at 2.1 or above, in a STEM (science, technology, engineering or mathematics), architecture, urban planning, or a related cognate discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/climate-adaptation-engineering-msc--pgraddip/

Application: Apply online via the programme webpage.

A09 MSc in Climate Change MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MSc in Climate Change at Maynooth University is offered 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 course provides a well-integrated and encompassing programme of taught modules such as, The Ocean and Climate Change, Detection, Attribution and Decision making, Impacts, Adaptation and Mitigation, which reflect the major themes of climate change, together with essential technical training in modelling and analysis and are designed to nurture independent and critical thinking on climate change issues.

Indicative Content: Applied Climate Sciences; Impacts, Adaptation and Mitigation; Analysing Spatial and Temporal Data Using R; Palaeoclimate; The Ocean and Climate Change; Climate Research in Action; Thesis.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class honours, grade 1 (2:1) in a Geography, Planning, Physics, Computer Science, Geology, Mathematics, English, Geophysics or equivalent discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.maynoothuniversity.ie/study-maynooth/postgraduate-studies/courses/msc-climate-change

Application: Apply online via the programme webpage.

A10 MSc in Climate Change, Agriculture and Food Security UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The Masters in Climate Change, Agriculture and Food Security (MScCCAFS) programme provides motivated students with cutting-edge knowledge and skills in climate change, agriculture, and food security. 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 & Sustainable Development Perspectives; Sustainable Development Communication Skills; Sustainability Research Skills & Techniques; Climate Change, Agriculture & Global Food Security; Climate Change, Agriculture, Nutrition & Global Health; Policy & Scenarios for Climate Change Adaptation & Mitigation; Gender, Agriculture & Climate Change; Low-Emissions & Climate-Smart Agriculture & AgriFood Systems; Climate Change Adaptation, Mitigation & Risk Management; Sustainable Bio-Based & Circular Economy; Climate Change, Natural Resources & Livelihoods; AgriBiological Responses to Climate Change; CCAFS Research Project.

Admission Requirements: Candidates must normally hold at least a Second Class Honours Level 8 primary degree in a related subject area, or have relevant equivalent experiential learning.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/ccafs/

Application: Apply online via the programme webpage.

A11 MSc in Climate Change: Policy, Media and Society DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: DCU's 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. This unique and interdisciplinary programme is designed to equip students with the knowledge and skills necessary to tackle the pressing challenges of climate change from multiple perspectives.

Indicative Content: Core: Climate Change Policy and Governance; Climate Change: The Physical Science Basis; Climate Change and the Media; Research Methodology; Climate Change and Societal Transition; Dissertation or Capstone Project. Optional modules: Climate Change Law; Environmental Change and World Politics; Climate Change and Cities; Political Economy of the Environment; Climate Change Education; Future Generations: Priorities, Policies, Politics.

Admission Requirements: A degree at the level of an Irish or UK Honours undergraduate degree (H2.2 or above) or equivalent. If the applicant has not yet completed their degree than a conditional offer may be made on the basis of most recent grades and pending the achievement of a H2.2 degree. Applicants with appropriate combinations of professional qualifications and experience may also be considered. This includes discipline-specific knowledge and know-how; transferable skills; basic research competency; personal effectiveness.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.dcu.ie/courses/postgraduate/school-law-and-government/msc-climate-change-policy-media-and-society

Application: Apply online via the programme webpage.

A12 MA in Climate, Justice & Sustainability MIC

Study Location: Mary Immaculate College (MIC Limerick campus)

Programme Duration: 12 months

Programme Outline: This programme will equip graduates with a broad range of skills and expertise across the environmental domain, integrating perspectives from both Geography and Philosophy disciplines. At its core, the programme will embed a recognition of the interrelationships between the myriad socio-cultural and biophysical factors driving global socio-ecological crises; in the process, a deep understanding of the role of justice in understanding the causes of, and importantly, solutions to, our present ecological crises will be developed. The programme will take a deliberate transdisciplinary framing, addressing key questions about global prosperity, fairness and justice, the roles of science and knowledge in sustainability as well as critical interrogations of the inter-linked relationships between ecology and culture, environmental justice, and prosperity and economic growth.

Indicative Content: Perspectives on Climate, Justice and Sustainability; Environmental Ethics; Climate Justice; Sustainability Transitions and Transformations; Environmental Consultancy; Geographical and Geospatial Methods; Dissertation.

Admission Requirements: Applicants will be considered for entry on the basis of a primary degree in Geography or a cognate discipline at a minimum of 2.1 honours. Potential students who do not meet the normal entry requirements may be considered for admission and should contact the Programme Director for information.

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

Programme Webpage: https://www.mic.ul.ie/faculty-of-arts/programme/ma-climate-justice-and-sustainability

Application: Apply online via the programme webpage.

A13 MSc in Coastal & Marine Environments: Physical Processes, Policy & Practice UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc in Coastal and Marine Environments is directed at graduates from Geography, Natural Sciences and other related disciplines in the social and natural sciences, and at professionals in the field who are interested in furthering their knowledge of the field. Coastal and marine environments are critical to local and national economies, support diverse habitats and communities, and provide a suite of ecosystem services. This field-intensive postgraduate programme examines emerging discourses surrounding the long-term health, use, and management of coastal and marine systems.

Indicative Content: Coastal Geomorphology; Dynamics of Climate Change; Reconstructing Marine Environments (Research Vessel Skills); Sustainability Planning and Policy for Marine Environments; Coastal Risk: management and prevention; Biodiversity and Coastal Change; Dissertation (Research Paper).

Admission Requirements: Level 8 degree, Second Class Honours or equivalent, with Second Class Honours Grade 1 or equivalent in a relevant field of study. Selection is based on candidates' academic record at undergraduate level, statement of intent and academic letters of recommendation.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4juyDtE

Application: Apply online via the programme webpage.

A14 MSc in Conservation Behaviour ATU

Study Location: Atlantic Technological University (ATU Galway Dublin Road campus)

Programme Duration: 12 months

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 Course; 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: A minimum score of 6.0 overall (with a score of 5.5 in each component).

Programme Webpage: https://www.atu.ie/courses/master-of-science-conservation-behaviour

Application: Apply online via the programme webpage.

A15 MSc in Design Thinking for Sustainability UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The UCD MSc in Design Thinking for Sustainability is a unique masters programme that bridges sustainability knowledge and skills, ensuring students are ready to quickly transition to new roles and opportunities upon graduation. Everything students learn is put into practice with real world projects and challenges. By the end of this MSc students are ready to reposition their career for the emerging green economy. The MSc programme is for learners from a variety of backgrounds. The MSc deliberately cultivates diverse classes so that students learn from their peers as well as our expert facilitators.

Indicative Content: Creative Thinking and Innovation; Sustainability: Systemic Approaches, Interdisciplinary Solutions; Entrepreneurship: Application & Mindset; Innovation Sprint; Leadership for Innovation and Creativity; Design for User-Centric, Sustainable Solutions; Design Your Purposeful Life; Applied Sustainability Project.

Admission Requirements: Candidates are required to hold a Level 8 primary degree (Honours Bachelor's Degree).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=F252

Application: Apply online via the programme webpage.

A16 MSc in Digital Technology for Sustainable Agriculture UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: A dynamic transformation is taking place in the world of agriculture, triggered by the rapid emergence and growth of AgTech startups. In addition, Big Tech companies have recently entered the farming and food industries. UCD's MSc Programme on Digital Technology for Sustainable Agriculture is targeted towards providing students with cutting edge training in digital technology areas that include a number of modules in computer programming, data processing, Internet-of-Things and machine learning implementations. This programme will build student's knowledge and skills-base to address the complexities of developing, deploying and managing digital technology in the agri-food sector with a focus on enhancing efficiency, sustainability and resilience at all levels of food production.

Indicative Content: Hyperspectral imaging; Soil Technology; Computers & Electronics in Ag; Remote Sensing and GIS; Advances in Crop Mechanisation; Data Prog with Python (online); Precision Agriculture; Sensors and Sensing Systems; Numerical Methods for Agriculture; Precision Livestock Management; Optical Spectroscopy; IoT enabled AgriFood Prod; Thesis.

Admission Requirements: Applicants must hold a bachelor's degree with a minimum upper second-class honours (NFQ level 8) or international equivalent in agriculture, biological science, physical science, environmental related, engineering, computer

science or other appropriate discipline. Where an applicant has no formal qualification encompassing agriculture/biology, practical knowledge of, and experience in, agriculture will be required.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=T385

Application: Apply online via the programme webpage.

A17 MA / MSc in Environment, Society and Culture MIC

Study Location: Mary Immaculate College (MIC Limerick campus)

Programme Duration: 12 months

Programme Outline: The MA/MSc Environment, Society and Culture focuses on the interplay between natural environment and human society, and covers a range of advanced topics across human and physical geography, drawing heavily on MIC staff research expertise. This programme is highly flexible, for instance allowing students to choose, principally via their dissertation research, whether to pursue an Arts or Science Master's qualification. The scope of the programme is relatively broad, mirroring the integrated nature of this subject in the real world, and incorporating themes from both the social and physical sciences (i.e. in disciplinary terms, from both human and physical geography). The subject material covered in the programme draws on the expertise of the staff base, which, while maintaining a general focus throughout on the relationship between environment, society and culture, enables specificity and depth of study on themes related to individual staff members' research interests.

Indicative Content: Environment, Society and Culture: Framework and Mapping; Climate Change: Causes and Consequences; Heritage Management and Sustainable Development; Sustainability Transitions and Transformations; Environmental Consultancy; Geographical and Geospatial Methods; Dissertation.

Admission Requirements: Applicants will be considered for entry on the basis of a primary degree in Geography or a cognate discipline at a minimum of 2.2 honours. Potential students who do not meet the normal entry requirements may be considered for admission and should contact the Programme Director for information.

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

Programme Webpage: https://www.mic.ul.ie/faculty-of-arts/programme/ma-m-sc-in-environment-society-and-culture

Application: Apply online via the programme webpage.

A18 LLM in Environmental and Natural Resources Law UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: This programme offers a wide variety of legal topics ranging across traditional areas of environmental law, policy and regulation, as well as planning and land-use law, heritage protection, international environmental law, marine environmental law, natural resources law and human rights law. It aims to prepare graduates for a variety of careers in the broader environmental regulatory space, including in the legal professions, governmental and regulatory agencies, environmental NGOs, compliance roles in industry, academia and environmental consultancy. The LLM seeks to integrate

theoretical and practical aspects of the application of environmental and natural resources law, and to connect module content with legal and regulatory frameworks operating locally, nationally, regionally and globally.

Indicative Content: Core - Legal Research Methods and Writing; Method in Environmental Law; International Biodiversity and Ecosystems Law and Policy; Climate Change Law and Policy; International Environmental Law; Marine Environmental and Natural Resources Law; Environmental Law in Practice; LLM Dissertation. Options - Introduction to Geographical Information Systems; Introduction to Remote Sensing; Contemporary Issues in International Law; International Human Rights Law; Alternative Dispute Resolution: Processes and Practice; Introduction to the Law of the Sea; Global Maritime Security; Port Law; Public International Law; Refugee and Forced Displacement Law; Environmental Law Clinic; Negotiation and Mediation; Managing Complex Disputes; Humanitarianism and the Law; Sources and Foundations of Environmental Law; Environmental Law: Contemporary Issues in Governance, Regulation, and Enforcement.

Admission Requirements: Candidates must be approved by the School of Law. They must normally hold a Second Class Honours Grade I in a primary honours Law degree (NFQ, Level 8). Candidates with other third level qualifications and/or relevant professional experience are also encouraged to apply.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckl48/

Application: Apply online via the programme webpage.

A19 MSc in Environmental Leadership UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

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. The course has a focus on cross-sector skills and competences that can be transferred from one topic/occupational area to another, so enabling national and international occupational mobility for its graduates.

Indicative Content: Core - Environmental Problems & Solutions From Land To Sea; Environmental Leadership; Natural Resource Governance & Sustainability; Project Management; Research Methods for Engineers; Research Project; Communicating Research. Options - Environmental Impact Assessment; Environmental Resilience; Green Lab Principles and Practice; Introduction to Development; Dynamics of Climate Change; One Health; Environmental and Human Health; Statistics for Data Science 1; Marine Spatial Planning and Policy; Climate Change & Biodiversity; Invasive Species & Biodiversity; Social Marketing & Sustainability; Geospatial Analysis and Remote Sensing; Data Analysis for Sustainability Research; Partnership Marketing.

Admission Requirements: Candidates must hold at least a Second Class Honours Level 8 primary degree in a related subject area or hold a primary degree in a related area (which is acceptable to the college) without honours and have three years' relevant practical experience in the subject area.

IELTS: Minimum 6.5 overall score required with no lower than 6.5 in Writing and no less than 6.0 in other components.

Programme Webpage: https://bit.ly/4kHpEpW

Application: Apply online via the programme webpage.

A20 MSc in Environmental Policy, Strategy & Leadership UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Societies, governments, and businesses across the globe are faced with increasingly complex environmental challenges, in areas such as climate change and adaptation and local environmental quality in our cities and regions. The UCD MSc in Environmental Policy, Strategy & Leadership arms graduates with the capacity to develop environmental policy choices, analyse them critically, and to provide guidance in regard to their implementation and evaluation. The programme introduces graduates to research-based economic and environmental tools and insights to enable graduates to be effective change management leaders and management leaders and environmental and sustainability experts in both the public and private sectors.

Indicative Content: Environmental & Behavioural Economics; Evidence-based Decisions & Communication; European Environmental Policy; Sustainability Lab; Applications of Environmental Policy & Regulation; Sustainable Corporate Strategy; Environmental Policy Thesis; Internship - Research Project.

Admission Requirements: This programme is intended for applicants with a degree in any discipline, such as social sciences and arts, environmental sciences, law, business studies or engineering. An honours undergraduate degree (NFQ Level 8) with a minimum upper second class honours or international equivalence is required.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T431

Application: Apply online via the programme webpage.

A21 MSc (Agr) in Environmental Resource Management (ERM) UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Environmental Resource Management is an established programme designed for those who wish to undertake advanced studies in the pursuit of a career in the environmental sciences. Sustainable management of our environmental resources is at the heart of some of the key challenges facing humanity today; food security, climate change, biodiversity loss, and the protection of water and soil resources. During this MSc particular emphasis is placed on exploring these globally important environmental issues, in agriculture and other land use systems. Graduates will gain the knowledge necessary to address these needs through a combination of environmental science, policy and management expertise. The programme fosters in its graduates the qualities of self-motivation and critical thinking. Core elements of the programme include: literature review and knowledge assimilation; core lab, field and IT skills including use of GIS and remote sensing software; experimental survey design, quantitative data analysis and communication skills.

Indicative Content: Core - Human Impact on the Environment; Biodiversity and Ecosystem Services; Communication for Research; Geographic Information Systems; Environmental Assessment; Data Analysis for Biologists; Soil, Plant & Water Resources; Practical Research Skills; Ecosystem Monitoring; Ecological Modelling; Research Project (AESC). Options - Wildlife Conservation; One Health; Carbon & Sustainability.

Admission Requirements: Applicants must hold minimum lower second class honours Degree (NFQ Level 8), or international equivalent, 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 overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://sisweb.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=X089

Application: Apply online via the programme webpage.

A22 MSc in Environmental Science UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The study of Applied Environmental Science is critical for establishing policies in environmental assessment, evaluating potential change in environmental quality in response to various land use and other activities, and in development of management and conservation strategies, as well as contributing to policy formulation. This course has a heavy emphasis on practical training in fieldwork, laboratory analyses, information sourcing, data analysis, planning, reporting and communication. You will work with an interdisciplinary team of experts covering the key aspects of Environmental Science, encompassing marine, freshwater and terrestrial systems. This is the only Applied Environmental Science course in Ireland to include a major input from civil engineering, relating particularly to water quality, hydrology and waste treatment processes.

Indicative Content: Core - Introduction to Water Resources Engineering 1; Global Change Ecology; Vegetation Ecology; GIS for Environmental Assessment; Freshwater Resources Assessment; Analyses for Environmental Investigations; Soil Ecology; Environmental Geology; Quantitative Tools for the Life Sciences; Thesis (MSc Env. Science). Options - Wildlife Conservation; Waste Management; Environmental Impact Assessment; Essay (MSc Applied Science); Carbon & Sustainability; Water Waste and Environmental Modelling; Sustainable and Nature Based Water Infrastructure; Marine Community Ecology; Wildlife Management/Conservation; Applied 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 honours, or international equivalent is required.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=X062

Application: Apply online via the programme webpage.

A23 MSc in Environmental Sciences TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The degree in Environmental Sciences, the first of its kind in Ireland, has an established pedigree, attracting students with diverse academic backgrounds from Ireland and abroad. It comprises a series of taught modules encompassing a

variety of current environmental themes, followed by a five-month research project. The aims of this course are to promote an understanding of environmental science, and the capability to apply that knowledge to current environmental issues and sound environmental management; to develop the necessary intellectual skills and practical expertise to design and execute independent research; and to cultivate skilled communicators able to organise ideas and disseminate them through written and oral presentations.

Indicative Content: Introduction to Environmental Sciences; Desk Study; Hydrology and Groundwater Quality; Environmental Monitoring; Data Handling and Analysis; Earth System Science; Environmental Policy; Resource Development: Managing Impacts on the Environment; Practical Environmental Skills; Project Planning; and Environmental Entrepreneurship; Research Project.

Admission Requirements: Applicants are required to possess a minimum 2.1 Honours degree or equivalent. Two academic references or reference letters from industry for candidates who left academia several years ago.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/environmental-sciences-msc--pgraddip/

Application: Apply online via the programme webpage.

A24 MSc in Geographic Information Science TUD

Study Location: Technological University Dublin (TUD Dublin Bolton Street campus)

Programme Duration: 12 months

Programme Outline: Geographic information Systems are widely-used indispensable tools for governance, commerce, and environmental and social science in Ireland and world-wide. Over the next few years it is forecast that the area of GIS will grow rapidly. This will lead to the need for highly qualified professionals in all areas of the geospatial industry. The MSc in Geographic Information Science presents an opportunity to develop and build on your previous learning and to deepen your understanding and knowledge of essential principles, practices and applications of geospatial technologies.

Indicative Content: Geographic Information Science 1; GI Project Management; Introduction to Programming; Research project and dissertation; Spatial Data Acquisition; Spatial Databases; Web & User Interface Design; Geographic Information Science II; GIS Modelling; Programming for Geographic Information Systems; Advanced Spatial Data Management; Web GIS; MSc Work Placement.

Admission Requirements: To be admitted to the programme, students should have a minimum of a 2.2 in an honours bachelor degree (Level 8 NQAI) or equivalent. Applications from candidates who have an equivalent qualification at honours level (for example, a professional qualification) will also be considered. Prior work or industrial experience is not a pre-requisite for entry on to the course.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/geographic-information-science/

Application: Apply online via the programme webpage.

A25 MSc in Geographic Information Systems & Remote Sensing UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Geographic Information Systems (GIS) and Remote Sensing are considered essential tools to spatially explore, analyse, visualise and disseminate data; and these skills are increasingly highly sought after in the workplace. The MSc in GIS and Remote Sensing will provide you with strong theoretical, conceptual and practical foundation on spatial data analytics, covering legislative requirements and ethical considerations. The aim of the program is to provide you with the skillset for real-world spatial exploration of social, economic and environmental patterns and interactions in support of evidence-based planning and decision-making. It will afford you the opportunity to apply acquired skills in pragmatic contextual settings. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Python for GIS; Remote Sensing; Dissertation or Research Project. Options - Research Design; GIS Principles and Applications; Practical Environmental Assessment; Coastal Risks; Critical Geographies: Spatialising Power and Inequalities; INFOMAR marine seabed data; INFOMAR marine survey data; Globalization, Empire and Race: Economic Geography; Urban Data Analytics; GIS, Cultural Heritage and Spatial Thinking; Critical Geopolitics and Diplomacy; Advanced GIS Applications; International Urban Fieldwork; Geostatistics and Programming for GIS; GIS for Environmental Health; Citizen Science; GIS for Decision-Making; Critical Reviews of GIS.

Admission Requirements: Applicants should have a minimum of an upper second class honours (2:1) degree or international equivalent at bachelors level. Relevant professional or voluntary experience may be considered as part of the application process. Applicants who do not meet the academic requirements but can confirm professional qualifications and/or experience will be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W599

Application: Apply online via the programme webpage.

A26 MSc in Geographical Information Systems and Remote Sensing MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MSc in Geographical Information Systems (GIS) and Remote Sensing provides students with the skills to manage, analyse, and interpret the rapidly increasing volumes of spatial data now available across research, industry, and society. The programme develops technical expertise in GIS and Remote Sensing, enabling students to process, analyse, and present spatial data effectively for a wide range of applications. The programme is structured around GIS and Remote Sensing in equal measure, with four core modules introducing the theory and practice of both areas at introductory and advanced levels.

Indicative Content: Core - Introduction to Geographical Information Systems and Science; Aerial Surveys and Drone Operations; Geographical Information Science in Practice; Satellite Remote Sensing and Earth Observation; Work Placement. Options - Structured Programming; Spatial Databases; Analysing Spatial and Temporal Data Using R; Marine Remote Sensing- INFOMAR.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class honours, grade 1 (2:1) in a Geography, Planning, Physics, Computer Science, Environmental Science, Geology, Mathematics, English, Geophysics or equivalent discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3FAMJMb

Application: Apply online via the programme webpage.

A27 MA in Geography MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MA in Geography is designed for students who wish to deepen their understanding of key geographical ideas and themes, develop their critical thinking skills, undertake independent research in an area of specialist interest, and significantly enhancing their professional skills. The MA in Geography offers a wide-ranging programme of taught modules so students can choose what classes best suit their interests and career goals. The programme is designed to develop critical spatial thinking, deepen specialist knowledge, and strengthen employability skills from a human geography perspective. Through this programme, students will become familiar with a range of geographical perspectives applied to critical societal and environmental challenges, including decarbonisation, migration, mobility and housing.

Indicative Content: Core – Field School; Thinking Geographically; Thesis. Options – Public Engagement; Dublin Urban Laboratory; Spatial Justice: Geographies of Social & Environmental Change.

Admission Requirements: Students should normally have earned a 2.1 or above in Geography (either subject degree in Geography or overall) or related disciplines.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.maynoothuniversity.ie/study-maynooth/postgraduate-studies/courses/ma-geography

Application: Apply online via the programme webpage.

A28 MA in Geography: Spatial Justice MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MA in Geography: Spatial Justice is designed for students who wish to deepen their understanding of critical geographical ideas and themes and apply this knowledge to the most pressing societal and environmental challenges of the 21st century. Students will be empowered to think geographically, to develop their critical thinking skills, undertake independent research in an area of specialist interest, and significantly enhance their professional skills. Through this programme, students will become familiar with a range of geographical perspectives on justice, including spatial, environmental, health and place-based justice. Through cutting-edge research modules, they will apply these perspectives to specific problems and case studies, including decarbonisation, migration, mobility and housing.

Indicative Content: Core - Field School; Thinking Geographically; Public Engagement; Spatial Justice: Geographies of Social & Environmental Change; Thesis. Options - Dublin Urban Laboratory; Critical Ecologies; Winter School of Ethnography; Foundations of Medical Anthropology; Anthropology and Development; Anthropology of Digital Media; Immigration and Diversity in Higher Education; Gender, Sexuality, Law; Irish Media History; Media Publics; Quantitative Analysis; Qualitative Analysis.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class honours, grade 1 (2:1) in a Geography or related discipline (e.g. Sociology, Architecture, Media Studies, Urban Planning, Anthropology, Political Sciences, Philosophy & English Literature). Applicants who hold a 2:1 in another discipline or who hold a second-class honours, grade 2 (2:2) will be considered on a case by case basis.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3Svt4Ad

Application: Apply online via the programme webpage.

A29 MSc in Geoinformatics UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc Geoinformatics programme addresses the need for technically aware and competent postgraduates to work in the field of geoinformatics, particularly as applied to environmental and resource management. This twelve-month full-time course covers both the theoretical and practical aspects of geoinformatics, including Geographical Information Systems and Science (GIS), Remote Sensing (RS), geospatial data analysis and visualisation, programming, and internet GIS.

Indicative Content: Introduction to Geographical Information Systems; Introduction to Remote Sensing; Digital Image Processing; Applications of Geoinformatics; Critical GIS; Computer Programming for GIS Applications; Spatial Ecology and GIS; Geospatial Data Analysis; Internet GIS; Dissertation in Geoinformatics.

Admission Requirements: Applicants for the MSc in Geoinformatics must normally hold a Second Class Honours Grade I in a primary honours degree (NFQ, Level 8) or above, in a cognate area, e.g. Geography, Geology, Environmental Sciences, Computer Science, Physics, Engineering or a cognate discipline. Applicants with a Second Class Honours Grade II in a primary honours degree (NFQ, Level 8), but with proven experience in an area of Geoinformatics, or with equivalent qualifications in related areas of science and technology, can be considered under Recognition of Prior Learning (RPL) for a place following interview and/or written or practical assessment by the programme team of the MSc in Geoinformatics.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/cke33/

Application: Apply online via the programme webpage.

A30 MSc in Global Change Landscape Design UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Global Change Landscape Design program at UCD represents a unique opportunity for students to become future leaders in the field of landscape design. With its innovative curriculum, world-class faculty, and emphasis on practical experience, this program prepares students to tackle the complex challenges of global change with confidence and expertise. If you are passionate about making a difference in the world and shaping the landscapes of tomorrow, then this program is for you.

Indicative Content: Core - Geodesign for Urban Futures; Research-By-Design Studio A; Water, Soil & Vegetation; Landscape Research; Fieldwork; Research-By-Design Studio B; Internship (Work Placement). Options - Architecture in a Climate Emergency; Climate Carbon Cities Change; Carbon & Sustainability; Urban Resilience and Ethics; European Environmental Policy.

Admission Requirements: An honours undergraduate degree (NFQ Level 8) with a minimum upper second class honours or international equivalence in a relevant programme including Landscape Architecture, Architecture, Urban Design, Interior Design or any other Creative Studies in a cognate discipline may apply. Portfolio submission is essential.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T407

Application: Apply online via the programme webpage.

A31 MSc in Global Environmental Economics UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

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 or work placement. Options - Renewable Energy Economics; European Energy Policy; Applied Econometrics; Public Sector Economics; Green and Sustainable Finance; Derivatives and Risk Management.

Admission Requirements: Normally a H2.1 degree (NFQ Level 8 or equivalent) with Economics. However, candidates with a significantly high H2.2 honours degree and who have achieved a 2.1 average in relevant Economics modules in a business

degree, will also be economic background are also encouraged to apply and will be accepted subject to successful completion of an online preparatory Economics course.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4kqIfXS

Application: Apply online via the programme webpage.

A32 MSc in Marine and Freshwater Resources: Management UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: This programme combines marine and freshwater resources management, assessing the vital land-to-sea pathway. You will gain advanced knowledge and skills to address critical 21st-century challenges like population expansion, climate change, and environmental pollution. It examines the impacts that both human and natural causes have on water quality and various contaminants and pathways. The course helps society manage water quality for future generations to come. This course is ideally suited for graduates with a degree in science, engineering, or geography, or those with relevant work experience. It is also targeted at professionals in industry, government, and the regulatory sector who wish to upskill or further develop their resources and knowledge base. Realistically, anyone who has a passion for water or an interest in the topic is suited to this course. The course aims to equip students with the skills required to start addressing some of the critical challenges society will face regarding human impact on the aquatic environment during the 21st century.

Indicative Content: Core - Environmental and Human Health; Environmental Problems & Solutions From Land to Sea; Environmental Problems in Methodological Aspects and Applications; Operational Oceanography; Communicating Research; Water Framework Directive (WFD); Marine and Freshwater Resources: Monitoring and Management Dissertation Project. Options - Global Change; Ecosystem Science; Introduction to Data Analysis Tools for Earth and Ocean Studies; Project Management; Invasive Species & Biodiversity; Biodiversity Legislation & Policy; Geospatial Analysis and Remote Sensing; Data Analysis for Sustainability Research; Legislation for Environmental Scientists; Environmental Resilience; Sustainability Planning and Policy for Marine Environments.

Admission Requirements: Proposed 2.1 honours (or equivalent) in a related subject area is the minimum academic standard, though 2.2 students (or equivalent) with relevant experience will also be considered. The Programme Board will consider non-standard applications. The appropriate discipline and required relevant experience are at the discretion of the Programme Board.

IELTS: Minimum 6.5 overall score required with no lower than 6.5 in Writing and no less than 6.0 in other components.

Programme Webpage: https://bit.ly/4dJ9c6o

Application: Apply online via the programme webpage.

A33 MSc in Occupational and Environmental Health and Safety UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc in Occupational and Environmental Health and Safety is designed for individuals from science, engineering and nursing related academic and professional backgrounds who are eager to gain employment in this field. The programme's objective is to provide you with a high-quality qualification in the multidisciplinary area of Environmental Health and Safety (EHS), enabling you to take on managerial responsibilities within industry, or work with a regulatory agency or consultancy. The minor research thesis may be completed at the student's place of work or in collaboration with University of Galway-based researchers. Whether you are a recent graduate or a working professional this programme offers you the skills and expertise to succeed.

Indicative Content: Core - Research Methods (OccH); Health & Safety and Environmental Law; Occupational Health and Wellbeing; Exposure Science; Safety and Risk Management; Research Thesis OEHS. Options - Ergonomics; Physical Ergonomics; Environmental Engineering; Research Methods Qualitative (OccH); Information Systems Ergonomics.

Admission Requirements: The minimum entry requirement is an Honours BSc level 8 degree, or its equivalent in an appropriate discipline, as determined by the College of Science and Engineering. Students without an adequate academic background but with relevant work experience may be required to attend for interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/43I039G

Application: Apply online via the programme webpage.

A34 MA in Planning and Development UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MA in Planning and Development prepares graduates for dynamic careers in both the public and private sector in planning, surveying, regional planning, sustainability planning, and related geographical careers. Planning is about effectively managing place development in ways that support economy activity, protect the environment and enhance social and spatial conditions for populations. It is about achieving balance and sustainability across these dynamic and interconnected spheres in planning decision-making. Successful planning ensures a quality built environment complementing and enhancing the natural and cultural attributes of place. Effective planning is critical in a time of increasing urbanisation, competition for scarce natural resources, negative impacts of climate change, and international geopolitical uncertainty.

Indicative Content: Planning for built and environmental systems; Economic and social dimensions of spatial planning; Planning Law 1; Geospatial techniques 1; Urban design and placemaking; Planning for infrastructure and natural resource management in an era of climate change; Planning Law 2; Geospatial techniques 2; Research and professional development portfolio.

Admission Requirements: A Level 8 degree, with a minimum 2:1 Honours degree or equivalent in an appropriate discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4dVPo1a

Application: Apply online via the programme webpage.

A35 MSc in Plant Biology & Biotechnology UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Rapid developments in our understanding of plants and their significance to our wellbeing has been achieved through advances in a range of disciplines including genetics, genomics, cell biology, physiology, ecology and studies on climate change. Graduates of this one-year MSc will be equipped with the knowledge and skills in these recent advances to rise to the future challenges in academia, industry and policy development. Innovation and entrepreneurship permeate the course as central themes and, in addition, a specific module on entrepreneurship in plant biology is delivered. This MSc covers a wide diversity of both topics and approaches, and is taught by a high-profile research-oriented group of academics.

Indicative Content: Core - Current Dev. Plant Bio. 1; Plant Biotechnology & Entrepreneurship; Current Dev. Plant Bio. 2; Research Project. Options - Plant Diseases: Biology and Control; Plant Pathology and Biotechnology; Biological Imaging; Applied Bioinformatics; Biology and Ecology of Coastal Wetlands; Plant Biology Field Course; Plant Cell Biology; Cell Signalling in Plants; Environmental Impact Assessment; Peatlands & Global Change; Carbon & Sustainability; Diversity of Plant Form & Function; Experimental Plant Physiology; Plant Phenotyping: from Basics to Robotics; Programmed Cell Death in Plants; Genome Structure and Evolution; Biological Invasions.

Admission Requirements: This programme is intended for applicants with a degree in an appropriate life science discipline. An upper second class honours or international equivalent is required.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=F080

Application: Apply online via the programme webpage.

A36 Master of Regional & Urban Planning UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: In today's complex and rapidly changing world, with the threats posed by climate change, economic crises, energy security and rapid urban growth, planners face the challenge of creating places that combine environmental quality with a vibrant economy, quality of life and distributive justice. This one-year professional planning degree develops the requisite conceptual knowledge and practical skills required by planners in this increasingly complex environment. You will develop an understanding of the administrative, legal and policy frameworks in which spatial planning operates and the social, political, economic and environmental challenges facing planning. In addition, students develop practical skills for plan and policy making, including environmental assessment, retail assessment, public participation methods, development and project management, and GIS. Students will also engage with understanding the role of planning in public policy and sustainability and can avail of independent research or internship opportunities which are assigned on a competitive basis.

Indicative Content: Core - Planning Studio: Plan Making; Planning Methods, Skills & Techniques; Planning Institutions & Govern; Environment & Sustainability; Planning, Design & Development; Practice Based Project and Internship or Thesis. Options - Advanced GIS; Sustainable Cities; Conservation and Placemaking; Rural & Landscape Planning; Healthy and Sustainable Communities.

Admission Requirements: An honours undergraduate degree (NFQ Level 8) with a minimum upper second class honours or international equivalence in a cognate discipline including Geography, Sociology, Economics, Politics, Social Science, Law, Engineering, Architecture, Landscape Architecture, Property Economics, Surveying and/or equivalent relevant professional experience. Those with other degree qualifications may apply but will be required to undertake an interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T399

Application: Apply online via the programme webpage.

A37 MSc in Risk Resilience & Sustainability UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Risk, Resilience and Sustainability are three keywords of our time. A deeper understanding of risk, the ways in which it is generated, experienced and managed is fundamental to addressing many of our pressing societal issues. Concepts such as 'critical infrastructure' underpin government initiatives to prepare, and manage for, global challenges such climate change, natural disasters, ecological uncertainty, and extreme social inequity. The concept of sustainability is heavily enshrined in the UN Sustainable Development Goals (SDGs) , which have been widely taken up as a road map for future development around the world. The key objective of the course is to explore how sustainability and resilience work together in the safeguarding of ecosystem services, the economy, construction, transportation and political systems. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Research Design; GIS Principles and Applications; Natural hazards and risk; Dissertation. Options - Global South Fieldwork: Vietnam; International Urban Fieldwork; Geodesign for Urban Futures; Practical Environmental Assessment; Remote Sensing; INFOMAR marine seabed data; INFOMAR marine survey data; Urban Data Analytics; Advanced GIS Applications; Coastal Risks; Geostatistics and Programming for GIS; Risk, Resilience and Sustainability Internship; Geopolitical Risks and Crises.

Admission Requirements: A primary degree with at least GPA 3.08 (2.1/2H1) or international equivalent in Geography or a related discipline. In certain circumstances, thosw who have a GPA 2.48 (2H2) and some relevant work or other experience may be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=W464

Application: Apply online via the programme webpage.

A38 MSc in Smart and Sustainable Cities TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This new M.Sc. in Smart and Sustainable Cities approaches the study of smart and sustainable urbanism by drawing from the research-based expertise of leading scholars from Trinity's Energy, Environment and Emerging Technologies Institute (E3). The programme, which is the first dedicated programme of its kind, will provide students with an in-depth understanding of smart and sustainable cities, using (a) the tools of urban geography and planning to examine the spatial formation of smart cities; (b methods in engineering and computer science to analyse the functions and applications of smart technologies, and (c) insights from ecology to explore the environmental impact of both 'smart-city projects' and wider transformations of contemporary cities.

Indicative Content: Core - Urban Governance; Smart Eco-Cities of the Future; Geographical Information Systems (GIS); Urban Sustainability; Introduction to Machine Learning; Research Method; Fieldtrip; Placement; Dissertation. Options - Transportation Policy; Transportation Modelling & Planning; Energy Policy & Building Energy Demand; Urban Computing; Artificial Intelligence; Machine Learning; Environmental Policies; Human Interaction with Biodiversity; and Climate Justice, Climate Change & Development.

Admission Requirements: Applicants will be expected to have an upper second-class (2.1), or above, Honours Bachelor's degree in a social science or science-based course such as Engineering, Sociology, Computer Science, Economics, and Geography.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/smart-and-sustainable-cities-msc--pgraddip/

Application: Apply online via the programme webpage.

A39 MSc(Agr) in Sustainable Agriculture and Rural Development UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Sustainable Agriculture and Rural Development responds to contemporary and future transformations in agriculture and rural development. The programme takes a place-based approach to rural change and rural futures, and addresses how agriculture can contribute to sustainable development. It examines how farming and rural areas are changing, and how communities and government can address future challenges and opportunities. These issues are relevant in Ireland and internationally, in the Global South and Global North.

Indicative Content: Core - Research Methods Part I; Sustainable Agriculture; Community-Led Local Development; Policies & Strategies for Sustainable Agriculture & Rural Development; Theory & Practice of Rural Enterprises; Research Methods Part II; Minor Thesis. Options - Organic Agriculture; Economics and Sociology in Rural Development; Agricultural Extension & Innov; Understanding the Family Farm Business; Agricultural Education; Global Food Systems; Behaviour Change in Agriculture; Rural Placemaking.

Admission Requirements: Applicants must hold a minimum of a second class honours degree, or international equivalent, in a range of subject areas. Applications are welcome from people from a broad range of disciplinary backgrounds including

humanities, sciences and business who are interested in pursuing careers in the broad arena of rural and community development.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=X376

Application: Apply online via the programme webpage.

A40 MSc in Sustainable Development, Agri-Food and Co-operatives UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

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: Core - Sustainable Rural Development; Co-operative and Collaborative Responses; Contemporary Socio-Economic and Environmental Issues; Marketing and Communications for Sustainable Food Production and Consumption; Economics of Agri-Food Markets and Value Chain Analysis; Sustainable Food Systems; The Sharing Economy; Global Food Policy Issues; Project Management; Practice-Based Research Project. Options - Food Branding and Digital Media Marketing; Soil Science and Soil/Land Management; Sustainable Energy.

Admission Requirements: A minimum Second Class Honours in a primary honours degree (NFQ, Level 8) or equivalent, in a wide range of disciplines. Consideration under Recognition of Prior Learning (RPL) may be given to applicants who do not hold a second class honours degree but who have sufficient relevant experience, subject to approval by the Cork University Business School (CUBS).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/mscsac/

Application: Apply online via the programme webpage.

A41 MSc in Sustainable Finance UCD

Study Location: University College Dublin (UCD Michael Smurfit Business School campus)

Programme Duration: 12 months

Programme Outline: The MSc in Sustainable Finance is designed to provide students with real-world insights into the application of finance in achieving sustainable outcomes for corporations, and the process of investing, financing, and building renewable energy projects. It is estimated that achieving the United Nation's SDGs by 2030 will require investments of $5-7 trillion annually

across both the public and private sector. The estimated $2.5 trillion investment gap every year in the developing world is a significant challenge but also an opportunity for policy makers, investors and businesses alike. In this respect, the course will advance your understanding of finance theory and the application of sustainability factors to financial markets. The course also features a strong low carbon energy component and aims to equip students with creative and analytical approaches to problem-solving in the sustainable finance context as well as enhance the students' interpersonal and leadership skills.

Indicative Content: Core - Financial Econometrics; Financial Theory; Financial Analysis; Capital Markets & Instruments; Quant. Methods for Finance; Applied Derivative Securities; Energy Economics and Policy; Portfolio & Risk Mgt; Renewable Energy Finance; Sustainable Finance; Green Data Science; Ethics in Financial Services; Research Dissertation. Options - Advanced Treasury Management/Financial Engineering; Mergers & Acquisitions; Financial Technology; Summer Internship; Structured Finance; Business Communications.

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 overall score of 7.0 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=B806

Application: Apply online via the programme webpage.

A42 MSc in Sustainable Supply Chain Management UCD

Study Location: University College Dublin (UCD Michael Smurfit Business School campus)

Programme Duration: 12 months

Programme Outline: The MSc in Sustainable Supply Chain Management (SCM) unlocks sustainability, responsibility and ethics in operations, logistics and supply chain management. Business as usual is not sustainable. A new mindset and standards are required for sustainable transformation. Sustainability calls for ethical considerations concerning the impact of production and consumption decisions on the environment, society and future generations.

Indicative Content: Core - Supply Chain Operations; Sustainable Procurement; Negotiation for Supply Chain Managers; Principles of Responsible Supply Chain Management; Supply Chain Analytics; Business Logistics; Sustainable Supply Chain Project. Options - Creative Problem Solving; Cross Cultural Management; Technology & Innovation Strategy; Leadership and Team Management; Innovation: Disruption & Design; Reputation and Disrepute.

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 in Supply Chain Management is required.

IELTS: Minimum overall score of 7.0 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=B793&KEYWORD=b793

Application: Apply online via the programme webpage.

A43 MSc in Urban Data Analytics UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The urban environments in Ireland and beyond are increasingly experiencing issues with housing, traffic, pollution, and reaching climate neutrality. Cities are currently struggling to develop coherent plans on how to address many of these challenges in-part because of the lack of relevant inter- and trans- disciplinary skills with urban researchers. The MSc in Urban Data Analytics aims to provide you with this inter- and transdisciplinary knowledge to become part of the new generation of skilled workforce to work with urban communities facing diverse issues. Students will take modules in the School of Geography that will focus on algorithms and data analysis approaches and modules in the School of Architecture, Planning & Environmental Policy that are dedicated to training you to work with communities. This multidisciplinary education will provide you with the toolkit to help urban communities tackle their diverse issues. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Urban Data Analytics; Smart Climate Neutral Cities; Geostatistics and Programming for GIS; Dissertation; Research Project. Options - Climate Carbon Cities Change; Data Mining; High Performance Computing; Research Design; Practical Environmental Assessment; Python for GIS; Citizen Science; Big Data Programming; Urban Resilience and Ethics; Introduction to Relational Databases and SQL Programming; Advanced GIS Applications; Remote Sensing; GIS for Environmental Health; GIS for Decision-Making; Sustainable Cities; Healthy and Sustainable Communities; Critical Reviews of GIS.

Admission Requirements: Applicants should have a minimum of an upper second class honours (2:1) degree or international equivalent at bachelors level.

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

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W601

Application: Apply online via the programme webpage.

A44 MSc in Urban Design & Planning UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Urban design lies at the interface of architecture and urban planning, with both disciplines contributing complementary but contrasting approaches to urban design theory and practice. The delivery of this master's programme draws on the distinct methodologies, professional perspectives and pedagogies of both urban planning and architectural disciplinary areas within the school. It provides specialist knowledge and skills in urban design theory and practice. This programme will enable graduates to work as part of a multidisciplinary team to create better places through urban design. Students will also have the opportunity to draw upon the School's research expertise to place urban design centre stage in tackling a range of pressing environmental and other issues. The programme will appeal to graduates from closely related disciplinary backgrounds wishing to specialise in urban design, including those with qualifications in architecture, landscape architecture, and planning.

Indicative Content: Core - Street Life: Urban Design, an Introduction; Postgraduate Studio; Planning Methods, Skills & Techniques; Urban Design Studio; Urban Resilience and Ethics; Conservation and Placemaking; Design Thesis or Thesis. Options - Planning Institutions & Govern.

Admission Requirements: An honours undergraduate degree (NFQ level 8) with a minimum upper second class honours or international equivalent in planning or cognate discipline, including architecture and landscape architecture. Applications from graduates with a degree in another related subject area will also be considered, including geography, engineering, property economics, and surveying.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W332

Application: Apply online via the programme webpage.

A45 MSc in Wildlife Conservation & Management UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Wildlife Conservation and Management is suitable for students who wish to undertake further studies in pursuit of a career in the agricultural and environmental sciences, with a particular emphasis on the sustainable management of wildlife resources within rural landscapes. This is a unique programme dealing with the principles of population management and zoonotic diseases associated with wildlife and conflict resolution. This MSc enables students to specifically focus their studies on global wildlife conservation and management. For those with an inquiring mind, a deeper understanding of scientific principles relevant to solving agri-environmental food security concerns is provided, which in combination with understanding effective policy-making, leads to sustainable management practice.

Indicative Content: Wildlife Conservation; One Health; Human Impact on the Environment; Biodiversity and Ecosystem Services; Communication for Research; Geographic Information Systems; Data Analysis for Biologists; Habitat Evaluation; Conservation Genetics; Practical Research Skills; Ecosystem Monitoring; Biological Invasions; Research Project.

Admission Requirements: Applicants must hold the equivalent of a minimum Lower Second Class Honours Degree (NFQ Level 8), or international equivalent, in a Biological Science, Environmental Science, Animal Science, Equine Science or Veterinary Medicine degree programme from a recognised higher education institution. Applicants from other disciplines may be considered if they include strong evaluation, analytical and communication skills and have experience of working in the area.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=D027

Application: Apply online via the programme webpage.

A46 MSc in World Heritage Management and Conservation UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The UCD Masters Programme in World Heritage Management & Conservation has been conceptualized to address the skills and knowledge required to help heritage managers in solving heritage conservation and management problems, enabling them to directly contribute to the Agenda 2030 Sustainable Development Goals. The UCD Masters Programme in World Heritage Management & Conservation is aimed at students who wish to develop their knowledge and skills to excel at managing cultural and natural heritage sites and protected areas. We value motivated students who show a commitment and enthusiasm for tackling conservation challenges and recognise their responsibility as global citizens. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Heritage Marketing & Management; Conflict Resolution & Heritage; Heritage Management Challenges; Nature & Culture: A bridge; Presenting & Managing Heritage; Masters Dissertation. Options - Archaeology, People and Cultures in Extreme Environments; GIS, Cultural Heritage and Spatial Thinking; Culture, Heritage and Human Rights; Conservation and Placemaking.

Admission Requirements: Applicants are normally expected to have a minimum of a lower second class honours degree or the international equivalent. However, in special circumstances, relevant work experience may be taken into account. Applicants with diverse academic backgrounds including Archaeology, Architecture, Geography, Biology, Arts, Agriculture, Engineering and Economics will be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=F098

Application: Apply online via the programme webpage.

B

Engineering and Sustainable Technology

B01 MEngSc in Chemical Engineering UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The Chemical Engineering industry in Ireland is one of its strongest exporting sectors and is representative of the chemical process industries worldwide. Opportunities for employment exist in a broad range of areas including: the pharmaceutical industry, the petrochemical and energy industries, the ICT industries including medical devices, and the heavy chemicals industries. The MEngSc in Chemical Engineering offers advanced level education for students with primary degrees in chemical engineering/technology programmes. On this programme you will improve your conceptual and practical skills in both the fundamental and applied principles of chemical engineering practice. The programme covers advanced topics in chemical engineering and includes extensive project work in both design (featuring both individual and team elements/efforts) and in an individualised research project.

Indicative Content: Chemical & Bioprocess Reaction Engineering; Advanced Separation Processes; Advanced Heat Transfer and Fluid Mechanics; Advanced Experimental Design; Advanced Process Design; Chem & Bioprocess Eng Design; Environmental Engineering; Chem Proc Sust & Ren Energy; Advanced Characterisation Tech; Process Control; Chemical Engineering Project.

Admission Requirements: A Chemical Engineering honours undergraduate degree (NFQ level 8) with a minimum upper second class honours or international equivalence.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T218

Application: Apply online via the programme webpage.

B02 ME in Civil Engineering (Sustainable Infrastructure) TUD

Study Location: Technological University Dublin (TUD Dublin Bolton Street campus)

Programme Duration: 12 months

Programme Outline: This course 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 course consists of 12 taught modules and a Research Project module, and focuses 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 Civil & Structural Engineering; Water Resources and Quality Management; Climate Resilient Infrastructure; Transport Planning & Simulation; Traffic Management & Road Safety; Energy Infrastructure; Waste and Environmental Management Systems; Foundation Engineering; Structural Stability; Structural Dynamics.

Admission Requirements: An honours bachelor 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. Any qualification(s) deemed by the TU Dublin as being equivalent to the above, when taken in conjunction with relevant work experience.

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

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/sustainable-infrastructure/

Application: Apply online via the programme webpage.

B03 MEngSc in Electrical and Electronic Engineering UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The College of Science, Engineering and Food Science (SEFS) at UCC aims to build on the engineering foundations of your undergraduate degree with this postgraduate Electrical and Electronic Engineering (MEngSc) programme. The MEngSc programme will help you to develop advanced engineering skills and introduce you to key innovations in this field. As part of this degree, you will carry out a substantial research project. There is also the opportunity to apply for a summer industrial placement.

Indicative Content: Core - Research Report; Internet of Things: Technology and Application; Engineering Machine Learning Solutions; Optoelectronic Communications and Optoelectronics; Electrical Power Systems; Design of RF Integrated Circuits; Advanced VLSI Design; Mobile and Cellular Communications; Advanced Digital Signal Processing; Frequency Synthesizers for Wireless and Cellular Systems; Design of Digital Integrated Circuits; Advanced Analogue IC Design; Data Converter Techniques: Circuits and Architectures; Semiconductor IC Processing; Smart Grids; Design of Analogue Integrated Circuits; Industrial Automation and Control; Dissertation in Electrical and Electronic Engineering. Options - Design of Cyber-Physical Systems; Optimisation; Network Security; Programming in Python; Programming in Python with Data Science Applications; Energy Systems, Power Electronics and Drives; Control Engineering II; Telecommunications II; Biomedical Systems; Photonic Signals and Systems Application; Robotics; Advanced Robotics; Photovoltaic Systems; Foundations of Statistical Data Analytics.

Admission Requirements: Candidates must have a BE (Hons) Degree in Electrical and/or Electronic Engineering, or equivalent engineering qualification, with a minimum Second Class Honours Grade I (NFQ Level 8).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckr47/

Application: Apply online via the programme webpage.

B04 MEngSc in Electrical Power Networks UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MEngSc in Electrical Power Networks is specifically designed to give you a fundamental understanding of the design and operation of electrical power networks in the context of the transition to a more sustainable energy system. The programme will provide you with advanced training in various aspects of electrical engineering and equip you with the skills

required to pursue a career in the rapidly evolving power system and smart grid sectors. If you are a mathematically strong engineering student who is interested in being part of the transition to a more sustainable future and you are seeking a professional career in the power system and smart grid sectors, then this programme is ideal for you.

Indicative Content: Core - Control Theory; Power System Operation; Power System Dynamics and Control; Optimisation Techniques for Engineers; Power System Design; Applications of Power Electronics; MEngSc Electrical Project. Options - Numerical Algorithms; Power Electronics and Drives; Renewable Energy Systems; Power Electronics Technology; Machine Learning for Engineers; Data Science in Python; Energy Economics and Policy; Modelling and Simulation; Professional Engineering (Management); Technical Communication.

Admission Requirements: A 4-year bachelor's degree with a minimum upper second class honours (NFQ level 8) or international equivalent in electrical engineering, electronic engineering, power systems, power electronics, and energy-related subjects. Applicants should have studied: Power System Analysis, Electrical Machines, Power Electronics.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T378

Application: Apply online via the programme webpage.

B05 MSc in Electronic and Communications Engineering TUD

Study Location: Technological University Dublin (TUD Dublin Bolton Street campus)

Programme Duration: 12 months

Programme Outline: The aim of this course is to provide industry with engineers with a high level of in-depth knowledge and expertise in a selected range of advanced topics in Electronic and Communications Engineering.

Indicative Content: Core: Independent Research Portfolio; Innovation and Knowledge Management; Research Methods; Entrepreneurship For Engineers; Statistical Analysis for Engineers. Options: Introduction to Digital System Level Design; Introduction to Digital VLSI Design; Microwave and RF Engineering: Lines and Devices; Nanofabrication 1; Optoelectronics (I): Devices for Optical Communications; Software Defined Radio (SDR); Microwave and RF Engineering: Radio Propagation and Systems; Wireless Communications - Modulation; Network Security; Embedded Systems; Machine Learning for Engineers; Nanofabrication 2; Optoelectronics (II): Photonic Materials and Devices.

Admission Requirements: A minimum Second Class Honours Bachelor Degree (2.2 grade or higher) in Electronic, Computer or Communications Engineering or a related discipline. Applications from candidates with at least a second class honours degree in Applied Physics or other numerate degree, along with candidates with other 2.2 Honours Bachelor Degrees and suitable strong industrial experience may also be considered strictly on a case-by-case basis.

IELTS: Minimum overall score of 6.0 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/electronic-and-communications-engineering/

Application: Apply online via the programme webpage.

B06 Msc in Energy Management TUD

Study Location: Technological University Dublin (TUD Dublin Bolton Street campus)

Programme Duration: 12 months

Programme Outline: The course has been planned in response to a need in industry for a master's degree programme that integrates energy, environmental issues and management. 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 of the course will be effective managers of environmental technology with an in-depth awareness of resource management under financial and environmental constraints.

Indicative Content: Core: Business Law; Energy Supply; Financial Decision Making; Research Methods; Business Module 1 Organisational Behaviour; Energy Conversion & Use; Dissertation; Energy Management Principles and Practice. Options: Low Energy Lighting Design; Power Systems Analysis 1; Renewable Energy Technologies (Solar, Wave, Tidal and Micro-wind); Wind Energy for Electricity Supply; Advanced Energy Systems; Biomass Technology / Biofuels for Transport; Business Module 2 (Strategic Management); Embedded Generation; Energy Control Systems; Energy Project Appraisal; Gas and Electricity Markets; Law Module 2 (Energy and Environmental Law and Policy); Sustainable Finance; Sustainable Building Design.

Admission Requirements: At least a 2.2 award in an Honours Bachelor of Engineering Degree will normally permit direct access to Stage 1. Applicants holding a qualification or combination of qualifications deemed by the Institute as being of equivalent standard to the above when taken in conjunction with relevant work experience may also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/energy-management/

Application: Apply online via the programme webpage.

B07 MSc in Energy Science TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Sc. in Energy Science is a one-year taught Masters programme, jointly run by the Schools of Chemistry, Natural Sciences, Physics and Engineering. The aim is to provide students with a broad knowledge and experience of both the science and application of conventional and sustainable energy technologies. The syllabus covers many topics, including energy economics and policy; natural resource management; fossil and nuclear energy; conventional energy conversion devices; sustainable energy technologies; power systems, power electronics and electrical systems; and the environmental impact of energy usage.

Indicative Content: Introduction to Energy Science; Conventional Energy Sources and Technologies; Power Systems, Power Electronics and Electrical Systems; Sustainable Energy Sources and Technologies I; Sustainable Energy Sources and Technologies II; and Managing the Impact of Energy Utilisation.

Admission Requirements: This M.Sc. programme is suitable for graduates who have achieved an upper second-class (2.1) Honours degree or the international equivalent in either Physical Sciences or Engineering. However, applications from similarly

qualified candidates from other disciplines are welcome if they can demonstrate a sufficient level of knowledge or interest in Energy Science.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/energy-science-msc--pgraddip/

Application: Apply online via the programme webpage.

B08 MSc in Energy Science and Engineering UL

Study Location: University of Limerick (UL Castletroy campus)

Programme Duration: 12 months

Programme Outline: The energy sector is transforming rapidly and faces a growing need for skilled professionals. UL's Master of Science (MSc) in Energy Science and Engineering is designed to meet this demand, equipping graduates with the expertise to lead the transition towards a sustainable, zero-carbon future. Grounded in the UN Sustainable Development Goals, the programme integrates science and engineering, offering interdisciplinary training across energy generation, distribution, storage, and sustainability. Students can specialise in areas such as engineering for net-zero carbon, renewable and nuclear energy, battery storage systems, electric vehicles, and grid stability, while also strengthening their foundations in earth science, computational modelling, and research methods. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core – Experimental Design and Research Methodology; Scientific Communication and Literature Review; Energy Group Research Project; Energy Summer Research Project. Options – Engineering for Net Zero Carbon; Wind Ocean and Hydro; Earth and Atmospheric Science; Scalar and Vector Measurement and Analysis of Energy; Electric Vehicles and Sustainable Transportation; Modern Grids and Transmission of Power; Electrical Machines; Smart Demand Side Management; Advanced Energy Conversion and Storage; Physics of Solar and Nuclear Energy; Advanced Computational Methods in Physics.

Admission Requirements: Applicants should hold a bachelor's degree (NFQ Level 8) with at least a second-class honours, grade 2 (2:2) in an energy related field like Physics, Applied Physics, Chemistry, Science Education, Chemical Engineering, Civil Engineering, Electronic Engineering, Mechanical Engineering).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ul.ie/gps/courses/Energy%20Science%20and%20Engineering%20-%20MSc

Application: Apply online via the programme webpage.

B09 MSc in Engineering (Environmental / Structural and Geotechnical / Transport / Sustainable Energy) TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Sc. in Engineering is designed to provide graduate engineers with a specialist understanding in areas such as Environmental Engineering; Structural and Geotechnical Engineering; Transport Engineering; Sustainable Energy. This course is accredited by Engineers' Ireland, which is a member of the European Network for Accreditation of Engineering Education (ENAEE) and the Washington Accord and thus internationally recognised by signature countries, including China (CAST), India (NBA), UK and the USA (ABET).

Indicative Content: Core - Civil Engineering Management; Research Dissertation; Engineering Project; and Research Methods 1. Options - Façade Engineering; Advanced Spatial Analysis using GIS; Computation for Transportation Engineering; and Simulations for Geophysical Modelling; Air Pollution; Waste Management and Energy Recovery; Water Quality and Hydrological Modelling; Water Resource Planning and Climate Change; and Sustainable Water Supply and Sanitation; Geotechnical Engineering; Advanced Structural Analysis; Wind and Earthquake Engineering; Bridge Engineering; Advanced Concrete Technology; Offshore Geotechnical Engineering; A Unified Theory of Structures; and Advanced Theory of Structures; Wind Energy; Solar Energy Conversion and Applications; Energy Policy and Demand; and Wave and Hydro Energy; Transportation Policy; Transportation Modelling and Planning; Intelligent Transportation Systems (ITS); and Transport Design.

Admission Requirements: The minimum entry criteria is an upper second-class Honours degree (or equivalent) in an Engineering or related degree. Relevant industrial experience may be taken into account in allocating places, where the course is oversubscribed.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4fvhdyC

Application: Apply online via the programme webpage.

B10 MSc in Engineering Management ATU

Study Location: Atlantic Technological University (ATU Letterkenny campus)

Programme Duration: 12 months

Programme Outline: Engineering Managers must typically combine technical knowledge and strong understanding of engineering concepts, with business management techniques to solve engineering problems. Furthermore, these attributes must then be supplemented with leadership skill to enable them to effectively manage cross-functional teams, oversee complex engineering projects, and make strategic business decisions related to engineering. This course was developed in consultation with industry to ensure that its graduates have the desired attributes.

Indicative Content: Process Analysis and Improvement; Operations and Supply Chain Management; Data Analytics & Visualisation; Strategic Leadership; Project Management; Research Practice; Applied Industry Project; Dissertation.

Admission Requirements: A minimum 2.2. Honours Degree or equivalent qualification in Science, Technology, Engineering, Mathematics, or a pass Honours Degree or equivalent qualification in Science, Technology, Engineering, Mathematics, with at least 3 years relevant experience.

IELTS: A minimum score of 6.0 overall (with a score of 5.5 in each component).

Programme Webpage: https://www.atu.ie/courses/master-of-science-engineering-management

Application: Apply online via the programme webpage.

B11 MSc in Environmental Technology UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The programme addresses the demand for graduates who have the skills to develop technological solutions for air, water and soil protection in existing and emerging sectors across industry (particularly the bioeconomy), consulting companies and regulatory authorities. This programme will enable its students to acquire skills in the areas of environmental engineering, risk assessment, air pollution, waste management, life cycle assessment, GIS applications, energy systems and sustainable environment. Students will enhance their ability to work effectively as an individual, in teams and in multi-disciplinary settings, together with the capacity to undertake lifelong learning.

Indicative Content: Water and Wastewater Engineering; Life Cycle Assessment; Waste to Energy Processes & Technologies; Energy System & Sustainable Environments; Quantitative Risk Assessment for Human and Animal Health; Advanced Air Pollution; LCA Applications; Research, Teaching & Career Skills; Practical Applications in ArcGIS; Thesis.

Admission Requirements: An honours undergraduate degree (NFQ level 8) with a minimum second class honours or international equivalence in an engineering, science or technology degree programme.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=X565

Application: Apply online via the programme webpage.

B12 MEngSc in Industrial Biotechnology and Biomanufacturing UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MEngSc in Industrial Biotechnology and Biomanufacturing is taught by staff from the College of Science, Engineering and Food Science at UCC in Ireland. It will equip you with the knowledge and skills for careers in industrial biotechnology, engineering biology, biomanufacturing, biorefinery, and bio-economy sectors. This interdisciplinary degree combines microbiology, biotechnology, and process & chemical engineering and caters to those of you coming from biological, chemical, or engineering backgrounds. There is a strong emphasis on industry-relevant and practical skills training alongside state-of-the-art academic content. As well as learning how to develop bioprocess solutions, you will acquire employment-related skills such as planning, teamwork, negotiating, communicating, and presenting ideas and results in written and oral format.

Indicative Content: Advanced Molecular Microbial Biotechnology; Microbial Strain Engineering; Microbial Physiology in Bioreactors; Biorefinery Concepts for the Bio-based Economy; Experimental Design and Data Analysis for Bioprocessing; Industrial Bioprocessing Systems; Manufacturing Excellence in the Bioprocessing Industries; Engineering Principles and Operation of Microbial Bioprocesses; Bioprocess Design Studio; Sustainable Biochemical Engineering; Dissertation in Industrial Biotechnology and Biomanufacturing.

Admission Requirements: Applicants must have obtained at least a Second Class Honours Grade 1 in a primary honours degree (NFQ, Level 8) in a subject(s) related to the programme. These include Process and Chemical Engineering, Biotechnology,

Microbiology, Biochemistry, or another relevant engineering or life-science subject. Consideration under Recognition of Prior Learning (RPL) may also be given to applicants who do not meet the minimum academic entry requirements as stated above but who present with significant and directly relevant work experience. An interview may also be required for such applicants.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/menibb/

Application: Apply online via the programme webpage.

B13 MSc in Innovative Technology Engineering SETU

Study Location: South East Technological University (SETU Waterford Cork Road campus)

Programme Duration: 12 months

Programme Outline: The Masters in Innovative Technology Engineering is a one-year full-time programme. This degree aims to produce graduates with strong skills in critical thinking and with a creative attitude necessary to instigate future developments in the field of Engineering Technology. The student will attain an academic mastery in their specialisation field while developing a broad knowledge of other related fields and how these converge. The student will embark on a programme that will assess and analyse a number of emerging technologies and the developing potential for the convergence of these technologies. The course aims to prepare students for a rewarding career in industry or academic research. In addition, the course will facilitate for them the development of a set of personal and professional attributes that will allow them greater flexibility in the development of their own career options.

Indicative Content: Core – Advanced Mechanics & Material; Prof. Comm & Research Methods; Strategic Tech Innovation; Biomedical Science; Convergent Technologies; Novel Material: Prop, Sel & Exp; Prof. Dev & Prof Practice; Technology Management; Industrial Dissertation. Options – Control Engineering; Green Technology; Inventive Problem Solving; Nanotechnology; Quality Mgt & Reg Affairs; Technology Entrepreneurship; Biomedical Engineering; Cognitive Technology; New Product Dev Strategy; Technology Commercialisation.

Admission Requirements: The normal minimum expected entry requirement for the MSc in Innovative Technology Engineering will be a cognate accredited NFQ Level 8 Honours 2.2. Engineering or Science Degree. Entry to the programmes may also be allowed via the Institute's Recognition of Prior Learning (RPL) process on an individual case-by-case basis.

IELTS: Minimum overall score of 6.0

Programme Webpage: https://www.setu.ie/courses/msc-in-innovative-technology-engineering-ft

Application: Apply online via the programme webpage.

B14 MEngSc in Materials Science and Engineering UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Materials Science and Engineering is an interdisciplinary field investigating the relationship between the structure of materials at atomic or molecular scales and their macroscopic properties. Materials Scientists and Engineers are at

the centre of virtually every area of technology from optoelectronics to space materials and from automotive and automotive manufacturing to biomedical devices. The core knowledge in this field is essential in currently evolving advanced technologies such as additive manufacturing (also known as 3D printing) and nanotechnology. Graduates will gain expertise in fundamental materials science and real-world engineering application of materials, including metals, ceramics, composites and semiconductors.

Indicative Content: Core - Materials Science and Engineering II; Technical Ceramics; Materials Thermodynamics and Kinetics; Research Skills and Techniques; Advanced Polymer Engineering; Advanced Metals Processing; Project (MEngSc Materials). Options - Chemistry of Materials; Nanomaterials; Solid State Devices; Computational Continuum Mechanics I; Fracture Mechanics; Energy Systems and Climate Change; Computational Continuum Mechanics II; Medical Device Design; Biomaterials; Physics of Nanomaterials; Renewable Energy Systems Analysis; Advanced Characterisation Techniques; Professional Engineering (Finance); Professional Engineering (Management); Technical Communication.

Admission Requirements: An honours undergraduate degree (NFQ Level 8) with a minimum upper second class honours or international equivalence in an Engineering or cognate Physical Sciences degree programme.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T286

Application: Apply online via the programme webpage.

B15 MEng in Mechanical and Manufacturing Engineering DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: This master's degree allows students to specialise in the widely established area of Mechanical and Manufacturing Engineering and specialise in one of four areas: Simulation-driven Design, Advanced Manufacturing, Sustainable Systems and Energy, or Biomedical Engineering (your specialism is chosen upon registration).

Indicative Content: Core: Research Practice and Methodology; Project (related to specific major); Energy System Decarbonisation; Energy Auditing and Energy Management; Advanced Sustainable Energy Systems; Whole Life Cycle Analysis; Global Sustainable Development Challenges; Engineering Management and Engineering Economic Analysis; Manufacturing Systems Simulation; Manufacturing Process Analysis & Tool Design; Advanced FEA; Computational Thermo-Fluid Dynamics; Turbomachinery; Design for Clinical Practice; Biomechanics of Tissue Engineering. Optional: Design for Clinical Practice; Energy System Decarbonisation; Finite Element Analysis; Heat and Mass Transfer; Biomechanics of Tissue Engineering; Engineering Management and Engineering Economic Analysis; Manufacturing Systems Simulation; Energy Auditing and Energy Management; Entrepreneurship for Engineers; Global Sustainable Development Challenges (NEW); Advanced FEA; Computational Thermo-Fluid Dynamics; Manufacturing Process Analysis & Tool Design; Advanced Sustainable Energy Systems; Whole Life Cycle Analysis; Turbomachinery.

Admission Requirements: A Primary Honours degree, Level 8 with an award of H2.2 (NFQ level 8 qualification) Honours degree in Mechanical and/or Manufacturing Engineering or a level 8 (NFQ level 8 qualification) Honours degree in other areas of engineering (Electrical/Electronic Engineering, Mechatronic Engineering, Civil Engineering, etc.)

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4nC3s3e

Application: Apply online via the programme webpage.

B16	MEng in Mechanical Engineering	TUD

Study Location: Technological University Dublin (TUD Dublin Bolton Street campus)

Programme Duration: 12 months

Programme Outline: This course is designed to provide mechanical engineering graduates, and graduates from closely-related engineering disciplines, with specialised skills and knowledge in mechanical engineering. The course consists of 12 taught modules and a Research Project module. The course focuses on numerical simulation techniques for structural and fluid-flow analyses, renewable and sustainable energy technologies, and biomechanics while also offering modules on innovation and entrepreneurship.

Indicative Content: Advanced Energy Engineering Economics; Finite Element Analysis; Heat and Mass Transfer; Innovation and Knowledge Management; Renewable Energy Engineering; Research Methods; Research Project; Entrepreneurship For Engineers; Multibody Dynamics; Computational Fluid Dynamics; Biomechanics; Lean Operations & Continuous Improvement Systems; Statistical Analysis for Engineers.

Admission Requirements: An honours bachelor degree, with a minimum attainment of a 2:2 grade, in mechanical engineering or a closely-related engineering discipline (e.g., manufacturing, chemical, energy etc). Any qualification(s) deemed by the TUD as being equivalent to the above, when taken in conjunction with relevant work experience.

IELTS: Minimum overall score of 6.0 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/mechanical-engineering/

Application: Apply online via the programme webpage.

B17	MEngSc in Mechanical Engineering (Manufacturing, Process & Automation Systems)	UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The Mechanical Engineering (Manufacturing, Process & Automation Systems) programme is offered by UCC in response to sustained international demand for highly skilled graduates in mechanical engineering for manufacturing and process engineering industries. On completion of the course, you will be able to show a thorough understanding of the principles and theoretical bases of modern manufacturing techniques, automation, and production processes; identify appropriate manufacturing systems for different production requirements and analyse their performance; apply appropriate technology, quality tools and manufacturing methodology to design, re-design, and continuously improve the manufacturing operations of engineering companies; plan, research, execute and oversee experiments and research projects, critically analyse and interpret data, and effectively disseminate results; work effectively as a member of a multidisciplinary team, be self-motivated, able to work independently, and demonstrate leadership.

Indicative Content: Core - Preliminary Research Project; Operations Management; Project Management; Dissertation in Mechanical Engineering. Options - CAD/CAM; Non-Destructive Testing; Mechanical Systems; Robotics; Advanced Robotics; Finite Element Analysis; Biomedical Design; Industrial Automation and Control; Programming in Python; Programming in Python with

Data Science Applications; Data Analytics for Engineering; Pharmaceutical Engineering; Optimisation and Continuous Process Improvement; Process Validation and Quality; Mechanical Design of Process Equipment; Energy in Buildings; Energy Systems in Buildings; Introduction to Micro Electromechanical Systems (MEMS).

Admission Requirements: Candidates must have a minimum Second Class Honours Grade I in a primary honours degree (NFQ, Level 8) in mechanical engineering or a closely related engineering discipline that should have covered mechanical engineering fundamentals such as mechanics, thermodynamics, fluid mechanics and materials.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckr27/

Application: Apply online via the programme webpage.

B18 MSc in MSc in Product Design Control TUS

Study Location: Technological University of the Shannon (TUS Limerick campus)

Programme Duration: 12 months

Programme Outline: The MSc in Product Design Control (Medical Device) is a specialised, industry-aligned postgraduate programme that prepares professionals to lead and contribute effectively to regulated product development environments. Product Design Controls are a structured framework which transforms innovation and technology into safe, effective, and compliant products. They ensure that regulated industries design the right product and consistently make it correctly every time.

Indicative Content: Product Design Control; Quality Management; Project Management; Process Design Standards and Regulatory Affairs; Design Verification and Validation; Product Risk Management; Dissertation.

Admission Requirements: A minimum honours bachelor degree (Level 8) in any discipline or a minimum ordinary bachelor degree (Level 7) in any discipline with minimum two years relevant work-based experience and/or ability, evidenced by an RPL portfolio of prior experience and learning.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://tus.ie/courses/msc-product-design-control-full-time/

Application: Apply online via the programme webpage.

B19 MSc in Robotics and Embedded AI MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MSc in Robotics and Embedded AI at Maynooth University equips graduates from computing, engineering, and related disciplines with specialized expertise in designing and controlling intelligent machines. This multidisciplinary program blends computing, electronics, and mechanical engineering to address the complex challenges of robotics and embedded artificial intelligence. The program emphasizes innovation, teamwork, and practical problem-solving. Each semester features a combination of individual and team projects, allowing students to develop both independent problem-

solving skills and collaborative expertise: the first semester focuses on design thinking and innovation, the second semester highlights system realization and evaluation, and the third semester is dedicated to an independent research project, conducted in partnership with industry or within the university's robotics research group. These projects ensure that students gain hands-on experience applying advanced theories and methodologies in robotics.

Indicative Content: Core – Deep Learning; Robot Design & Innovation Teams; Reinforcement Learning; 3D Vision and Augmented Reality; Embedded AI Team Project; Dissertation. Options – Machine Learning & Neural Networks; Artificial Intelligence & Language Processing; Computer Vision; Robotics & Automation; Digital Signal Processing; Robotic Actuation and Sensing; Introduction to Control Theory for Robotics; Numerical Computation; Autonomous Mobile Robotics; Cognitive and Autonomous Robotics; Human Robot Interaction; Advanced Realtime Systems.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class honours, grade 1 (2:1) in an Engineering, Computer Science, Physics or Maths discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3yMROgG

Application: Apply online via the programme webpage.

B20 MEng in Robotics and Intelligent Manufacturing UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The development and deployment of robotic as well as smart manufacturing technologies have become very important for a significant number of industrial sectors in Ireland and the rest of the world, including biomedical, pharmaceutical, agricultural as well as electronics manufacturing companies. The main barrier towards implementing modern, smart automation technologies in standard manufacturing practices is the lack of skills of automation experts in the areas of robotics and digital manufacturing. In Ireland, this is manifested in the difficulty Irish robotic and system integration companies have in recruiting engineers who can be readily involved in today’s complex automation cell and line building projects. This is also reflected on the average salary of automation experts, which is among the highest in the country. The main goal of this programme is to produce experts with sufficient scientific and practical skills in the areas of robotics and smart manufacturing.

Indicative Content: Core - Supply Chain Design & Analysis; Engineering Project Management - Tools & Techniques; Data Analytics for Engineers; Introduction to Robotics; Engineering Decision Support Systems; Operations Management; Industrial Automation; Robotic Applications; Applied Robotics Research Project. Options - Control Theory; Entrepreneurship in Engineering; Machine Learning for Engineers; Biosensors & Actuators; Manufacturing Engineering II; Data Science in Python; Digital & Embedded Systems; Advanced Polymer Engineering; Technical Communication; Advanced Metals Processing.

Admission Requirements: An honours undergraduate degree (NFQ Level 8) with a minimum upper second class honours or international equivalence in a relevant Engineering or Science programme.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T405

Application: Apply online via the programme webpage.

B21 MEngSc in Structural Engineering UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Studying this Masters, you will cover a wide range of topics not traditionally covered in undergraduate degrees; the programme includes specialist modules in structural dynamics, bridge engineering, structural design and professional engineering. You will also learn how to work in a multidisciplinary setting through combined modules with Architecture students. Structural engineering is a continually evolving profession, and through the third Trimester Research Project you will learn how to apply this specialist knowledge to develop new concepts and ideas under the supervision of research active academic staff. This programme will distinguish you as having specialist knowledge in the area of Structural Engineering and provide you with a competitive edge over your peers in the job market. Modules are taught by a combination of experienced academic staff and senior industry practitioners to provide students with the conceptual and managerial perspectives vital to a successful career in structural engineering.

Indicative Content: Core - Realising Built Projects; Innovation Leadership; Structural Dynamics; Advanced Materials; Analysis of Structures 3; Quantitative Methods for Engineers; Structural Research Project. Options - Agency: Design / Build; Design of Structures 3; Bridge Engineering; Geotechnics 4; Engineering Design Project; Energy Systems in Buildings I; Professional Engineering (Management).

Admission Requirements: An honours undergraduate degree (NFQ level 8) with minimum 2:1 award or international equivalence in a Civil Engineering or Structural Engineering degree programme.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T279

Application: Apply online via the programme webpage.

B22 ME in Sustainable Electrical Energy Systems TUD

Study Location: Technological University Dublin (TUD Dublin Bolton Street campus)

Programme Duration: 12 months

Programme Outline: This course has been planned in response to a need in Industry for a masters degree programme that addresses the technology of sustainable electrical energy systems and the issues surrounding their integration into electrical power systems. The main themes covered are: electrical power systems analysis, renewable electrical energy technology, power electronics, distributed generation, energy markets and global issues surrounding the supply and demand of energy. The course is aimed at graduate engineers who would like to continue their studies and at engineers who are currently working in the electrical/electronic and related industries who would like to move into an engineering role in the electrical energy systems area.

Indicative Content: Core: Embedded Generation; Energy Supply; Innovation and Knowledge Management; Power Systems Analysis 1; Renewable Energy Technologies (Solar, Wave, Tidal and Micro-wind); Research Methods; Research Proj. & Dissertation; Wind Energy for Electricity Supply; Entrepreneurship For Engineers; Power Electronic Energy Conversion Systems; Power Systems Analysis 2; Statistical Analysis for Engineers. Options: Gas and Electricity Markets; Sustainable Building Design.

Admission Requirements: A minimum Second Class Honours accredited bachelor degree (2.2 grade or higher) in Electrical or Electronic Engineering or a minimum Second Class Honours accredited degree (2.2 grade or higher) in a related engineering discipline e.g. mechanical, mechatronic or energy engineering. Applicants holding a qualification or combination of qualifications deemed by the Institute as being of equivalent standard to the above when taken in conjunction with relevant work experience may also be considered.

IELTS: Minimum overall score of 6.0 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/sustainable-electrical-energy-systems/

Application: Apply online via the programme webpage.

B23 MEngSc in Sustainable Energy UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: In this MEngSc programme, we consider firstly how to reduce human impact on the climate through innovative low-carbon energy supply systems and secondly, how to provide a better standard of living for the world's growing population through access to sustainable and secure energy supplies. UCC's Sustainable Energy graduates will be required to source, design, convert, transmit and supply useful energy to meet our present and long-term needs for electricity, mobility and heating and cooling.

Indicative Content: Core - Transportation and Energy; Energy Systems in Buildings; Photovoltaic Systems; Wind Energy; Sustainability, Bioenergy and Circular Economy Systems; Ocean Energy; Energy in Buildings; Clean Energy Futures; Sustainable Energy; Architectural Design for Renewable Energy Projects; Preliminary Research Project in Sustainable Energy; Dissertation in Sustainable Energy. Options - Environmental Hydrodynamics; Finite Element Analysis; Power Electronics & AC Machines and Systems; Electric Vehicle Energy Systems; Energy Systems, Power Electronics and Drives; Control Engineering II; Electrical Power Systems; Smart Grids; Mechanical Systems; Energy Systems Modelling; Offshore Wind Energy; Data Analytics for Engineering.

Admission Requirements: Candidates must have a BE (Hons) or BEng (Hons) Degree or equivalent engineering qualification, with a minimum Second Class Honours Grade II (NFQ, Level 8). However, candidates with equivalent academic qualifications and suitable experience may be accepted subject to the approval of College of Science, Engineering and Food Science under Recognition of Prior Learning (RPL).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

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

Application: Apply online via the programme webpage.

B24 MSc in Sustainable Energy and Green Technologies UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Sustainable Energy & Green Technologies enables you to focus on advanced education and training in the development and optimisation of renewable energy resource exploitation, the efficiency in energy generation and utilisation pathways (including energy conservation), the mitigation of environmental impacts, and preparation for business innovation and job creation opportunities in renewable energy systems technology development, plant biotechnology and entrepreneurship.

Indicative Content: The Bioeconomy; A strategy for sustainable fuel, material and chemical production; Life Cycle Assessment; Waste to Energy Processes & Technologies; Energy System & Sustainable Environments; Advanced Air Pollution; Renewable Energy Systems Analysis; LCA Applications; Research, Teaching & Career Skills; Biorefinery Process & Tech; Thesis.

Admission Requirements: An honours undergraduate degree (NFQ Level 8) with a minimum upper second class honours or international equivalence in an engineering, physical science or environmental related degree.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=X413

Application: Apply online via the programme webpage.

B25 MSc in Sustainable Energy Engineering SETU

Study Location: South East Technological University (SETU Waterford Cork Road campus)

Programme Duration: 12 months

Programme Outline: This programme has been designed to facilitate professionals practicing in the areas of building design, management and technology. Its' purpose is to provide expertise in terms of; energy use, environmental performance and sustainability in the design and operation of buildings and their associated facilities and services systems. The programme will focus on Sustainable and Low energy building design; Building energy performance and analysis; Dynamic thermal simulation; Low and zero carbon heat and power generation technologies; Energy policy and legislation; Energy auditing; Facilities management and Building pathology and investigation.

Indicative Content: Research Methodology; Personal Development & Effectiveness; Statistical Analysis 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. Entry to the programmes may also be allowed via the Institute's Recognition of Prior Learning (RPL) process on an individual case-by-case basis.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.setu.ie/courses/msc-in-sustainable-energy-engineering-ft

Application: Apply online via the programme webpage.

B26 MSc in Sustainable Engineering Management GC

Study Location: Griffith College (GC Limerick campus)

Programme Duration: 12 months

Programme Outline: he MSc in Sustainable Engineering Management equips Managers, technical professionals and Engineers with the advanced analytical and practical skills required to design, evaluate and implement sustainability-led interventions within complex industrial and infrastructure systems. The programme provides a technically grounded framework for managing change across engineering operations, enabling the integration of decarbonisation strategies, energy optimisation, lifecycle assessment (LCA) and resource efficiency initiatives into existing processes, supply chains, and asset management systems, while ensuring compliance with relevant technical, regulatory and quality standards such as ISO 14001 and ISO 50001.

Indicative Content: Core: Data Analysis and Visualisation; Project Management for Sustainable Engineering; Quality Assurance and Compliance (for Sustainable Engineering); Sustainable Engineering Management; Change Management and Leadership; Sustainability Futures; Sustainable Finance; Research Methods; Dissertation; Dissertation by Research | Industry Report. Options: Work Placement; Dissertation by Practice.

Admission Requirements: The minimum entry requirement for this NFQ Level 9 programme, is a cognate honours degree in engineering, management and/or related scientific and technical backgrounds (e.g. environmental science, manufacturing, pharmaceutical science, process control, quality assurance, management, etc.) Standard applicants will have mathematical problem-solving skills. Graduates from disciplines that do not include specific consideration of statistics in their programmes will be required to complete an online learning unit, evidencing their learning in advance of programme commencement.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4dwzrgz

Application: Apply online via the programme webpage.

B27 MEngSc in Water and Environmental Engineering UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: This Masters prepares graduates to work in the broad field of Water and Environmental Engineering, including environmental protection and management. This programme is suited to both Civil Engineering graduates or graduates from closely related disciplines, such as Science or Physical Geography. 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 - Civil Engineering Systems; Applied Hydrology; Research Skills for Engineers; Environmental Impact Assessment; Quantitative Methods for Engineers; Water Waste and Environmental Modelling; Environmental Research Project. Options - Waste Management; Life Cycle Assessment; GIS for Environmental Assessment; Advanced Air Pollution; Environmental Engineering; Water & Wastewater Treatment Processes; Hydraulic Engineering Design; Ocean & Coastal Hydrodynamics; Sustainable Water NBS.

Admission Requirements: An honours undergraduate degree (NFQ level 8) with minimum 2:1 award or international equivalence in civil engineering, other related engineering (such as chemical engineering, environmental engineering, agricultural engineering), physical science or environmental related degree programme.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T430

Application: Apply online via the programme webpage.

C

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

C01 MA in Applied Linguistics and Intercultural Studies MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: This MA aims to provide students who already have a background in a foreign language and linguistics at undergraduate level with an opportunity to specialise at a postgraduate level in the areas of sociolinguistics, second language acquisition, corpus linguistics, bi- and multilingualism, second language pedagogy and the role of English in a globalised world. What makes this programme unique in Ireland is two-fold: the inclusion of Intercultural Studies, allowing students to expand their linguistic specialisation to cognate (inter)cultural contexts such as intercultural competence and the interplay of language and culture; and the genuinely multilingual orientation of the programme focusing not only on English, but also other international languages like French, German and Spanish. The programme introduces students to academic research, new ideas and approaches. It aims to equip students with academic, analytical, creative and reflective skills in order to foster interest and involvement in research in the fields of applied linguistics and intercultural studies.

Indicative Content: Core - Contemporary Issues in Applied Linguistics; Introduction to Sociolinguistics; Introduction to Intercultural Studies; Research Skills 1: Data Collection; Theories of Second Language Acquisition; Minor Thesis. Options - Global English, TESOL and EMI; Understanding Data in Language Development Research; Language Endangerment and Revitalisation; Methodologies of Teaching and Learning Languages.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class honours, grade 1 (2:1) in a cognate discipline such as languages, linguistics, media, communication or English.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3gBD9s0

Application: Apply online via the programme webpage.

C02 MSc in Applied Multilingualism UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc in Applied Multilingualism explores how individuals learn and use multiple languages, whether from early childhood or later in life. The social environment sometimes supports and sometimes hinders the use of multiple languages. You will have the opportunity to explore multilingualism from the perspective of individuals and communities as well as their interaction. The MSc in Applied Multilingualism is designed to cater for increasing linguistic diversity in communities in Ireland, the EU and globally. Multilingualism is defined as using more than one language or being able to function, at some level, in more than one language. Some people grow up in multilingual communities where they acquire multiple languages from early on, while others learn additional languages later in life. Different language circumstances have a different impact on individuals and communities. This innovative new programme welcomes Irish and international students alike.

Indicative Content: Core - Research Methods; Sociolinguistics of Multilingualism; Cultural, Linguistic and Social Diversity; Psycholinguistics of Multilingualism; Dissertation in Applied Multilingualism. Options - Narratives in Childhood; Using evidence to inform practice; Advanced Language Skills I (French); Teanga na Gaeilge; Irish for Beginners II: Reading and Writing; Irish for

Beginners I: Conversation & Listening Skills; Human Rights: An Introduction for Advocates and Activists; Beginners German Language 1; Cultural Awareness in Research; Advanced Language Skills I (Spanish); Advanced Language Skills I (Italian); Language for Environmental Futures II; Resisting through Culture: Conflicts in Europe and Beyond; Advanced Language Skills 2 (French); Audiovisual Translation: Interlingual Subtitling; Irish for Beginners II: Reading and Writing; Irish for Beginners I: Conversation & Listening Skills; Beginners German Language 2; Advanced Language Skills II (Spanish); Advanced Language Skills 2 (Italian); Applied Multilingualism: Theoretical Perspectives and Practical Approaches.

Admission Requirements: Applicants will be expected to possess a good quality first degree at NFQ Level 8 (at least an upper second class honours degree) or an equivalent qualification from Arts programmes (e.g., languages, education, psychology, sociology and political science, geography) or from medical, nursing, and health care programmes (e.g., speech and language therapists, occupational therapists, public health nurses).

IELTS: Minimum overall score of 6.5 with no less than 6.5 in wrting and 6.0 in any other component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/applied-multilingualism.html

Application: Apply online via the programme webpage.

C03 MSc in Development Practice TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The one-year Development Practice programme encompasses an integrated theoretical and practical approach with multidisciplinary training in four 'pillars' – health, natural, social, and management sciences. Thirteen core academic modules provide rigorous training across the core pillars, complemented by Masters-level training in research design, methodology, and methods including training in leading edge quantitative, qualitative, and digital tools and techniques. The programme includes a work-based or research placement which provide hands-on practical experience for students, often in international Development NGOs and international intergovernmental organisations. This programme trains a new generation of development practitioners with the skills to implement and manage comprehensive approaches to sustainable international development.

Indicative Content: Core - Globalisation and African Development; Smart and Sustainable Eco-Cities; Impact Measurement; Gender and Development; Climate Change: Science, Development and Justice; Civil Engineering for Sustainable Development; Development Economics; Global Health; Sustainable Agriculture and Land Use; Geographic Information Systems; Qualitative Research Methods; Theories of Development; Dissertation. Option - Global Classroom: Foundations for Sustainable Development Practice.

Admission Requirements: Achieved a first or upper second-class Honours degree (3.5 GPA equivalent) awarded by a reputable university or third-level institution, or a recognised awarding body (such as the NCEA). At least three years of appropriate employment are required if the degree requirements aren't met.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/development-practice-mscpgraddip/

Application: Apply online via the programme webpage.

C04 MA in Dispute Resolution IC

Study Location: Independent College (IC Docklands main campus)

Programme Duration: 12 months

Programme Outline: The MA in Dispute Resolution interdisciplinary programme which provides students with the academic knowledge and practical skills to resolve disputes between parties in a non-adversarial manner. The programme focuses on a wide range of dispute resolution processes including arbitration, mediation, negotiation, restorative engagement and problem-solving at the commercial, workplace, community and legal levels. The programme also provides an integrated perspective, including national and international practices in the key area of law and dispute resolution. The curriculum is interdisciplinary, combining concepts from law, business management, international relations, global diplomacy, UN institutions, international courts, policy studies, sociology, psychology and organisational development.

Indicative Content: Conflict: Analysis and Resolution; Principles of Mediation Theory; Principles of Mediation Practice; Principles of Negotiation Theory; Applied Negotiation Practice; Theory & Practice of Arbitration; Advanced Mediation Theory; Advanced Mediation Practice; Restorative Practice; Research Methods; Theory and Practice of Workplace Dispute Resolution; Commercial Dispute Resolution; Dissertation.

Admission Requirements: Candidates should have an upper second-class honours degree in Law, Business, Human Resources or related at Level 8 (or equivalent). Students with a lower second-class honours degree will be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://independentcollege.ie/courses/ma-in-dispute-resolution/

Application: Apply online via the programme webpage.

C05 MSc in Economics – International Development TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: Why are some countries rich, while others seem to have been poor for generations? Does microfinance improve the lives of women in rural India? How can we make sure that the global integration of goods, capital and labour markets works for the benefit rather than the detriment of the poor? Questions such as these – and the tools to answer them – lie at the heart of the International Development strand of the MSc in Economics at Trinity College Dublin. Our 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 organizations, non-governmental organisations, or prepare yourself for a career in economic research.

Indicative Content: Core - Linear Regression; Microeconomics; Panel Data; Long-Run Development; Game Theory; Mathematics; Research Methods; Time Series; Multivariate Analysis; Dissertation. Options - Macroeconomics; Economic Growth; Political Economy; Economics of the Household; Topics in Development; International Macroeconomics; Impact Evaluation; Monetary Policy; Emergence of Macroeconomic 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 overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/economics-msc--pgraddip/

Application: Apply online via the programme webpage.

C06 MA in Geopolitics & the Global Economy UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MA in Geopolitics & the Global Economy equips students with an in-depth understanding of international relations, war, and conflict resolution as well as national, local and regional economic development, global economic processes, global political events and the knowledge economy. The course includes fieldwork in an overseas location such as Berlin or Madrid. Students acquire a solid grounding in the key knowledge and skills required by a geographer specialising in political or economic geography. Students can choose whether to study the political geography of Europe or US foreign policy in detail and can select a number of optional courses to focus on subject areas that interest them. These optional courses introduce the opportunity for interdisciplinary study with courses offered in political science, history and American studies. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Research Design; Critical Geopolitics and Diplomacy; International Fieldwork; Dissertation. Options - Development and the Global South; GIS Principles and Applications; Critical Geographies: Spatialising Power and Inequalities; Media and US Foreign Policy; Challenges in US Foreign Policy; News Media Today; Trump's America; Development Economics; Globalization, Empire and Race: Economic Geography; Urban and Regional Development; Politics and Change in the Middle East and North Africa; The Global Politics of Cyber Security; Global Economic History; Global South Fieldwork: Vietnam; Geopolitical Risks and Crises; Theories of Global Justice; Comparative Public Policy; International Political Economy; Comparative European Politics; EU Foreign, Security, and Defence Policy; Theory of Human Rights; International Security.

Admission Requirements: This programme is intended for applicants with an honours bachelors degree (NFQ Level 8) or international equivalent in any discipline including geography, political science, history, anthropology, economics and sociology, or professionals working in related fields. Applicants should have a minimum of an upper second class honours (2:1) degree or international equivalent at bachelors level.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W262

Application: Apply online via the programme webpage.

C07 MSc in Government and Politics UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc in Government and Politics is an exciting interdisciplinary taught master's programme that provides graduates with the expertise and work experience required for successful careers in public policy environments. The focus of the MSc Government and Politics is on governance. Government affects our day-to-day lives. It affects the food we eat, the healthcare we receive and the taxes we pay. Modern-day governance occurs at many levels: local, regional, national, European and international. To provide an understanding of contemporary governments we examine issues such as developments in democratic theory, regulatory reform and international relations. We also examines contemporary policy debates at a range of levels, looking at political reform in the Irish context, the changing dynamics of European governance as well as the challenges faced by democracy and the protection/advancement of human rights in the twenty-first century.

Indicative Content: European Democracy, Citizenship, Memory and Identity; EU Political System and Policies; Political Science Research Methods; Comparative Political Institutions; Politics and Gender; Re-imagining Democratic Politics in a Changing World; Core Themes in Political Philosophy; Dissertation in Government and Politics or Work-Based Dissertation in Government and Politics.

Admission Requirements: Applicants should have a Second Class Honours Grade II in a primary honours degree (NFQ, Level 8)or an equivalent academic or professional qualification, in one of the following areas: Social Science, Arts, Commerce, Law or a related discipline or equivalent professional experience as deemed appropriate by the Head of Department of Government Politics and the College of Arts, Celtic Studies and Social Science under Recognition of Prior Learning (RPL). Applicants may be required to attend for interview or may be short-listed for an interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/cke70/

Application: Apply online via the programme webpage.

C08 MSc in Human Rights UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc in Human Rights is a one-year intensive course 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. You will either complete a research dissertation or undertake a monitored internship. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Politics of Human Rights; Research Design; Human Rights Law and Equality; Theory of Human Rights; SPIRe Internship or Thesis. Options - Gender and Development; Law of the ECHR; International Refugee Law; Theories of International Relations; Politics of European Governance; Politics and Change in the Middle East and North Africa; Peace & Conflict Studies; Gender & the Political System; Politics of International Trade and Investment; Applied Data Wrangling and Visualisation; Feminist Theory; Connected Politics 1; United Nations Human Rights Practice; International Migration Law; Gender, Conflict-related Harm & Transitional Justice; Politics of Development; Theories of Global Justice; Comparative Public Policy; International Political Economy; Comparative European Politics; EU Foreign, Security, and Defence Pol.; Gender, Peace, and Security; Political Violence; Quantitative Text Analysis; International Security; IR Theory: Conflict and Identity; AI and Large Language Models.

Admission Requirements: A primary degree with at least Second Class Honours Grade 1 (2H1). 2H1 is equivalent to 60 per cent, B minus or 3.08 GPA.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W035

Application: Apply online via the programme webpage.

C09 MSc in Humanitarian Action UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: This MSc provides high quality academic education and professional competencies for those working or intending to work in the area of humanitarian action and related areas. 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 goal is to deliver high level, committed, interdisciplinary trained personnel who can function with enhanced professionalism in the broad field of humanitarian relief, and are informed by their theoretical insights and humanitarian principles. The programme design integrates professional and research orientation that is intended to bridge the gap between academic research and the humanitarian work-field.

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

Admission Requirements: Applicants must hold a minimum of an upper second class degree, or international equivalent, in a cognate subject. Knowledge of languages of the place(s) of study is an asset. Practical experience in the area of humanitarian action and/or development is valued.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=D062

Application: Apply online via the programme webpage.

C10 MSc in International Development UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

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 programme aims to equip students with the skills and knowledge necessary to work in international development - either as a practictioner or as an academic/policy specialiist. Learning is designed to be participatory and a critical, but constructive, approach to interdisciplinary development issues (ecconomic, politival and other) is encouraged.

Please note: Only one of approximately 200+ candidates will be offered a place on this course. Due to the high level of competition, we recommend applying only if you meet the minimum entry requirements and have substantial relevant work experience. You may wish to consider alternative course options.

Indicative Content: Core - Gender and Development; Introduction to Statistics; Politics of Development; Qualitative Research Methods for Political Science; Thesis. Options - NGOs: Law, Governance and Social Change; Theories of International Relations; Politics of European Governance; Politics of Human Rights; Politics and Change in the Middle East and North Africa; Peace & Conflict Studies; Gender & the Political System; Evidence-based Community Resilience: Applied Research Design; Linking Localisation with Humanitarian Management; Gender, Conflict-related Harm & Transitional Justice; Political Risk and Foreign Direct Investment; Theories of Global Justice; Comparative Public Policy; International Political Economy; Comparative European Politics; Theory of Human Rights; Gender, Peace, and Security; Political Violence; Quantitative Text Analysis; International Security; Programming for Soc Scientists; Connected Politics 2.

Admission Requirements: A primary degree with at least Second Class Honours Grade 1 (2H1). 2H1 is equivalent to 60 per cent, B minus or 3.08 GPA - in American system: B or 3.00 GPA. Your application will be considered on its individual merits and relevant professional experience will also be taken into account.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W303

Application: Apply online via the programme webpage.

C11 MA in International Development UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MA in International Development is deigned to equip you with the knowledges and skills to tackle the most urgent concerns of international development in the world today. From climate action to food security, from gender equality to youth participation, from environmental justice to human rights, the programme engages key overlapping challenges of global development, through tailored modules incorporating interdisciplinary expertise from human geography, international relations, international development and political ecology. It is taught by highly experienced staff who have worked in leading academic institutions and multilateral global governance agencies. They bring a rich background in human rights, human security, planning, gender, migration and urban studies, and extensive field-based research experience from many countries worldwide. With a strong emphasis on interdisciplinarity, we aim to support you in embarking upon a distinct career path in the field that draws upon expert, critical and participatory knowledges in shaping a more sustainable world.

Indicative Content: Introduction to Global Development; International Development Policy and Practice; International Relations, Geopolitics and Security; Research Methods in International Development; Development and Justice: Political Economy and Global Futures; Young Lives in Global Contexts: Participation, Place and Development; International Development Research Project.

Admission Requirements: NQAI Level 8 degree at H2.1 in a relevant subject area and H2.2 overall, GPA 3.0, or equivalent international qualification in a relevant subject area.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/internationaldevelopmentma/

Application: Apply online via the programme webpage.

C12 MA in International Development MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 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. Learners can specialise within the programme by choosing from a number of elective areas that are most suited to their area of interest. The MA in International Development applies a learner-centred, participative approach to learning. This creates a unique learning environment that builds on both the diverse array of experiences of participants and on the knowledge and experience of facilitators and instructors.

Indicative Content: Core - Contemporary Global Issues, Challenges and Responses; Critical Learning and Participatory Development Practice; Gender, Identity and Inclusion; Research Methods; Dissertation. Options - Anthropology and Development; Managing Development Organisations; Conflict, Development and Security; Political Economy of Environment and Development; Global Food Systems, Climate Change and Development; Results Based Management for Development; Human Security and Conflict Intervention; Global Citizenship Education Recognition.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class Honours, grade 2 (2:2) in a 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 overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4dKiKxO

Application: Apply online via the programme webpage.

C13 MA in International Development UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MA 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. Students will examine challenges such as the reduction of inequality and exclusion, the expansion of economic and social choices, the progressive realisation of human rights, and the argument for sustainable development. Students will acquire a range of skills to enable them to work effectively in the development field.

Please note: Only one of approximately 200+ candidates will be offered a place on this course. Due to the high level of

competition, we recommend applying only if you meet the minimum entry requirements and have substantial relevant work experience. You may wish to consider alternative course options.

Indicative Content: Core - Gender and Development; Research Design; Politics of Development; SPIRe Internship or Thesis. Options - NGOs: Law, Governance and Social Change; Theories of International Relations; Introduction to Statistics; Politics of European Governance; Politics of Human Rights; Politics and Change in the Middle East and North Africa; Peace & Conflict Studies; Gender & the Political System; Evidence-based Community Resilience: Applied Research Design; Linking Localisation with Humanitarian Management; Gender, Conflict-related Harm & Transitional Justice; Political Risk and Foreign Direct Investment; Theories of Global Justice; Comparative Public Policy; International Political Economy; Comparative European Politics; Theory of Human Rights; Qualitative Research Methods for Political Science; Gender, Peace, and Security; Political Violence; Quantitative Text Analysis; International Security; Programming for Soc Scientists.

Admission Requirements: A primary degree with at least Second Class Honours Grade 1 (2H1). 2H1 is equivalent to 60 per cent, B minus or 3.08 GPA - in American system: B or 3.00 GPA.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W301

Application: Apply online via the programme webpage.

C14 MPhil in International Peace Studies TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: International Peace Studies students are immersed in an interdisciplinary, cutting-edge course of study that examines the causes and consequences of war and armed conflict, with a view to understand how to achieve sustainable peace. Lecturers draw on interdisciplinary perspectives from politics and political science, international relations, philosophy, sociology, ethics, and conflict resolution. Topics covered include: The Politics of Peace and Conflict; Research Methods; Forced Displacement, Conflict and Peacebuilding; Conflict Resolution & Negotiation Across Worldviews; Human Rights; UN and Conflict Resolution; Gender in War and Peace; and an Internship Module. The course provides students with the opportunity to engage with those working in conflict resolution and peace-building, by providing an internship module, field trips to Belfast and UN Geneva, and various guest lectures from experienced diplomats and NGO officials throughout the year.

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

Admission Requirements: Applicants should normally have an Honours degree at second-class (2.1) level or GPA 3.2 (or above). Students not meeting these criteria may be considered at the discretion of the Dean of Graduate Studies in exceptional circumstances.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4eSQEDn

Application: Apply online via the programme webpage.

C15 MA in International Peacebuilding, Security and Development MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The Master's programme in Peacebuilding, Security and Development Practice offers a rewarding learning experience for those who wish to work in development and peacebuilding in conflict or post-conflict contexts. Integrating negotiation skills with an analysis of wider conflict and development issues, it provides participants with critical insight into the spectrum of international conflict intervention. This includes theory, strategies and practices which range from addressing resource conflict and the use of negotiation tools in the wake of climate change, to the role of governments, business and civil society in participatory peace processes. It explores issues around gender and conflict, racism and human rights; and it addresses security concerns which arise from poverty, exploitation and global economic crises. Drawing on insights from peace education, human security and community development processes, it challenges top-down imposed solutions and examines what's involved in participatory, community-led processes of change.

Indicative Content: Core – Contemporary Global Issues, Challenges and Responses; Conflict, Development and Security; Introduction to Peace Processes and Conflict Intervention; Theory and Practice of Mediation, Negotiation and Dialogue; Research Methods; Dissertation. Options – Critical Learning and Participatory Development Practice; Managing Development Organisations; Political Economy of Environment and Development; Gender, Identity and Inclusion; Human Security and Conflict Intervention.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class Honours, grade 2 (2:2) 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 overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3FJF7qF

Application: Apply online via the programme webpage.

C16 MSc in International Politics TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc in International Politics is a one-year full-time course that emphasizes research methods and skills in the theoretically guided study of developments in international politics. Topics covered may include but are not limited to questions around conflict and security, the development and stability of political regimes, policy making, economic inequality, and EU politics. Students will learn to design and conduct their own research using relevant social scientific theories and methods. They will also develop the skills to communicate research effectively in a variety of forms.

Indicative Content: Core - International Politics; International Conflict; Research Design; Introduction to Quantitative Research Methods; Dissertation. Options - Government and Politics of the EU; The Political Economy of International Development;

Russian Politics under Putin; Qualitative Methods; Interviews in Political Science; Great Power Politics; Middle Eastern Politics; Global Justice; European Union Policy Making; State and Society in the Developing World; Varieties of Authoritarianism; Economic Inequality and Democracy; and Political Illiberalism.

Admission Requirements: Candidates should normally have achieved an upper second-class Honours degree or higher from an established university. GPA scores of at least 3.3, or equivalent, are expected from international applicants. A background in a social science is advantageous but not a necessity.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/international-politics-msc--pgraddip/

Application: Apply online via the programme webpage.

C17 MSc in International Public Policy and Diplomacy UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc in International Public Policy & Diplomacy (MSc IPPD) at University College Cork is an innovative, interdisciplinary, taught master's course that provides our graduates with the expertise required for successful careers in international policy environments. Offering core modules from Government and Politics, History, Law and Food Business and Development, giving access to expertise across a diverse range of subjects. The MSc International Public Policy & Diplomacy programme is strongly orientated toward vocational skills training, through coursework and an opportunity to undertake a work placement. The MSc 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 Challenges Facing Policymakers; Processes of Government Decision-Making in Relation to International Affairs; International Economic Policies and Institutions; International Law; Institutions and Policies of the European Union (EU); Work-based Dissertation in International Public Policy & Diplomacy, or Dissertation in International Public Policy & Diplomacy.

Admission Requirements: The minimum requirement for applicants is a Second Class Honours Grade I in a primary honours degree (NFQ, Level 8) in any subject; Applicants who hold a Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) will also be considered under Recognition of Prior Learning (RPL) subject to their 'motivation statement' and references. In exceptional circumstances, substantial professional experience in a relevant field may be accepted as compensating for the absence of an undergraduate degree, subject to approval by the programme director and the College of Arts Celtic Studies and Social Science.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

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

Application: Apply online via the programme webpage.

C18 MA in International Relations UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MA in International Relations is a one-year comprehensive programme based at the School of History in UCC. The programme draws on international relations, conflict/peace studies and international history; it explores issues such as war and peace, the international order, international crises, counter-insurgency, terrorism and foreign policy. The MA course combines an exploration of the contemporary world with a study of the past. It is a field of study that considers the subtleties of diplomacy together with the stark realities of state interactions and looks at how these interactions impact our world. This field of study is of immense importance in today's richly connected complex world and consequently, individuals skilled in navigating these international relations are prized by potential employers.

Indicative Content: Core - US Foreign Policy and Contemporary History; Issues in World Politics; International Relations Theories and Approaches; Foreign Policy & Diplomacy: Case Studies in Crises and Decision-making; History Dissertation. Options - War and Peace: the European State System from 1648 to 1990; The Politics of Terrorism; European Security; Public International and Contemporary Issues in Public International Law; Work Placement and Portfolio.

Admission Requirements: To be considered for registration an applicant will normally have a primary degree of at least Second Class Honours Grade I level in a suitable subject or the equivalent. Applications from students with a Second Class Honours Grade II degree in a suitable subject may also be considered under Recognition of Prior Learning (RPL). These applicants may be requested to submit a proposal and/or attend an interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/cke45/

Application: Apply online via the programme webpage.

C19 MA in International Relations DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: DCU's MA in International Relations, the oldest of its kind in Ireland, is supported by dedicated staff with a broad range of expertise and a strong international and interdisciplinary focus. The programme offers opportunities to engage with regional perspectives from across different parts of the world, reflecting the diversity and complexity of contemporary international relations. In the first semester, students take small-group classes introducing core subjects that provide the intellectual foundations for the programme and support cohort building. In the second semester, students can choose from a range of elective courses tailored to the MA in International Relations, as well as selected modules from related programmes such as international security studies, public policy and law. Optional modules cover topics including international politics, human rights, the global economy, communication, trade, regional studies and environmental protection.

Indicative Content: Core: International Political Economy; Principles of Public International Law; International Relations Theory; Research Methodology; Dissertation. Optional: Gender Sexuality & Migration; European & International Human Rights Law; Race, Minorities & Indigenous in International Law; Gender, Masculinities & Colonialism; Gender & Politics; Environmental Change & World Politics; Statehood & Recognition in World Politics; Asylum and Migration in the European Union: Politics and

Policies; International Development Practice; Russia & The Former Soviet Space; Irish Foreign Policy; Conflict, Security & Peacebuilding; Politics & Development in Sub-Saharan Africa; Politics of the UN; Politics of the Middle East & North Africa; EU Foreign and Security Policy; War & Peace in South Asia; Religion, Human Values & International Relations.

Admission Requirements: A degree at the level of an Irish or UK Honours undergraduate degree (H2.2 or above) or equivalent. If the applicant has not yet completed their degree, then a conditional offer may be made on the basis of the most recent grades and pending the achievement of no less than a H2.2 degree. Applicants with appropriate combinations of professional qualifications and experience may also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.dcu.ie/courses/postgraduate/school-law-and-government/ma-international-relations

Application: Apply online via the programme webpage.

C20 MA in International Security and Conflict Studies DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: The MA in International Security and Conflict aims to provide you with the tools to make your own analysis in our increasingly interconnected world. This programme helps you make sense of these complex issues and equips you with the tools to understand and address them in our globalised society. Our professors are actively researching various topics such as the connection between politics and economics, human rights, conflict resolution, rebuilding after wars, justice during transitions, and the study of specific regions.

Indicative Content: Core: Research Methodology; International Security; Resolving and Managing Conflict; International Law and Conflict; Dissertation. Optional: International Security: Critical Approaches; Environmental Change and World Politics; Emerging Issues in Security; Race, Minorities & Indigenous in Int'l Law; Counter-Terrorism in Europe; The Governance of Migration in Europe; International Development Practice; Russia & The Former Soviet Space; Irish Foreign Policy; Conflict, Security and Peacebuilding; Statehood and Recognition in World Politics; Political Terrorism; Politics and Development in sub-Saharan Africa; Politics of the UN; Politics of the Middle East and North Africa; War and Peace in South Asia.

Admission Requirements: A degree at the level of an Irish or UK Honours undergraduate degree (H2.2 or above) or equivalent. Applicants with appropriate combinations of professional qualifications and experience may also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3PqXKER

Application: Apply online via the programme webpage.

C21 MA in International Studies UL

Study Location: University of Limerick (UL Castletroy campus)

Programme Duration: 12 months

Programme Outline: The MA in International Studies is a one year, full-time programme which uses the disciplinary insights provided by international relations theories to investigate and explain contemporary international issues such as terrorism, nuclear proliferation, global inequality and globalisation. Core modules are supplemented by a wide range of departmental electives, allowing students develop expertise in areas of their own interests. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core – Graduate Seminar in International Relations; Graduate Research Methods; Graduate Seminar in International Co-operation and Conflict; Research Methods; Dissertation. Options – Graduate Seminar in Development; 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 Peacebuilding; Graduate Seminar in European Governance; Global Transformation and Exclusion; External Relations of the European Union; Russian and Post Soviet Politics; Foreign Aid and Development; Development Practice and Programme Management; Global Justice; Representative Democracy in Europe; International Political Economy.

Admission Requirements: Bachelor's degree (NFQ Level 8) in a relevant discipline (e.g. economics, history, geography, political science, sociology, European studies, law) with at least a second-class honours (2:2). Applicants may be shortlisted and invited to interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ul.ie/gps/course/international-studies-ma

Application: Apply online via the programme webpage.

C22 MA in Journalism UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MA Journalism is designed for individuals from a wide range of academic and professional backgrounds who want to develop the skills and knowledge needed to work as journalists in a fast-changing media industry. Whether you are a recent graduate seeking to build specialist training, a professional looking to change career direction, or someone already working in communications who wishes to sharpen their reporting skills, this programme will prepare you for the demands of modern journalism. The course welcomes applicants from all disciplines who have strong writing ability, curiosity about the world, and a commitment to accurate, ethical storytelling. It is equally suited to those with backgrounds in the arts, humanities, social sciences, business, or science, as well as those with experience in media, NGOs, politics, or community organisations.

Indicative Content: Core - Journalism Bootcamp; Reporting Economics and Politics; Global Media and Society; Multimedia Newsdays; Media Law; Researching the Media. Options - Climate Justice; International Peace Operations; International Human Rights Law; Reporting Economics and Politics; Digital Production; Data Journalism and Visualisation; Investigating Miscarriages of Justice; Introduction to Palaeoclimatology; Multimedia Newsdays; NGOs and the Making of the 20th Century World; Researching the Media; International News: global media perspectives & foreign correspondence; Introduction to Investigative Reporting; Documentary Journalism and Society (Radio + Podcasting); Global Media Innovation; Hybrid Storytelling: formal experiments for more powerful factual storytelling; Documentary Journalism and Society (Video); Dissertation: Journalism, communication and media; Final Project for journalism, media and communication.

Admission Requirements: Candidates must hold at least a Second Class Honours Level 8 primary degree in a related subject area or hold a primary degree in a related area (which is acceptable to the college) without honours and have three years' relevant practical experience in the subject area.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/journalism.html

Application: Apply online via the programme webpage.

C23 MA in Journalism & International Affairs UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The CNN Academy UCD Clinton Institute MA in Journalism and International Affairs is a one-year programme that combines practical training in audio, video, digital, and social storytelling with academic expertise in international affairs. The programme will equip new generations of journalists to report on critical global issues of the day, from climate change, to human rights to terrorism. It will appeal to and reward those with a passion to not only understand the world but explain it in ways that are informative and transformative. The MA will combine theoretical discussion with experiential learning to provide students with a comprehensive understanding of international news media and the skills to undertake leading roles in that environment. The syllabus is co-created and delivered by CNN Academy and UCD Clinton Institute, connecting the classroom to the newsroom, affording direct collaboration with the news industry and access to best practices in cross-platform journalism and news production.

Indicative Content: Core - Journalism & International Aff; CNN Academy Newsroom 1; Research Skills and Methods 1; CNN Academy Newsroom 2; Research Skills and Methods 2; Minor Thesis or Multimedia Thesis. Options - Challenges in US Foreign Policy; Public Diplomacy and Soft Power; The Global Politics of Cyber Security; Politics and Digital Storytelling; War, Peace, and Globalisation; Modern Asia.

Admission Requirements: An honours undergraduate degree (NFQ level 8) in a relevant subject area with a minimum upper second class honours UCD GPA of 3.08 or the international equivalent is required. Applicants without the above degree qualification with extensive work experience in a relevant sector will be considered on a case by case.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=Z365

Application: Apply online via the programme webpage.

C24 MA in Migration Studies UL

Study Location: University of Limerick (UL Castletroy campus)

Programme Duration: 12 months

Programme Outline: This full-time, one-year programme offers a unique interdisciplinary approach to understanding migration through the lenses of literature, media, geography, history, health, music, politics, sociology, law, and psychology. You'll explore

the causes and consequences of migration and its impact on individuals, communities, and societies. Delivered on campus, the programme is designed to support students from diverse backgrounds and disciplines who are passionate about migration and social change. *The Migration Praxis module is not an option under the Ireland Fellows Programme.* ***Please note: Only two places are available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Introduction to Migration Studies; Key Issues in Migration Studies – Theoretical Frameworks and Practical Matters; Research Dissertation. Options - Literature of Migration; Critical Perspectives on Migration and Primary Healthcare; Researching Social Exclusion; Comparative International Protection of Human Rights Law; Law of the European Convention of Human Rights; Graduate Seminar in International Relations; Graduate Seminar in Contemporary Political Theory; People on the Move: Studying Migration; Minorities, Migration & Multiculturalism; Music, Movement and Migration; Introduction to Arts-based Methods; Migration: Inclusion and Health; Intercultural Competence: Knowledge and Skills; Policing and Human Rights.

Admission Requirements: Applicants should hold a bachelor's degree (NFQ Level 8) with at least a second-class honour, grade 2 (2:2) in any discipline. The university may shortlist and invite you to an interview.

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

Programme Webpage: https://www.ul.ie/gps/courses/migration-studies-ma

Application: Apply online via the programme webpage.

C25 MA in Migration, Mobility & Culture UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: This cutting-edge Master's in Migration, Mobility and Culture (MMC) will form graduates with a multi-focal and transnational understanding of the global grand challenge of migration and its relationship to culture, politics and the social sciences. In this one-year degree, you will engage with experts on migration from a range of disciplines, including Sociology, Languages, Literatures, Geography, Law, Applied Social Studies and Public Health. The MA in Migration, Mobility and Culture is a UCC Futures Signature Programme, aligned to Collective Social Futures and Future Humanities, and showcases UCC's research-intensive, innovative interdisciplinary mission while enabling breadth of learning. MMC will give staff and students the opportunity to test new ideas and develop graduate attributes that are unique to UCC. With its interdisciplinary, practical and skills-enhancing content and wide-ranging types of assessment, the MA in MMC is designed to match the urgent need for initial and advanced training of professionals in all areas of society where specific knowledge regarding the complexity of interactions among people of different cultures, ethnicities and social groups is necessary.

Indicative Content: Core - Research Skills in Migration, Mobility and Intercultural Communication; Theorising the Global: Migration Studies, Postcolonialism, and Critical Theory; Research Skills in Migration, Mobility and Culture; Im/mobilities: Forced Migration and Belonging; Migration, Mobilities and Social Policy; Dissertation/Major Project in Migration, Mobility and Culture or Multilingual Cork: Creating a Transnational Interview Archive. Options - Conceptualising Society, Space and the City; Migration and Public Health; Contemporary Global Politics; Refugee & Forced Displacement Law.

Admission Requirements: Applicants must have at least a Second Class Honours Grade 1 in a primary honours degree (NFQ, Level 8) in any discipline. Applicants who hold a Second Class Honours Grade 2 in a primary honours degree (NFQ, Level 8) in any

discipline may also be considered and an interview may be required for such applicants.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/mammc/

Application: Apply online via the programme webpage.

C26 MSc in Peace and Conflict UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

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 course 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. Includes additional research components and is particularly suitable if you want a career in research or academia. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Introduction to Statistics; Peace & Conflict Studies; Qualitative Research Methods for Political Science; International Security; Thesis. Options - Media and US Foreign Policy; International Refugee Law; Theories of International Relations; Politics of European Governance; Politics of Human Rights; Politics and Change in the Middle East and North Africa; Gender & the Political System; Applied Data Wrangling and Visualisation; Connected Politics; Decoloniality and Intersectionality Thinking; Gender, Conflict-related Harm & Transitional Justice; Politics of Development; Theories of Global Justice; Comparative Public Policy; International Political Economy; Comparative European Politics; EU Foreign, Security, and Defence Pol.; Theory of Human Rights; Gender, Peace, and Security; Political Violence; Quantitative Text Analysis; Programming for Soc Scientists; IR Theory: Conflict and Identity; Nationalism and Social Change.

Admission Requirements: A primary degree with at least Second Class Honours Grade 1 (2H1). 2H1 is equivalent to 60 per cent, B minus or 3.08 GPA. Your application will be considered on its individual merits and relevant professional experience will also be taken into account.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W408

Application: Apply online via the programme webpage.

C27 MA in Peace and Conflict UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

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 course 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. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Peace & Conflict Studies; Research Design; International Security; SPIRe Internship or Thesis. Options - Media and US Foreign Policy; International Refugee Law; Theories of International Relations; Introduction to Statistics; Politics of European Governance; Politics of Human Rights; Politics and Change in the Middle East and North Africa; Gender & the Political System; Decoloniality and Intersectionality Thinking; Gender, Conflict-related Harm & Transitional Justice; Politics of Development; Theories of Global Justice; Comparative Public Policy; International Political Economy; Comparative European Politics; EU Foreign, Security, and Defence Policy; Theory of Human Rights; Qualitative Research Methods for Political Science; Gender, Peace, and Security; Political Violence; Quantitative Text Analysis; Programming for Social Scientists; IR Theory: Conflict and Identity; Nationalism and Social Change.

Admission Requirements: A primary degree with at least Second Class Honours Grade 1 (2H1). 2H1 is equivalent to 60 per cent, B minus or 3.08 GPA. Your application will be considered on its individual merits and relevant professional experience will also be taken into account.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W410

Application: Apply online via the programme webpage.

C28 MA in Peace and Development Studies UL

Study Location: University of Limerick (UL Castletroy campus)

Programme Duration: 12 months

Programme Outline: In this MA, 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. A prime objective of the course is to provide individuals with expertise in peacebuilding and development issues and to provide informed and committed personnel to contribute effectively in these areas at a professional level. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core – Graduate Seminar in Development; Graduate Research Methods; Graduate Seminar in Peacebuilding; Dissertation. Options – Contemporary Political Theory; International Relations; Institutions and Policies of the European Union; Public Administration Theory & Practice; International Co-operation and Conflict; European Governance; Representative Democracy in Europe; Global Justice; Feminist Perspectives in Conflict and Development Issues; International Political Economy; Comparative Climate Policy and Politics.

Admission Requirements: Bachelor's degree (NFQ Level 8) in a relevant discipline (e.g. economics, history, geography, political science, sociology, European studies, law) with at least a second-class honours (2:2). The university may shortlist and invite you to an interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ul.ie/gps/course/peace-and-development-studies-ma

Application: Apply online via the programme webpage.

C29 MA in Public Advocacy and Activism UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MA in Public Advocacy and Activism is an interdisciplinary programme that combines training in the practical skills of advocacy and activism with an exploration of the theories and concepts that inform these fields. No other programme in Ireland offers students the opportunity to acquire skills and training in such a breadth of disciplines, including communications, human rights, and sociology. By drawing on the expertise of scholars and practitioners across these fields, the MA provides the skills crucial for those who wish to work in organizations that seek to shift attitudes and initiate change, including those working in community organisations, international relations, development, labour, rights, health and the environment.

Indicative Content: Core - The Practice and Theory of Advocacy; Short Filmmaking for Advocates; Communication, Media & Marketing for Advocates; Dissertation. Options - Human Rights and Social Justice; Reporting Economics and Politics; Film, Politics, and Colonialism; Social and Political Context of Activism and Advocacy; Service Learning For Advocacy and Activism; Media for Social Change; Political Theory and Political Obligation: Authority, Autonomy and Reason; Introduction to Investigative Reporting.

Admission Requirements: Candidates must hold at least a Second Class Honours Level 8 primary degree to be accepted onto the MA.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/publicadvocacy/

Application: Apply online via the programme webpage.

C30 MA in Public Affairs and Political Communication TUD

Study Location: Technological University Dublin (TUD Dublin city centre campus)

Programme Duration: 12 months

Programme Outline: Public affairs and political communication is a specialisation within strategic communication, focussing on aspects of politics from managing election and referendum campaigns, to party branding strategies, to working for NGOs, charities and not for profit organisations on advocacy and issues-led campaigns. It's about creating the environment where

political dialogue can be fostered, and engagement between citizens and their elected representatives turns ideas to policy and action.

Indicative Content: Digital Public Affairs; Ethics and Political Process; Internship; MAPR Research Methodology; Political Structures; Public Affairs Writing; Strategic and Corporate Environment; Theory and Practice of Public Affairs I; Introduction to Video Production and Presentation; Public Affairs Writing; Digital Public Affairs; Theory and Practice of Public Affairs II; Political Marketing; Research Methods; Internship. Dissertation.

Admission Requirements: Applications are welcome from holders of an honours bachelor's degree with at least a 2.2, or equivalent, in any discipline. Applicants in the final year of their degree are also welcome. The course welcomes applications from mature and other applicants who do not have an undergraduate degree and for whom recognition of prior learning, experience and career history will be taken into consideration.

IELTS: Minimum overall score of 7.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/public-affairs-and-political-communication/

Application: Apply online via the programme webpage.

C31 MA in Public Policy UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MA in Public Policy prepares its graduates to work in government, public bodies, civil society organisations, NGOs, international organisations, businesses and other fields and organisations that require an expert understanding of policymaking, administration and governance. In addition to core policy and research training modules, students can also opt for a module in data analytics for public policy. At a time when policy design and implementation are increasingly subject to political scrutiny and negotiation, the course emphasises the political contexts in which policy is made and the new forms of public consultation and participation.

Indicative Content: Core - Public Policy and Politics; Policy Challenges: National, European and Global; Research Methods and Methodology; Public Policy Seminar; Research Workshops. Options - Families and Children in Society and Policy; Negotiations; Data Analytics for Social Sciences 1; Development and Human Rights; Applied Gender Analyses; Women, Conflict and Human Security; ENLIGHT Summer School: Equity and Sustainability Transitions; Urban Public Policy: Smart & Liveable Cities; Conflict, Peace & Security; Irish Politics North and South; Social and Political Context of Activism and Advocacy; Gender, Sexuality and Global Health; NGOs in the 20th Century and the Making of the 20th Century World; Crime and Disorder; Global Issues in Agricultural, Marine and Renewable Energy Economics; Environmental Economic Modelling; International Policy and Ageing across the Life Course; Strategic Communication; Communicating Climate Action and Science; European Consumer Law and Policy; Advocacy and Access to Justice; Professional Experience (Placement).

Admission Requirements: Students must hold at least 2:1 (or equivalent) Bachelor's degree in politics, social sciences, economics, law, business or a cognate discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/public-policy-ma-pdip.html

Application: Apply online via the programme webpage.

C32 MSc in Public Policy DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: Recent problems have shown that the way many countries make their policies has some issues. This is especially true in Ireland. These issues are partly because the people in charge of making policies aren't always good at figuring out and carrying out these policies, especially in complicated and changing situations. The Irish government, the European Union and other international organisations know about this problem. They're trying to get more experts in making policies to work with them. To address this, DCU is now offering a special online course that covers different subjects and is made to help the new generation of policymakers. It's called the MSc in Public Policy, and it's a unique professional degree that focuses on both deep thinking and careful methods. This fits the needs of a society that is dealing with more complicated and nuanced challenges.

Indicative Content: Core: Public Policy Analysis; Political Theory and Public Policy; Research Design for Policy Makers; Policy Challenges; Quantitative Methods for Social Sciences 1; Policy Analysis Exercise. Optional: EU Institutional Law; Climate Change Policy and Governance; Housing Policy; Educational Policy; Environmental Change and World Politics; Public Policy Evaluation; EU Banking and Finance Law; Climate Change and Cities; Legislative Drafting; Future Generations: Priorities, Policies, Politics; Law and Politics of Brexit; Irish Foreign Policy; EU Trade Law and Policy.

Admission Requirements: A degree at the level of an Irish or UK Honours undergraduate degree (H2.2 or above) or equivalent. Applicants with appropriate combinations of professional qualifications and experience may also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.dcu.ie/courses/postgraduate/school-law-and-government/msc-public-policy

Application: Apply online via the programme webpage.

C33 MPhil in Race, Ethnicity and Conflict TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This one-year postgraduate course examines the techniques used by states and international agencies to manage peoples and conflict, their social and cultural impact and the responses they elicit. It applies a wide variety of sociological theories to racialisation, gender, migration, ethnic conflict and peace-making. Students are taught to complete an independent research project on these issues. Staff, students and alumni form a friendly, ethnically diverse intellectual community with links to Trinity's Centre for Post-Conflict Justice, the Long Room Hub, Trinity Research in Social Sciences, the Migration and Employment Research Centre, and the Conflict and Resistance Research Group all in Trinity College Dublin, and with a host of national and international academic and civil society organisations involved in race critical theory, critical peace studies, anti-racism, migrant support, Traveller rights and nomadism.

Indicative Content: Core - Race and Ethnicity: Theoretical Concept;.Research Methods and Colonialism; Conflict and Liberal Intervention; Dissertation. Options - International Human Rights Law; Gender, War and Peace; Race, Ethnicity and Social Policy;

Conflict Zones: Case Studies; Race, Ethnicity and Education in Europe and North America; Labour, Migration, Conflict; United Nations and Conflict Resolution; and Rethinking European Citizenship and Contemporary Sources of Conflict.

Admission Requirements: Candidates should have an undergraduate degree at upper second-class level or equivalent (GPA of at least 3.2) in one of the Social Sciences or a degree that has included Social Science as a component. In exceptional cases, candidates without a first degree may be accepted directly into the programme if they can demonstrate they possess the equivalent of a good first degree, have work experience in the fields of population movement, conflict, and/or publications that demonstrate analytical skills. Applicants seeking admission in this category may, where practicable, be called for interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/race-ethnicity-conflict-mphil/

Application: Apply online via the programme webpage.

C34 MA in Refugee Integration DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: The Master of Arts in Refugee Integration offers you a unique opportunity to engage with the critical challenges facing our world today. As we face a polycrisis of global proportions—from climate-induced displacement to growing social inequalities—this programme, offered by the School of Applied Language and Intercultural Studies, prepares you to be a leader in addressing these urgent issues, while opening doors to a wide variety of career paths across advocacy, policy, and humanitarian sectors.

Indicative Content: Core – Forced Migration and Host Societies; The Refugee Journey: Mobility, Adaptation, and Integration; Education in Forced Migration Contexts; Research Methods; Dissertation. Options – Gender Sexuality and Migration; Translation in Crises; Environmental Change and World Politics; Race, Minorities & Indigenous in Int'l Law; International Development Practice; Politics and Development in sub Saharan Africa; Governance of Migration in Europe; Politics of the UN; Politics of the Middle East and North Africa; Working with Refugees and International Protection Applicants.

Admission Requirements: A degree at the level of an Irish or UK Honours undergraduate degree (H2.2 or above) or equivalent.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.dcu.ie/courses/postgraduate/salis/ma-refugee-integration

Application: Apply online via the programme webpage.

C35 MSc in Sustainable Development TUD

Study Location: Technological University Dublin (TUD Dublin Bolton Street campus)

Programme Duration: 12 months

Programme Outline: Sustainable Development is at the heart of environmental, social and economic policies being developed and enacted by business, state and NGOs. This course, which includes a work placement, provides a broad knowledge and

understanding of sustainable development including the issues, techniques, management and applications relevant to the living and working environment.

Indicative Content: Core: Climate Change – policy analysis; Dissertation; Ecology; Economy and Sustainable Development; Envt. Law & Institutions II; Progress & Placement; Research Techniques; Society and Sustainable Development; Spatial Planning and Sustainable Communities; Sustainability in Business; Sustainable Development and Public Policy in a European Context. Options: Social Economy Enterprise Development; Behavioural Change and Active Travel; The bioeconomy: a model for sustainable food & drink production; Biodiversity and Nature Conservation; The Nature of Nature; Project Management; Environmental Design & Management; Local Governance, Development. & Innovation; Placemaking; Housing Policy & Practice; Introduction to Sustainable Transport & Mobility; Collaborative Planning; Awareness and promotion of sustainability; Social Economy Enterprise Development; Sustainable Building Design; Food Safety Management Systems.

Admission Requirements: Honours Bachelor Degree in any relevant discipline at 2.2 grade or higher, or equivalent. Eligible candidates may be interviewed where work/career experience is being considered in lieu of academic qualifications. Applications will be assessed based on your academic grades and may also take into account your work/life experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/sustainable-development/

Application: Apply online via the programme webpage.

D

International Law, Human Rights Law, Business Law

D01 LLM in Alternative Dispute Resolutions UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The LLM (Alternative Dispute Resolution) programme will engage you in the practice and policy context of alternative dispute resolution methods including mediation both nationally and internationally. Taught by leading scholars and mediation practitioners, this course provides a theoretical and practical grounding in dispute resolution, including mediation. On completion of the course, you will have a deep understanding of the nature of conflict and conflict management; the spectrum of dispute resolution processes; and mediation in practice. You will also be equipped with the knowledge and advanced mediation skills required in practice through participation in class exercises and intensive roleplay simulations.

Indicative Content: Core - Alternative Dispute Resolution: Processes and Practice; Negotiation and Mediation; Legal Research Methods and Writing; Advanced Mediation Theory and Skills; Introduction to Conflict Resolution; Children's Rights and Family Mediation Processes; Managing Complex Disputes; Dissertation. Options - Legal Aspects of State Regulation; Legal Aspects of Occupations Health, Safety, and Welfare; Comparative Family Property Law; Child Law in Practice; The Family and the Law; Business Law in Practice; Law and Policy of the EU Digital Market; Digital Finance and FinTech: Law and Regulation.

Admission Requirements: Applicants must have an NFQ, Level 8 Degree in Law with at least a Second-Class Honours Grade 1; OR have a Second-Class Honours Grade 1 in a primary honours degree (NFQ, Level 8) in areas including, but not restricted to, Law, Business, Human Resources, Management, Healthcare, Social Work & Policy, and Construction. Consideration under Recognition of Prior Learning (RPL) may also be given to applicants who do not meet any of the above academic entry requirements but who have relevant professional experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/llmadr/

Application: Apply online via the programme webpage.

D02 Master of Business Administration (Law) DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: The Dublin Business School Master of Business Administration, Law pathway is a 90 ECTS programme offered full-time (one year). It includes nine taught modules (60 ECTS) and a 30 ECTS Business Simulation capstone. The programme aims to equip current and aspiring managers with advanced business administration concepts, strategic thinking, sustainability, leadership, and innovation. It covers core business functions and law specialisation through the delivery of mandatory modules. Assessment methods include continuous assignments, projects, case studies, and proctored exams.

Indicative Content: Core: Risk and Change for Global Issues; Managerial Financial Analytics; Strategic Marketing Analysis; Strategic Planning and Management; Dynamic Leadership Development; Sustainable Operations Management; Conducting Research for Business; Business Simulation; Options: Company Law; International Commercial Law.

Admission Requirements: A Level 8 primary undergraduate honours bachelor's degree with a minimum Second Class Second Division award (2.2 classification) in any discipline from a recognised third-level institution (or equivalent). Alternatively, a Level

6 (EQF) primary undergraduate bachelor's degree with a minimum GPA of 3.0 (or equivalent). An equivalent professional qualification such as ACCA or CIMA.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/postgraduate-mba-in-law

Application: Apply online via the programme webpage.

D03 MA in Criminology TUD

Study Location: Technological University Dublin (TUD Dublin city centre campus)

Programme Duration: 12 months

Programme Outline: Criminology is an exciting inter-disciplinary subject that draws on sociology, psychology and law to focus on issues such as the causes of crime, the meaning of crime and societal reactions to crime. The MA in Criminology in TU Dublin provides students with a strong theoretical grounding in, and understanding of, contemporary criminological issues as well as advanced training in research skills.

Indicative Content: Core: Criminal Justice System; Criminological Theory; Research Methods in Criminology; Dissertation; Criminal Psychology. Options: Criminal Law; Law and Technology; Youth Offending and Youth Justice Perspectives; Desistance: The Route Out of Crime; Studies in Victimology and Crime Prevention; Policing and the Governance of Security; Deviance, Punishment and Social Control in Modern Ireland; Prisons and Imprisonment; Masculinities, Care and Equality.

Admission Requirements: Students must normally hold a second class honours degree, lower division (2.2) or higher in the area of social science, law, sociology, psychology or cognate discipline. Applicants who do not meet the minimum academic requirements but who have significant relevant professional or vocational experience will also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/criminology/

Application: Apply online via the programme webpage.

D04 LLM in Criminology, Criminal Justice and Human Rights UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The LLM in Criminology, Criminal Justice and Human Rights offers a comprehensive, interdisciplinary curriculum designed to deepen your understanding of contemporary justice systems, human rights frameworks, and criminal law. The programme is structured to provide a balance between compulsory core modules and a wide range of optional specialisations, allowing you to tailor your studies according to your interests and career goals. You will begin with foundational modules covering key legal, criminological, and human rights concepts, then progress to specialised topics such as policing, prison law, gender, and transitional justice. The course blends theory with practical and policy-focused learning. A key element is the supervised minor thesis, a significant research project that develops your analytical skills and prepares you for further study or professional careers.

Indicative Content: Core - Criminology, Criminal Justice and Human Rights; Dissertation. Options - Policing, Security and Rights; Minority Groups and the Criminal Justice System; Sentencing & Penal Policy; International Criminal Law; Transitional Justice; Counter-Terrorism and Human Rights; Advanced Legal Research & Method; Procedure Before International Criminal Courts; International Humanitarian Law; Transnational Lawyering; Climate Justice; Gender and Human Rights; International Human Rights Law; Advocacy, Activism and Public Interest Law.

Admission Requirements: Candidates must hold at least a Second Class Honours, Grade 1, Level 8 primary degree in in law or in another relevant discipline including political science, social sciences and humanities. In exceptional circumstances, an applicant holding a degree in another discipline or a degree of less than an approved Second Class Honours Degree, Grade 1 (H2.1) standard may be considered where they have other relevant academic accomplishments as well as relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4aLnCzX

Application: Apply online via the programme webpage.

D05 LLM in Gender and Human Rights: Law and Policy UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The LLM in Gender and Human Rights at the University of Galway offers a unique and cutting-edge exploration of the intersection between gender and international human rights law. This programme critically engages with global and regional human rights systems, while examining key themes such as gender equality, gender and conflict, peacebuilding, and the complex relationship between gender, law, and religion. As the only programme of its kind in Ireland and the UK, the LLM provides students with an unparalleled academic and professional foundation to analyse, apply, and shape gender-sensitive approaches to law and public policy - particularly in conflict and post-conflict contexts. Taught by leading international experts, the programme draws on the deep academic and practitioner expertise of staff at the Irish Centre for Human Rights and the School of Law at the University of Galway. Faculty and researchers are actively engaged in groundbreaking collaborations with global organisations including UN Women, the Council of Europe, UN CEDAW, and Women's Link Worldwide, as well as key national actors such as the National Women's Council of Ireland, CUAN, COPE Galway, and the Irish Human Rights and Equality Commission.

Indicative Content: Core - Gender and Human Rights; International Human Rights Law; Dissertation. Options - Public International Law; International Criminal Law; International Humanitarian Law; Contemporary Issues in International Migration Law; European Migration Law; Peace Support Operations; European Convention on Human Rights: Law and Politics; Business and Human Rights 2; International Refugee Law; Human Rights Law Clinic; Climate Justice; The Common European Asylum System; Transitional Justice; Procedure before International Criminal Courts; Counter Terrorism and Human Rights; Critical Race Theory and Human Rights; Transnational Lawyering; International Child Rights; Foundational Theoretical Framework in Disability Law and Policy; Legal Capacity Law and Policy; International Disability Human Rights Clinic; Advocacy and Access to Justice; Inclusive Education Law and Policy; Mental Health Law and Policy; Policing, Security and Rights; Minors, Minority Groups & the Criminal Justice System; Sentencing and Penal Law Policy; Imprisonment and Rights.

Admission Requirements: Candidates must hold at least a Second Class Honours, Grade 1, Level 8 primary degree in law or in another relevant discipline, including political science, social sciences and humanities. In exceptional circumstances, an applicant holding a degree in another discipline or a degree of less than an approved Second Class Honours Degree, Grade 1 (H2.1) standard may be considered where they have relevant professional experience in law or in another relevant subject area.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/43Bh6LT

Application: Apply online via the programme webpage.

D06 LLM in Global Legal Studies MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: This degree provides law graduates with an advanced and systematic understanding of specialised subject areas, affording an ideal platform for students to acquire expertise and knowledge informed by research-led teaching. The programme facilitates career pathways in law, business, politics, non-governmental organisations, and policymaking bodies at the national and international levels. The distinct international focus of the programme reflects the increasingly global nature of legal practice. The modules offered are distinguished by the approach taken, which is to focus not on a national or regional jurisdiction, but to address these issues from the point of view of foundational (global) principles and to illustrate these with examples from jurisdictions all over the world. In addition, certain modules on the programme are run in partnership with leading law firms.

Indicative Content: Core - Professional Development; Masters In Law Dissertation. Options - Economic Analyses Of Law; Patent & Trade Mark Law And Policy; International Criminal Law; Criminology And Criminal Justice; International Human Rights; World Trade Law; International Law On Foreign Investment; Economic, Social And Cultural Rights; Information Privacy Law; International And European Disability Law And Policy; Public International Law; Information Technology Law; Irish Media History; Arbitration Law; Transactional Skills In Business Law; Advanced Perspectives On International Trade Law; Feminist Constitutionalism; Competition And State Aid Law; European Human Rights Law; International Humanitarian Law; The Rights Of Minorities And Indigenous Peoples; Global Health Law; International Global Environmental Governance; Funds Law; Placement; Historical Gendered Violence And The State.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class honours, grade 2 (2:2) in law or a cognate discipline in the humanities, or social/political sciences (including but not limited to business, finance, economics, international relations, sociology, etc).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3HjLYrh

Application: Apply online via the programme webpage.

D07 LLM/MA in Human Rights in Criminal Justice UL

Study Location: University of Limerick (UL Castletroy campus)

Programme Duration: 12 months

Programme Outline: This master’s programme empowers you to explore how law can protect human rights and shape criminal justice systems in Ireland and around the world. You’ll study the legal frameworks, institutions, and enforcement mechanisms

that govern human rights in criminal justice—while developing practical legal skills for real-world impact. Whether you're a law graduate or from a related discipline, this course prepares you to work in advocacy, policy, legal practice, or international organisations. You'll learn to challenge injustice, influence reform, and lead change in a fast-evolving legal landscape. Choose the LLM if you have a law degree, or the MA if your background is in politics, sociology, or a related field. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core – Advanced Legal Research Skills; Dissertation Methodology; Dissertation. Options – Comparative International Protection of Human Rights Law; Criminal Justice Processes and Sentencing; Law of the European Convention of Human Rights; Penology and Victimology; Advanced Constitutional Law; Judicial Power and Constitutional Interpretation; International Criminal Law; Policing and Human Rights; Criminology; Comparative and European Criminal Justice; Regulatory Crime; Using evidence to improve societal outcomes in the real world; Hate Crime; Youth Crime.

Admission Requirements: Applicants must normally have a second class honours degree, grade 2 (2.2) in law or in a relevant social science. Applicants with a primary degree in law should apply for the LLM whereas all non-law applicants should apply for the MA. The course structure, elective modules and assessment instruments are the same for LLM and MA students. Applicants with a primary degree in law will be awarded an LL.M., whereas all other applicants will be awarded an M.A.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ul.ie/gps/course/law-human-rights-criminal-justice-llm-ma

Application: Apply online via the programme webpage.

D08 LLM in International and Comparative Disability Law and Policy UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: This LLM offers an in-depth study of disability rights law, international policy frameworks, and comparative legal systems. Combining academic study with practical training and research, it engages students with global disability advocacy and policy initiatives. This LLM is ideal for law graduates and professionals seeking expertise in disability law, students interested in human rights, advocacy, and equality law, and those pursuing careers in international organisations, government, NGOs, law firms, or consultancy. It also suits students combining legal knowledge with interdisciplinary skills in social policy, education, or healthcare law, or preparing for further research. If you are motivated by international legal challenges, committed to advancing disability rights, and eager to engage with a global community of scholars and practitioners, this programme equips you with the knowledge, skills, and experience to make a meaningful impact.

Indicative Content: Core - Foundational Theoretical Framework in Disability Law and Policy; Dissertation. Options - Regional Disability Law and Policy; Law and Policy on Independent Living; Legal Capacity Law and Policy; Mental Health Law and Policy; Inclusive Education Law and Policy; Advocacy and Access to Justice; Contemporary Challenges in Disability Law and Policy; International Human Rights Disability Clinic.

Admission Requirements: Candidates must hold at least a Second Class Honours, Grade 1, Level 8 primary degree in in law. In exceptional circumstances, an applicant holding a degree in another discipline or a degree of less than an approved Second Class Honours Degree, Grade 1 (H2.1) standard may be considered where they have other relevant academic accomplishments as well as relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3ZdIzAA

Application: Apply online via the programme webpage.

D09 LLM in International and Comparative Law TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: In an era of globalisation, it is no longer possible to understand law in a purely national context. As globalisation not only intensifies but also comes under challenge, it has never been more important for lawyers to develop an in-depth understanding of law in its wider international context. The LL.M. programme in International and Comparative Law offers students a valuable opportunity to develop this understanding. The programme offers a rich and diverse array of modules taught by experts in the fields of international and comparative law. Students develop their legal knowledge and advanced legal skills in these fields but also gain a deeper insight into law and legal practice in its evolving international context.

Indicative Content: International Dispute Resolution International Humanitarian Law; International Economic Law; Islamic Law; Refugee Law; International Aviation Law; Freedom of Expression and Intellectual Property Law; Dissertation.

Admission Requirements: Applications are invited from well-qualified graduates who hold a very good Honours Bachelor degree in law or in a law-based interdisciplinary programme. Applications may also be considered from exceptional graduates in disciplines relevant to the LL.M degree they are applying for where: a substantial component of their undergraduate degree(s) is in Law; or applicants have significant professional experience in Law.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/international-and-comparative-law-llm/

Application: Apply online via the programme webpage.

D10 LLM in International Business Law MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The LLM in International Business Law enables law graduates to further their legal education by gaining a systematic understanding of the critical issues at the forefront of key areas of global trade. The programme affords students a wide range of interesting and engaging modules, with an international focus, aimed at encouraging critical thinking and developing specialised, detailed knowledge and understanding of global business.

Indicative Content: Core - World Trade Law; Professional Development; Dissertation. Options - Economic Analyses Of Law; Patent & Trade Mark Law And Policy; International Law On Foreign Investment; Economic, Social And Cultural Rights; Information Privacy Law; Arbitration Law; Transactional Skills In Business Law; Advanced Perspectives On International Trade Law; Competition And State Aid Law; Global Health Law; Global Environmental Governance; Funds Law; Placement.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class honours, grade 2 (2:2) in law or a cognate discipline in the humanities, or social/political sciences (including but not limited to business, finance, economics, international relations, sociology, etc).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4kKKdBM

Application: Apply online via the programme webpage.

D11 LLM in International Commercial Law GC

Study Location: Griffith College (GC Dublin main campus)

Programme Duration: 12 months

Programme Outline: The LL.M. in International Commercial Law offers students the opportunity to specialise in International Commercial Law in order to facilitate enhanced career opportunities and/or to lay the foundations for Ph.D. study.

Indicative Content: Advanced Legal Research and Writing; Law of International Organisations; International Commercial Law; Corporate Governance; International Commercial Arbitration; EU Markets and Competition Law; International Financial Services Law; International Intellectual Property Law; International Tax Law; Social, Economic and Environmental Rights; International Privacy and Data Protection Law; Dissertation.

Admission Requirements: 2.2 degree in Law or a related discipline (that has a 50% legal component to the degree) or foreign equivalent or relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.griffith.ie/faculties/law/courses/llm-international-commercial-law

Application: Apply online via the programme webpage.

D12 LLM in International Criminal Justice GC

Study Location: Griffith College (GC Dublin main campus)

Programme Duration: 12 months

Programme Outline: Griffith College's LLM in International Criminal Justice offers a specific international focus—a key advantage in today's globalised legal landscape. Due to the broad range of modules offered, learners may tailor their programmes to suit their particular interests within the field of Criminal Justice. The LLM in International Criminal Justice degree benefits learners with learner support and personal attention, relevant and well-designed modules taught by experienced academics and professional practitioners, and career support.

Indicative Content: Advanced Legal Research and Writing; Law of International Organisations; International Human Rights Law; Gender, Sexuality and Human Rights; International Asylum and Immigration Law; Restorative Justice; Criminology; Social, Economic and Environmental Rights; International Privacy and Data Protection Law; International Criminal Law; International Humanitarian Law; Dissertation.

Admission Requirements: 2.2 degree in Law or a related discipline (minimum 50% legal component to the degree) or foreign equivalent or relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.griffith.ie/faculties/law/courses/llm-in-international-criminal-justice

Application: Apply online via the programme webpage.

D13 LLM in International Criminal Law UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The LLM in International Criminal Law provides students with an advanced understanding of the history, structures, law and practice of the various international criminal tribunals and the International Criminal Court. Students will gain an in-depth knowledge of international criminal law, its component crimes, substantive law and key procedures. Students will also develop an analytical approach to the relationship between other accountability mechanisms, such as truth commissions. The LLM in International Criminal Law is of interest to those seeking to learn about the growing field of international criminal justice, the role of the International Criminal Court in international affairs and means for holding to account perpetrators of genocide, crimes against humanity and war crimes.

Indicative Content: Core - International Criminal Law; Dissertation. Options - International Human Rights Law; Public International Law; International Humanitarian Law; Contemporary Issues in International Migration Law; European Migration Law; Peace Support Operations; European Convention on Human Rights: Law and Politics; Gender and Human Rights; Business and Human Rights 2; International Refugee Law; Human Rights Law Clinic; Climate Justice; The Common European Asylum System; Transitional Justice; Procedure before International Criminal Courts; Counter Terrorism and Human Rights; Critical Race Theory and Human Rights; Transnational Lawyering; International Child Rights; Foundational Theoretical Framework in Disability Law and Policy; Legal Capacity Law and Policy; International Disability Human Rights Clinic; Advocacy and Access to Justice; Inclusive Education Law and Policy; Mental Health Law and Policy; Policing, Security and Rights; Minors, Minority Groups & the Criminal Justice System; Sentencing and Penal Law Policy; Imprisonment and Rights.

Admission Requirements: Applicants should normally hold a Level 8 degree in law or an interdisciplinary degree which includes a substantial law component and in which they have attained a minimum Second Class Honours, Grade 1 standard or its equivalent. In exceptional circumstances, an applicant holding a degree in another discipline or a degree of less than an approved Second Class Honours Degree, Grade 1 (H2.1) standard may be considered where they have relevant professional experience in law or in another relevant subject area.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4kiF6ZX

Application: Apply online via the programme webpage.

D14 LLM in International Human Rights UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: This LLM provides a comprehensive study of legal norms and mechanisms protecting human dignity globally. Analyse human rights challenges in diverse contexts and develop expertise for research, policy-making, or legal practice in international justice. This LLM is ideal for law graduates, human rights practitioners, and advocates seeking to deepen their understanding of international human rights law and its application. It is suited for those aiming to work with international organisations, NGOs, government bodies, or in academia, focusing on human rights protection, policy development, and advocacy worldwide. Whether you're pursuing a career in litigation, policymaking, or humanitarian work, this course equips you with the legal expertise and practical skills needed to promote and defend human rights globally.

Indicative Content: Core - International Human Rights Law; Dissertation. Options - Public International Law; International Criminal Law; International Humanitarian Law; Contemporary Issues in International Migration Law; European Migration Law; Peace Support Operations; European Convention on Human Rights: Law and Politics; Gender and Human Rights; Business and Human Rights; International Refugee Law; Human Rights Law Clinic; Climate Justice; The Common European Asylum System; Transitional Justice; Procedure before International Criminal Courts; Counter-Terrorism and Human Rights; Critical Race Theory and Human Rights; Transnational Lawyering; International Child Rights; Foundational Theoretical Framework in Disability Law and Policy; Legal Capacity Law and Policy; International Disability Human Rights Clinic; Advocacy and Access to Justice; Inclusive Education Law and Policy; Mental Health Law and Policy; Policing, Security and Rights; Minority Groups and the Criminal Justice System; Sentencing and Penal Law Policy; Imprisonment and Rights.

Admission Requirements: Candidates must hold at least a Second Class Honours, Grade 1, Level 8 primary degree in in law or in another relevant discipline including discipline including political science, social sciences and humanities. In exceptional circumstances, an applicant holding a degree in another discipline or a degree of less than an approved Second Class Honours Degree, Grade 1 (H2.1) standard may be considered where they have other relevant academic accomplishments as well as relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3FFSjNj

Application: Apply online via the programme webpage.

D15 LLM in International Human Rights Law DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: The LLM in International Human Rights Law is a one year full-time programme offered by DCU's School of Law and Government. The programme is designed to prepare students for the 21st century, where the world needs adaptable and outward-looking critical thinkers. The LLM in International Human Rights Law offers deep insights into how the legal system views human rights and will provide students the opportunity to greatly develop their ability to analyse the importance of human rights and the harms which arise from human rights breaches. Students will learn about human rights, international law and how social movements and socio-legal thought and research has influenced the development of human rights law.

Indicative Content: Core: Dissertation; International Law and Conflict; Legal and Socio-Legal Research Skills. Optional: Judges and Judging; EU Institutional Law; Principles of Public International Law; Policing and Society; Comparative Criminal Procedure; European Employment Law; Climate Change Law; Comparative Digital Law: Privacy Law Data & AI; Race, Minorities and Indigenous in International Law; The Governance of Migration in Europe; European and International Human Rights Law; Conflict, Security and Peacebuilding.

Admission Requirements: Normally have achieved a H2.1 in a primary degree (level 08) in law or an interdisciplinary degree which includes law as a significant component. Applicants who have not achieved a H2.1 may apply but applications will be assessed on a competitive basis. Applicants with appropriate combinations of professional qualifications and experience may also be considered. This includes discipline-specific knowledge and know-how; transferable skills; basic research competency; personal effectiveness.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4uotABa

Application: Apply online via the programme webpage.

D16	LLM in International Human Rights Law	GC

Study Location: Griffith College (GC Dublin main campus)

Programme Duration: 12 months

Programme Outline: The LL.M. in International Human Rights Law offers students the opportunity to specialise in International Human Rights Law, to facilitate enhanced career opportunities, or to lay the foundations for PhD study.

Indicative Content: Core: Advanced Legal Research and Writing; Law of International Organisations; International Human Rights Law. Options: Gender, Sexuality and Human Rights; International Asylum and Immigration Law; International Criminal Law; International Humanitarian Law; Restorative Justice; Criminology; Social, Economic and Environmental Right; International Privacy and Data Protection Law; Dissertation.

Admission Requirements: 2.2 degree in Law or a related discipline (that has a 50% legal component to the degree) or foreign equivalent or relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.griffith.ie/faculties/law/courses/llm-international-human-rights-law

Application: Apply online via the programme webpage.

D17	LLM in International Human Rights Law and Public Policy	UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The programme offers students a wide range of human rights law programmes taught by leading experts in their field. It includes interdisciplinary teaching and a unique International Human Rights clinical module which focuses on

essential human rights lawyering skills, including oral and written advocacy (legal and policy), strategic litigation, fact-finding and development. The course will be of interest to students and practitioners from a range of different fields, including Law, Social policy, Political science, Public administration, Development, History and International relations social sciences.

Indicative Content: Core - Legal Research Methods and Writing; International Human Rights Law; Public International Law; Human Rights Law in Practice (Clinic); LLM Dissertation. Options - Criminology: Core Theories, Context and Critique; Law of Cybercrime; Contemporary Issues in International Law; The Family and the Law; Mental Capacity Law; Climate Change Law and Policy; Alternative Dispute Resolution: Processes and Practice; Global Maritime Security; International Environmental Law; Refugee and Forced Displacement Law; Foundations of International Children's Rights; Contemporary Issues in Children's Rights; International Youth Justice; Human Rights; Law of the European Convention on Human Rights.

Admission Requirements: Hold a Second Class Honours Grade I in a primary honours Law degree (NFQ, Level 8) or have such other relevant third-level educational qualifications and/or professional experience as, in the opinion of the School of Law, qualifies you under Recognition of Prior Learning (RPL) to undertake the LLM (International Human Rights Law and Public Policy) Degree.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckl27/

Application: Apply online via the programme webpage.

D18 LLM in International Justice MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The LLM programme in International Justice provides students with critical insights into the field of international justice. It focuses, in particular, on issues of human rights, equality, and social inclusion in the context of international law. It provides insights into how the international legal order works, and how it seeks to protect vulnerable groups, including minorities, migrants, and people with disabilities. It critiques the applicable legal regimes, and illustrates how these systems operate in practice. Teaching is delivered by means of small class lectures, in-class simulations, workshops, and master classes. In addition to the modules, The School works with leading academics and practitioners who provide seminars in various fields of law throughout the academic year.

Indicative Content: Core - Public International Law; Professional Development; Masters In Law Dissertation. Options - International Criminal Law; International Human Rights; World Trade Law; Economic, Social and Cultural Rights; Information Privacy Law; International And European Disability Law And Policy; Spatial Justice: Geographies Of Social & Environmental Change; Feminist Constitutionalism; European Human Rights Law; International Humanitarian Law; The Rights Of Minorities And Indigenous Peoples; Global Health Law; Global Environmental Governance; Placement; Historical Gendered Violence And The State; Human Trafficking: Policy, Perspectives And Debates.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) with a minimum of a second-class honours, grade 2 (2:2) in law or a cognate discipline in the humanities, or social/political sciences (including but not limited to business, finance, economics, international relations, sociology, etc).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4dKXisN

Application: Apply online via the programme webpage.

D19 MA in International Law GC

Study Location: Griffith College (GC Dublin main campus)

Programme Duration: 12 months

Programme Outline: This programme will produce work-ready graduates for a career in the legal and related sectors. The Master of Arts in International Law is designed to progress non-cognate learners' careers in law. The MA in International Law is designed for non-law graduates seeking the skills to produce high-quality traditional and enhanced legal research outputs. Students who apply for this programme will be required to complete a Bridging Course focusing on introducing learners to international legal systems, the foundations of law and legalese.

Indicative Content: Core: Law of International Organisations; International Human Rights Law; International Commercial Law; Legal Research and Writing; Thesis. Options: Corporate Governance; International Commercial Arbitration; EU Markets and Competition Law; International Financial Services Law; International Intellectual Property Law; International Tax Law; Gender, Sexuality and Human Rights; International Asylum and Immigration Law; International Criminal Law; International Humanitarian Law; Restorative Justice; Criminology; Social, Economic and Environmental Rights; International Privacy and Data Protection Law.

Admission Requirements: The minimum requirement for the programm is the achievement of H2.2 award on a Level 8 degree programme, in humanities, arts, business or social sciences degree or in a related programme or equivalent.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.griffith.ie/faculties/law/courses/ma-in-international-law

Application: Apply online via the programme webpage.

D20 LLM in International Law GC

Study Location: Griffith College (GC Dublin main campus)

Programme Duration: 12 months

Programme Outline: The LL.M. in International Law programme aims to develop students' academic capabilities to their fullest, enhance their communication skills and develop their research skills, preparing them for career progression and/or laying the foundations for Ph.D. study.

Indicative Content: Core: Advanced Legal Research and Writing; Law of International Organisations; International Commercial Law; International Human Rights Law; Dissertation. Options: Corporate Governance; International Commercial Arbitration; EU Market and Competition Law; International Financial Services Law; International Tax Law; International Intellectual Property Law; Gender, Sexuality and Human Rights; International Asylum and Immigration Law; International Criminal Law; International Humanitarian Law; Restorative Justice; Criminology; Social, Economic and Environmental Rights; International Privacy and Data Protection Law.

Admission Requirements: 2.2 degree in Law or a related discipline that has a 50% legal component to the degree)or foreign equivalent or relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.griffith.ie/faculties/law/courses/llm-international-law

Application: Apply online via the programme webpage.

D21 MSc in International Law and Business UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc International Law & Business is a unique programme offering students, with relevant undergraduate qualifications, the opportunity for advanced study across these two disciplines. For this programme we accept applications from students who have an undergraduate degree in the areas of law, business, economics and finance. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Dissertation. Options - International Competition Law; Advanced Issues in European Competition Law; Law and Governance of the EU; Data Protection and Privacy: National and International Perspectives; International Tax Law; Patent Law; Copyright Law; International Commercial Arbitration; Trade Mark Law; Cross-Border Litigation: European and International Perspectives on the Conflict of Laws; Data Protection Governance; Behavioural Laws; Law & Rationality; AI Regulation; Economics of Entrepreneurship; Global Competitive Strategies; Mindfulness & Resilience at Work; International Financial Management; Sustainable Production & Consumption; Brand Management; Leadership, Organisations & Me; International HRM; Decision Making & Negotiations.

Admission Requirements: Applications are invited from graduates holding an excellent degree (at least 2.1) in Law or Business/Economics - ideally non-law graduates will have taken some law modules and law graduates will have taken some business/economics modules.

IELTS: Minimum overall score of 6.5, including a minimum of 6.5 in the reading and writing components, and with no less than 6.0 in any other component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=B438

Application: Apply online via the programme webpage.

D22 LLM in International Migration and Refugee Law and Policy UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The LLM in International Migration and Refugee Law is the only course of its kind on offer in an Irish university. This unique programme enables students to develop their knowledge of international and regional law, policy and practice as it relates to the phenomena of international migration, human trafficking and refugee law. Students can combine the study of international migration with specialised courses in international humanitarian law and peace operations, gender and

law, child rights, and international criminal law. The programme engages students with current developments on the human rights of migrants and refugees, globally, regionally and nationally. It includes unique practice-oriented teaching, allowing students to specialise in oral and written advocacy (legal and policy), strategic litigation, fact-finding and international development.

Indicative Content: Contemporary Issues in International Migration Law; International Refugee Law; Dissertation. Options - Business and Human Rights 2; International Child Rights; International Humanitarian Law; Counter-Terrorism and Human Rights; Procedure Before International Criminal Courts; Advocacy, Activism and Public Interest Law; Mental Health Law and Policy; Gender and Human Rights; International Human Rights Law; Public International Law; European Convention on Human Rights: Law and Politics; Transnational Lawyering; International Criminal Law; International Peace Operations; Climate Justice; Foundational Theoretical Framework in Disability Law and Policy; Legal Capacity Law and Policy; International Disability Human Rights Clinic; Regional Disability Law and Policy; Contemporary Challenges in Disability Law and Policy; Advocacy and Access to Justice; Inclusive Education Law and Policy; Advanced Legal Research & Method; Advanced Intellectual Property Law and Development; Legal Skills: Commercial Practice, Advocacy and Dispute Resolution.

Admission Requirements: Candidates must hold at least a Second Class Honours, Grade 1, Level 8 primary degree in law or in another relevant discipline, including political science, international relations, international development or social sciences. In exceptional circumstances, an applicant holding a degree in another discipline or a degree of less than an approved Second Class Honours Degree, Grade 1 (H2.1) standard may be considered where they have relevant professional experience in law or in another relevant subject area such as human rights.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3ZNdpA5

Application: Apply online via the programme webpage.

D23 LLM in Marine and Maritime Law UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The LLM in Marine and Maritime Law brings together the best legal expertise in Marine Law in Ireland. It covers a range of legal topics including shipping and maritime law, marine environmental protection, and international law of the sea. The LLM (Marine and Maritime Law) programme integrates theoretical and practical learning of relevant law modules with marine and maritime activities taking place in Cork, such as marine environmental research, marine renewables, law enforcement at sea, fisheries management, shipping and port activities. This programme is based on flexible workload arrangements and is suitable for both law graduates and marine and maritime professionals alike.

Indicative Content: Core - Legal Research Methods and Writing; Introduction to the Law of the Sea; Admiralty Law; Marine Environmental and Natural Resources Law; LLM Dissertation. Options - Contemporary Issues in International Law; Method in Environmental Law; International Human Rights Law; International Biodiversity and Ecosystems Law and Policy; Climate Change Law and Policy; Alternative Dispute Resolution: Processes and Practice; Sale, Insurance and Carriage of Goods at Sea; Global Maritime Security; Port Law; Law of the Sea (Clinical); International Environmental Law; Public International Law; Managing Complex Disputes; Environmental Law in Practice; Sources and Foundations of Environmental Law; Environmental Law: Contemporary Issues in Governance, Regulation and Enforcement.

Admission Requirements: Applicants must be approved by the School of Law. They must normally hold a Second Class Honours Grade I in a primary honours Law degree (NFQ Level 8). Applicants with other third-level qualifications and/or relevant professional experience are also encouraged to apply.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckl46/

Application: Apply online via the programme webpage.

D24 MA in Media & International Conflict UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: On this programme, students will develop an understanding of how media interacts with war, conflict and security in international contexts. The course provides an interdisciplinary approach that considers both cultural and political dimensions of media responses to international conflict. Students will focus on issues such as: public diplomacy and soft power, the role of new media in perceptions of conflict, the production, circulation and reception of imagery of conflict, and the effects of news reporting on government policy and NGO activity.

Indicative Content: Core - Media and US Foreign Policy; News Media Today; Public Diplomacy and Soft Power; Research Skills Seminar; Politics and Digital Storytelling; Minor Thesis. Options - Challenges in US Foreign Policy; Trump's America; Critical Geopolitics and Diplomacy; Origins of Modern Diplomacy; Geopolitical Risks and Crises; War, Peace, and Globalisation; Modern Asia.

Admission Requirements: An upper second class honours degree (NFQ Level 8), or the international equivalent in the subject area such as the Humanities, Politics, International Relations, Journalism or Media Studies but this is not an exhaustive list. Consideration will be given to students with a lower GPA but they will require an interview (via SKYPE or in person) and maybe asked for additional material.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=Z137

Application: Apply online via the programme webpage.

D25 LLM in Peace Operations, Humanitarian Law and Conflict UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The LLM (Peace Operations, Humanitarian Law and Conflict) prepares students to engage with the legal and policy challenges of armed conflict, peacebuilding, and humanitarian response. Gain the expertise to work in international peace operations, conflict zones, or global institutions advancing conflict resolution and protection. This LLM is ideal for graduates, legal professionals, and practitioners seeking to understand the complex legal frameworks governing armed conflict, humanitarian protection, and peace operations. If you are passionate about contributing to international peace efforts, shaping

humanitarian responses, or working in conflict-affected environments, this course is designed for you. It suits those aiming for careers in international organisations, NGOs, government agencies, or academia focused on conflict, security, and human rights.

Indicative Content: Core - International Humanitarian Law; International Peace Operations; Dissertation. Options - Mental Health Law and Policy; Law and Policy on Independent Living; Inclusive Education Law and Policy; Contemporary Challenges in Disability Law and Policy; Advocacy and Access to Justice; Regional Disability Law and Policy; Contemporary Issues in International Migration Law; International Child Rights; European Migration Law; International Human Rights Law Clinic; Business and Human Rights 2; Human Rights and Global Governance; The Common European Asylum System; International Refugee Law; Procedure Before International Criminal Courts; International Disability Human Rights Clinic; Minority Rights; Counter-Terrorism and Human Rights; Advocacy, Activism and Public Interest Law; Gender and Human Rights; International Human Rights Law; Public International Law.

Admission Requirements: Candidates must hold at least a Second Class Honours, Grade 1, Level 8 primary degree in in law or in another relevant discipline including political science, social sciences and humanities. In exceptional circumstances, an applicant holding a degree in another discipline or a degree of less than an approved Second Class Honours Degree, Grade 1 (H2.1) standard may be considered where they have relevant professional experience in law or in another relevant subject area.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3ZcA9cC

Application: Apply online via the programme webpage.

D26 LLM in Transitional Justice, Human Rights and Conflict UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: This LLM offers an interdisciplinary exploration of the legal, policy, and practical challenges facing societies emerging from conflict, authoritarianism, or mass human rights violations. The programme critically examines mechanisms such as truth commissions, criminal tribunals, reparations, and institutional reform, and addresses urgent global issues including enforced disappearances, arbitrary detention, torture, genocide, and gender-based and sexual violence in conflict. Students gain a deep understanding of how transitional justice contributes to peacebuilding, accountability, and reconciliation, with a strong emphasis on international human rights and humanitarian law. Delivered by the internationally renowned Irish Centre for Human Rights, the programme draws on the expertise of leading scholars and practitioners and benefits from close partnerships with the United Nations, international courts and tribunals, NGOs, and regional organisations.

Indicative Content: Core - Transitional Justice; Dissertation. Options - International Human Rights Law; International Peace Operations; Public International Law; Gender and Human Rights; International Criminal Law; International Humanitarian Law; Contemporary Issues in International Migration Law; European Migration Law; European Convention on Human Rights: Law and Politics; Business and Human Rights 2; International Refugee Law; Human Rights Law Clinic; Climate Justice; The Common European Asylum System; Procedure before International Criminal Courts; Counter Terrorism and Human Rights; Critical Race Theory and Human Rights; Transnational Lawyering; International Child Rights; Foundational Theoretical Framework in Disability Law and Policy; Legal Capacity Law and Policy; International Disability Human Rights Clinic; Advocacy and Access to Justice; Inclusive Education Law and Policy; Mental Health Law and Policy; Policing, Security and Rights; Minors, Minority Groups & the Criminal Justice System; Sentencing and Penal Law Policy; Imprisonment and Rights.

Admission Requirements: Candidates must hold at least a Second Class Honours, Grade 1, Level 8 primary degree in law or in another relevant discipline, including political science, social sciences and humanities. In exceptional circumstances, an applicant holding a degree in another discipline or a degree of less than an approved Second Class Honours Degree, Grade 1 (H2.1) standard may be considered where they have relevant professional experience in law or in another relevant subject area.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3HDuIgL

Application: Apply online via the programme webpage.

E

Health, Medicine, Pharmacy, Biotechnology and related

E01 MSc in Addiction Recovery TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This M.Sc. in Addiction Recovery course is the first of its kind in Ireland with no identical course offered internationally. The interdisciplinary collective strengths of the School of Medicine, Faculty of Health Sciences regarding lecture provision from the Schools of Pharmacy and Health Service Executive, as well as other leading addiction practitioners within non-statutory services are unprecedented. The course aims to bring the core theory of Addiction Recovery (AR) to health and social care students and to support the application of the AR model in the health and social care domains of practice; to critically appraise and analyse the factors impeding implementation of an AR model in a variety of settings; and to foster multidisciplinary learning in an academic setting where the multi-disciplinary and multi-organisational backgrounds of the students will be developed as a source of learning.

Indicative Content: Current and Historical Approaches to the Theory and Treatment of Addiction; Basic Concepts and Policy in Recovery; Research Methodology 1; Research Methodology 2; Substance Addiction Psychopharmacology; Neurobiology of Addiction; Social Policies and Social Context of Addiction Recovery; Theory, Techniques and Interventions; Clinical Application of Evidenced Based Intervention; Mental Health and Clinical Evidence-Based Application 1; Health and Clinical Evidence-Based Application 2; Implementation Strategies.

Admission Requirements: Prospective students will have graduated with a degree in a health or social care-related discipline at a minimum 2.1 level, and will have at least three years professional experience. Other applications may be considered in exceptional circumstances, based on workplace experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/addiction-recovery-mscpgraddip/

Application: Apply online via the programme webpage.

E02 MA in Addiction Studies DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: The programme is structured to provide learners with a strong theoretical foundation in addiction studies, coupled with practical insights. It includes core modules such as "Addiction: Theory, Practice and Policy" and "Systemic and Psychoanalytic Perspectives on Addiction," along with a unique "Supervised Clinical Visits and Placement" module that involves visits to addiction treatment centres and a volunteer placement. The programme also emphasises research skills, culminating in a research project.

Indicative Content: Dialogical Meanings in Addiction (Theory, Practice and Policy); A Psychoanalytic Perspective on Addiction; Research Methods and Analysis; Addiction Psychopharmacology; Cultural Issues in the Study of Addiction; Women and Addiction; Integrative Tutorial; Supervised Clinical Visits; Research Project.

Admission Requirements: Have a minimum Second Class Honours (2.2) Degree in any humanities or social science discipline from a recognised third-level institution, or equivalent qualification or be a graduate of any non-cognate discipline and hold a

qualification in a conversion-style programme such as a Postgraduate Higher Diploma in Psychology or have an equivalent professional qualification.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/master-of-arts-(ma)-in-addiction-studies

Application: Apply online via the programme webpage.

E03 MSc in Advanced Synthetic Chemistry UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: This course is designed for Chemistry graduates who are interested in deepening their knowledge of synthetic chemistry with a view to pursuing a career in either the fine chemical or pharmaceutical industries. There is a strong demand for these synthetic chemistry skills. Ireland is home to some of the world's leading pharmaceutical and biotechnology companies making some of the world's blockbuster medicines. You can focus on areas such as the synthesis of organic compounds and drug-like substances, techniques for structure determination, and methods for drug discovery. In addition, you will complete a research project from topics in relevant areas, including catalysis, carbohydrate chemistry and asymmetric synthesis.

Indicative Content: Core - Chemistry Seminar Programme I; Org Synthesis 2; Metals in Biology; Advanced NMR Spectroscopy; Org Synthesis 1; Modern Catalysis; Professional Career Development; Research project (Taught MSc) or Chemistry MSc Internship. Options - Advanced synthetic chem (MSc); Green and Sustainable Chem; Modern Mass Spectrometry; Chem Synth of Natural Products; Computational Chemistry; Green & Sus Chem - Taught MSc; Special topics in Medicinal Chemistry and Chemical Biology (level 4); Topics in MCCB; Advanced Inorganic Synthesis; Sustainable Development Chemistry; Sustainable Development Chem; Academic Writing in Chemistry; Advanced Functional Materials; Commerialisation of Chemical Research; Synthesis of Pharmaceutical Compounds.

Admission Requirements: Applicants with an upper second class honours in a Chemistry degree, or a degree with a significant component of chemistry.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=F267

Application: Apply online via the programme webpage.

E04 MSc in Applied Clinical Data Analytics UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The taught postgraduate course in Applied Clinical Data Analytics employs a unique and innovative spiral curriculum, designed specifically for training healthcare professionals in analysis of healthcare data. Domain experts in Clinical Data Analytics from the College of Medicine, Nursing and Health Sciences will deliver the program. Assignments are all real-

world examples of clinical research including clinical trials, systematic reviews, observational research, and data from administrative clinical datasets. The course is designed to train healthcare workers without a background in data analytics, statistics, or computer programming, to analyse and interpret healthcare data.

Indicative Content: Health Research Methodology I; Applied Medical Statistics I; Clinical Data Analytics I; Health Research Methodology II; Applied Medical Statistics II; Clinical Data Analytics II; Thesis Part I; Thesis Part II.

Admission Requirements: Applicants must must have completed one of the following: (i) an undergraduate degree in Nursing, Pharmacy, Physiotherapy, Medicine with a minimum of 2nd Class Honours; (ii) another healthcare-related undergraduate degree with a minimum of 2nd Class Honours; (iii) a biomedical related undergraduate degree with a minimum of 2nd Class Honours. Applicants from non-healthcare related degrees will be considered on a case-by-case basis at the discretion of the coordinators (minimum requirement of 2nd Class Honours). Applicants with significant relevant experience will also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.5 in any one component.

Programme Webpage: https://bit.ly/4mEdfVz

Application: Apply online via the programme webpage.

E05	MSc in Artificial Intelligence for Medicine and Medical Research	UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: This Masters programme consolidates core disciplines to address a rapidly increasing skills gap in the healthcare and biomedical research sector. AI is already revolutionising medical imaging, digital pathology, drug development and pharmaceutical research. In the era of genomic medicine, AI will transform the way we diagnose and treat diseases, reducing the impact of the healthcare crisis in industrialised countries caused by cancer, obesity and diabetes. This course combines teaching in AI and machine learning (ML), precision medicine, systems biology, bioinformatics and computational biology.

Indicative Content: Core - Biological Principles and Cellular Organisation; High Throughput Technologies; Precision Oncology; AI for Personalised Medicine; AI For Medical Image Analysis. Options - Internship Research Project 10; Internship research project 20; Machine Learning; Medical Research Design, Regulations & Ethics; Professional Skills and Career Development; Clin Info and Decision Support; Introduction to Biostatistics; Data Programming with R; Data Programming with R (Online); Data Prog with Python (online); Bioinformatics; Data Science in Python; Advanced Machine Learning; Deep Learning; Information Visualisation; Information Ethics; Entrepreneurship in Prec. Med; Drug Discovery and Development I; Intro to Genetic Epidemiology; Stat Network Analysis; AI in Pathology.

Admission Requirements: The programme is aimed at computer scientists, data scientists, mathematicians and statisticians. A Bachelor's degree (min 2H2), good computing skills, basic programming skills, and a solid foundation in statistics and mathematics.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=X903

Application: Apply online via the programme webpage.

E06 MSc in Behavioural Neuroscience UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc. in Behavioural Neuroscience offers advanced education and training in topics concerning human behaviour and its relation to the brain. The programme provides an excellent preparation for students who wish to pursue doctoral research in psychology, neuroscience or neuropsychology and equips students for work in research, medical and health settings. Students will gain key skills in research methods, experimental design, programming & data analysis. This is achieved through lab rotation and by pairing students with academic supervisors based on their research interests to complete a 30-credit research project.

Indicative Content: Core - Advanced Research Methods & Stats; BN Labs 1: Behavioural Measures; Recent Papers in Behavioural Neuroscience; Behavioural Neuroscience Labs 2: Physiology; Knowledge Transfer; Behavioural Neuroscience Research. Options - Foundations in Mindfulness; Advanced Disability Studies; Fundamentals of Neuropsychology; Advanced Cognitive Psychology; Embodied & Social Cognitive Neuroscience; Sensory Neuroscience; Principles of Neuroscience; Higher Cortical Function; Clinical Cases in Neuropsychology; Topics in Psychological Science.

Admission Requirements: A primary degree with at least upper second class honours or international equivalent in Psychology or in Neuroscience. Applicants with at least an upper second class honours degree in a cognate area that provides appropriate background to the programme may also be considered.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W461

Application: Apply online via the programme webpage.

E07 MSc in Bioprocessing ATU

Study Location: Atlantic Technological University (ATU Sligo Ash Lane campus)

Programme Duration: 12 months

Programme Outline: This programme is intended to increase the skills and knowledge base of those with an interest in the Biopharmaceutical Industry and to increase the pool of such people available to the industry. The courses are designed to provide candidates with a comprehensive understanding of the principal scientific and engineering challenges in the manufacturing of biopharmaceutical products, thereby making them highly employable within the Biotechnology, Biopharmaceutical and Medical Biotechnology Industries.

Indicative Content: Upstream Bioprocessing; Downstream Bioprocessing; Quality Control Testing for Biologics; Formulation and Delivery of Biopharmaceuticals; Biopharmaceutical Regulation and Compliance; Research Methods; Biopharmaceutical Dissertation.

Admission Requirements: The programme is open to students who have obtained an honours degree (Level 8) or equivalent in an appropriate discipline (i.e. Engineering or Life Sciences). Other candidates with alternative honours degrees and relevant

experience in the Biopharmaceutical industry (typically 5 years duration in a GMP environment) may apply for consideration through the ATU Sligo RPL (Recognised Prior Learning) process.

IELTS: Minimum 6.0 overall score required with no section less than 5.5.

Programme Webpage: https://www.atu.ie/courses/master-of-science-bioprocessing

Application: Apply online via the programme webpage.

E08	MSc in Cancer Survivorship	TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Sc. in Cancer Survivorship is the first of its kind in Ireland with no identical course offered internationally. It provides students with knowledge and skills to apply evidence-based practice to cancer survivorship care. The course content is underpinned by the integration of pioneering research in the field of cancer survivorship to ensure the focus of the material delivered is current evidenced based research, which will, in turn, inform evidenced based best practice in cancer survivorship care.

Indicative Content: Assessment of Need and Impact of Cancer and its Treatment; Models of Care and Interventions for Cancer Survivorship; Disease-specific cancers: Scientific and clinical perspectives; Advanced Topics in Cancer Survivorship; Qualitative research methods in cancer survivorship; Research Design, Statistics and Project Management; Evidence synthesis in cancer survivorship; Innovations in eHealth; Implementation Science: Foundations of theory and practice and Research Dissertation.

Admission Requirements: Applicants are required to possess a minimum 2.1 Honours degree or equivalent.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/cancer-survivorship-msc--pgraddip--pgradcert/

Application: Apply online via the programme webpage.

E09	MSc in Cellular Manufacturing and Therapy	UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Sc. in Cellular Manufacturing and Therapy is designed for students who have come from a biology, medical or engineering background that have a keen interest in creating and translating cellular therapies. This course is aimed at students who have a strong passion for improving patient care around the world for a variety of diseases and ailments with an up-and-coming therapy that can change patient lives. This course welcomes students who want a career in, or want to up-skill in, the cellular manufacturing sector. Students are expected to enter into the programme with an open mind and enthusiasm to learn a new range of capabilities from technical to transferrable skills. These range from s mammalian cell culture, fluorescent and phase microscopy and bioreactor use to analytical and critical thinking, teamwork and problem-solving skills. With instructors that have a range of expertise in the industry, from directors to manufacturers, this course can teach you the process of identifying, producing, quality assuring and applying cell therapy in its entirety. It also provides real-world examples and

guides you to new levels of knowledge, all of which give you with the skillset needed for a successful career in this charismatic sector.

Indicative Content: Core - Cellular Manufacturing I; Cellular Immunotherapy; Cellular Manufacturing II; Mesenchymal Stromal Cell Therapy; Induced Pluripotent Stem Cell Therapy; Cellular Manufacturing and Therapy Dissertation. Options - Harnessing the Basic Biology of Cancer for Development of Novel Therapeutics; Bio-Ethics; Informatics I: Retrieval & Appraisal of Scientific Literature; Gene Therapy.

Admission Requirements: Minimum 2nd class honours (or equivalent) in one of the following: Undergraduate degree in medicine, pharmacy, manufacturing, biology, engineering; Equivalent biomedical science-related undergraduate degree. Applicants from non-biomedical science related backgrounds will be considered on a case-by-case basis at the discretion of the coordinators. Students who have a degree without Honours in a related area and have 3+ years of practical experience in the subject area will also be considered for this programme.

IELTS: Minimum overall score of 6.5 with no less than 6.5 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/cellular-Manufacturing-therapy

Application: Apply online via the programme webpage.

E10 MSc in Clinical and Diagnostic Biochemistry UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: This MSc is designed and tailored to give students a broad but comprehensive knowledge in the specialism of clinical biochemistry which is delivered within the context of practice within accredited and regulated clinical diagnostic laboratories. Students will gain knowledge of clinical biochemistry, diagnostic endocrinology and other sub-specialisms e.g. toxicology, newborn screening and metabolic biochemistry including the pathophysiological basis for related conditions and diagnostic approaches to their investigation and management. Students will understand the policies, procedures and methodological tools and techniques as relevant to clinical diagnostic laboratories including the requirements of medical laboratory accreditation, ethics and legislation e.g. GPDR, IVDR. Students will also develop skills for statistically evaluating data, using relevant software for data collation and analysis as well as contextualising and interpreting results analytically and clinically. Students will also learn and develop skills for gathering and appraising scientific and medical literature, particularly for research and development purposes, as well as effectively communicating clinical and scientific information verbally and written.

Indicative Content: Biostatistics and Data Management; Endocrinology and Metabolism; Clinical Biochemistry Disease Pathophysiology; Clinical Biochemistry Application & Practice; Special Topics in Clinical Biochemistry; Clinical Placement (Biochem); Clinical/Diagnostic Tools & Approaches; Dissertation.

Admission Requirements: A 2:1 honours undergraduate degree (NFQ Level 8) or international equivalence in a Biochemistry related discipline and/or postgraduate degree in a Biochemistry related discipline.

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

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=X874

Application: Apply online via the programme webpage.

E11 MSc in Clinical Research UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc in Clinical Research equips healthcare professionals with skills to excel in clinical research. It blends theory and hands-on experience, covering study design, data analysis, ethics, and regulations. Ideal for those aiming to become independent investigators or clinical research professionals, it fosters innovation and translates discoveries into clinical practice.

Indicative Content: Core - Introduction to the Ethical and Regulatory Frameworks of Clinical Research; Introduction to Biostatistics I; Fundamentals of Health Research & Evaluation Methods; Thesis. Options - Economic Evaluation in Health Care; Harnessing the Basic Biology of Cancer for Development of Novel Therapeutics; Clinical Research Site Level Activities; Health Systems & Policy Analysis; Introduction to Research Methods for Randomized Controlled Trials; Systematic Review Methods; Clinical Research Administration; Biobanking for Clinical Research; Observational Studies & Biostatistics.

Admission Requirements: Students must have completed one of the following: An undergraduate degree in medicine; Another healthcare-related undergraduate degree with a minimum of 2nd Class Honours; A biomedical science-related undergraduate degree with a minimum of 2nd Class Honours. Applicants from non-healthcare related degrees will be considered on a case-by-case basis at the discretion of the coordinators (minimum requirement of 2nd Class Honours). Applicants with significant relevant experience will also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.5 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/clinical-research.html

Application: Apply online via the programme webpage.

E12 MSc in Dementia UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The interdisciplinary MSc in Dementia course provides healthcare professionals with the skills to expertly care for a person with dementia from diagnosis to end-of-life. We advocate a biopsychosocial approach in this course, meaning that we look at the body, mind and environment and consider how they are all connected. Our course content reflects this approach. The topics on this course include dementia presentations and assessments; restorative and adaptive cognitive and non-cognitive interventions; a strong focus on communication, ethical approaches and care planning; translation of evidence to clinical practice; and reflection on legislative, policy and societal influences on dementia care across health and social care settings.

Indicative Content: Core - Understanding Cognitive Disorders and Dementia; Advanced Issues in Dementia Care; Clinical Practicum in Dementia; Applied Research for Gerontology and Rehabilitation or Advanced Research Methods for Healthcare Professionals; Dissertation in Dementia. Options - Stroke Rehabilitation; Falls, Mobility and Movement Disorders; Independent Study; In-depth Independent Study; Neuromuscular Disorders; Holistic Approach to Palliative Care; Advance Care Planning; Ethics for Specialist Practice.

Admission Requirements: An honours primary degree in a relevant health care discipline or an equivalent academic qualification and professional experience to be approved by Programme Team. A relevant health care discipline includes but is not limited to medicine, nursing, pharmacy, occupational therapy, speech and hearing science, audiology, physiotherapy, psychology, and social studies.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckx21/

Application: Apply online via the programme webpage.

E13 Master of Dental Public Health UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The aim of our Dental Public Health postgraduate programme is to provide you with the knowledge and skills necessary to lead and support the development of dental public health nationally and internationally. Highly-trained public health specialists are required in Ireland and abroad to tackle issues such as health inequalities; their causes and solutions; communicable diseases; oral health; obesity; smoking and international health development. In particular, Dental public health is the science of preventing oral diseases, promoting oral health and improving the quality of life through organised efforts. It concerns not only actions directed at populations as a whole, but also at the groups and individuals that make up populations.

Indicative Content: Principles and Practice of Public Health; Applied Research for Public Health; Public Health Informatics; Leadership in Public Health; Decision Analysis and Evaluation Methods in Health Care and Health Care Financing; Public Health and Critical Social Science; Dental Public Health; Preventive Dentistry; Dissertation in Dental Public Health.

Admission Requirements: Applicants must hold a BDS (Hons) Degree of the NUI or equivalent degree. Health care professionals, for example, medical doctors, nurses or auxiliary dental workers holding relevant degrees will also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckx01/

Application: Apply online via the programme webpage.

E14 MSc in Experimental Physiology UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The taught MSc in Experimental Physiology is an ideal programme for students that are interested in a biomedical research or laboratory-based career in academia or industry. The programme focuses on basic research skills and laboratory techniques that are taught in a structured modularised format spread over three trimesters. This programme provides invaluable exposure to the research environment and is ideal preparation for those considering a further research degree. Robust reproducible science is the foundation of biomedical discovery. The MSc in Experimental Physiology programme focuses on teaching practical laboratory techniques and fundamental biomedical research skills. A key feature of this programme

is that all students experience one-on-one teaching within research groups that are supervised by internationally renowned investigators. This unique learning environment allows students to perfect fundamental laboratory techniques and apply them to current research questions in an active world-class research environment.

Indicative Content: Core - Narrative Literature Review; Stage1 Trans Research Skills A; Analysis of Gene Expression - PCR; Analysis of protein distribution in tissues - Immunohistochemistry; Analysis of protein expression - Western Blot; Cell Culture for Physiological Research; Online Research Skills; Research Integrity Online; Public Science Communication; Stage1 Trans Research Skills B; Conway Lecture & Seminar Series; Introduction to Core Research. Options - Advanced Biological Imaging; Teaching in Higher Education; Fundamentals of Physiological Research; Entrepreneurship: Application and Mindset; Academic Writing for Science for Postgraduate students; Creative Thinking & Innovation; Communicating for Impact; Cellular Physiology; In Vivo Physiology; Molecular Physiology; Tissue Physiology; Introduction to 'Omic' and Advanced Imaging Technologies; Quantitative Tools for the Life Sciences; Scientific Writing and Communication; Flow Cytometry: Principles and Practice; Applied Proteomics; Statistical Analysis of Proteomic Mass Spectrometric Protein Identification Data.

Admission Requirements: Undergraduate degree in Physiology or related biomedical discipline.

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

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=X846

Application: Apply online via the programme webpage.

E15 MSc in Global Health TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Sc. in Global Health is a multidisciplinary course using biosocial models to address global health challenges. It augments traditional approaches to public and international health by bringing together perspectives and insights from a range of health and social sciences in understanding and resolving the challenges of global health. These problems may arise, for example, in relief and development programmes in developing countries; in conflict and post-conflict situations; with refugees, asylum seekers and economic migrants; with tourists and business travellers. All countries give rise to inequities in health, wealth, education and human rights, and the interconnectedness of these issues will be a major theme running throughout the course.

Indicative Content: Conceptualisations of Global Heath; Health Economics and Finance; Quantitative Research Methods and SPSS: Quantitative Research Methods for Global Health; Mental and Cognitive Health and Ageing: A Global Perspective; Epidemiology; Health Environment and Climate; Sexual and Reproductive Health; and Culture Health and Illness; Dissertation.

Admission Requirements: As global health is a multidisciplinary field, applicants can be graduates of any academic discipline. Applicants will need to hold at least a 2.1 honours degree from an Irish university or equivalent result from a university in another country.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/global-health-msc/

Application: Apply online via the programme webpage.

E16 MSc in Global Mental Health TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This course covers a range of cognate topics, including inequalities in the prevalence and development of a broad range of mental health difficulties; social determinants of mental health and wellbeing; a focus on context and culture; the accessibility and acceptability of evidence-based interventions; and international and national mental health systems, focused on humanitarian and emergency settings. Students enrolled on the M.Sc. Global Mental Health programme will receive extensive theoretical and practical training on programming within Mental Health and Psychosocial Support (MHPSS), delivered in collaboration with international and non-governmental humanitarian organisations.

Indicative Content: Foundations of Global Mental Health; Epidemiology; Sexual and Reproductive Health, Culture Health and Illness; Quantitative Research Methods for Global Health; Advanced Quantitative Methods for Global Mental Health; Reviews and Qualitative Research for Global Health; Global Child and Adolescent Mental Health; Project Cycle Management for Global Health; Global Health in Humanitarian Contexts; Mental and Cognitive Health in Ageing: A Global Perspective; Mental Health and Psychosocial Support in Emergencies; and a mandatory Research Dissertation.

Admission Requirements: Applicants will be expected to have an Honours Bachelor's degree at 2.1 or above, in a global health-related and/or psychology-cognate area from a recognised university. Applicants should also have international experience, and a strong interest in global mental health.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/global-mental-health-msc/

Application: Apply online via the programme webpage.

E17 MSc in Health Economics UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc in Health Economics is a taught Masters programme which introduces the student to the theoretical principles and practical techniques of economic analysis which are applied to inform health policy and health care decision-making within the evolving global context of technological development, population ageing, rising healthcare costs and changing patient preferences and expectations. In particular, the programme seeks to equip students with the tools to examine individual behaviours with respect to health and health care, to explore alternative systems of health care finance and delivery, and to apply economic evaluation, preference elicitation and econometric techniques to inform health care resource allocation.

Indicative Content: Core - Economics of Health and Health Care; Economic Evaluation in Health Care; Econometrics; Research Methods for Health Economics and Policy; Health Systems and Policy Analysis; Applied Health Technology Assessment and Decision Modelling; Dissertation or Applied Placement Project. Options - Market Access and Health Technology Assessment; Public Sector Economics; Cost Benefit Analysis and Evaluation; Applied Econometrics; Observational & Analytical Research Methods; Introduction to Systematic Reviews.

Admission Requirements: Applicants will typically require a H2.1 degree (NFQ Level 8 or equivalent) in Economics. However, candidates with a significantly high H2.2 honours degree and who have achieved a 2.1 average in relevant Economics modules in a business degree, will also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/health-economics.html

Application: Apply online via the programme webpage.

E18 MSc in Health Policy & Management TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The Health Policy and Management programme equips learners with vital knowledge, skills and tools for understanding, researching and working in complex and changing health and social care systems. From reforming and managing health systems, to implementing organisational, technological and digital innovations, course participants acquire a detailed theoretical and practical understanding of major health system challenges and developments – and how to address them.

Indicative Content: Population Health Management; Health Policy; Comparative Health Systems; Health Economics; Knowledge Translation & Implementation; Managing People and Change; Integrated Care Systems; Research Methods & Dissertation.

Admission Requirements: Applicants will need to hold at least a 2.1 honours undergraduate degree or above, from an Irish university or an equivalent result from a university in another country, in a related professional or academic discipline (e.g., medicine, nursing, allied health professions, management, social sciences, or health sciences, among others).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/health-policy-and-management-msc/

Application: Apply online via the programme webpage.

E19 MA in Health Promotion UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The programme aims to provide students with professional education and training in the principles and practice of health promotion. A range of teaching and assessment methods are used, including interactive lectures, work placements, small group teaching, skills development, and contributions from practitioners in the field. The programme comprises four core and six optional modules. Students must complete eight modules in total, four core and four optional, from a choice of six. As a student in Health Promotion you will have the opportunity to engage with international health promotion research projects.

Indicative Content: Core - Knowledge Translation in Health and Social Care Research; Dissertation; Research Methods; Foundations of Health Promotion; Health Promotion Practice; Determinants of Health. Options - Re-Orienting Health Services;

Evaluation of Health Promotion Programmes; Promoting Healthy Behaviour; Supportive Environments for Health; The European Dimension in Health Promotion; Workplace Wellness; Cardiovascular Health and Diabetes Prevention; Mental Health Promotion; Promoting Mental Health & Social Wellbeing.

Admission Requirements: An upper honours primary degree (H2.1), or equivalent international qualification, from a cognate discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/health-promotion.html

Application: Apply online via the programme webpage.

E20 MSc in Healthcare Infection TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: In the modern healthcare setting, the effective management of infection invokes the skills and expertise of a wide range of medically and scientifically qualified professionals. A comprehensive understanding of the principles and practice of infection control and epidemiology is essential for the effective management of healthcare infection. The M.Sc. in Healthcare Infection is a postgraduate qualification that is offered by the Department of Clinical Microbiology, Trinity College Dublin to meet the need for a multi-disciplinary approach to modern healthcare infection control. The course provides specialist teaching that is delivered in conjunction with partner organisations including St. James's Hospital, Tallaght University Hospital and the Health Service Executive. The course is offered to nurses, doctors, pharmacists, microbiologists, biomedical scientists, infection control specialists and public health workers. It is delivered using a combination of interactive lectures and seminars as well as laboratory demonstrations and discussion workshops.

Indicative Content: Basic and Molecular Microbiology; Antimicrobial Therapy & Resistance; Epidemiology & Infection Control; Multidisciplinary Management of Infection; Research Project.

Admission Requirements: Applicants should provide an upper second-class (2.1) honours degree in Medicine, Biomedical Sciences, Nursing, Pharmacy, or Microbiology, or another relevant science subject; Evidence of relevant healthcare experience; Applicants whose first language is not English and who have not been educated through the English language must present a relevant qualification (such as an IELTS, at Grade 6.5 overall and no band grade below 6.0).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/healthcare-infection-msc/

Application: Apply online via the programme webpage.

E21 MSc in Healthcare Informatics UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Information management and the utilisation of associated technology is becoming a major activity of the healthcare professional. This course is directed to medical practitioners, those in allied professions and also at those working in ICT areas in the health sector. The programme trains graduates in medical and allied professions and those with an information technology background in healthcare informatics, and enables students to develop the knowledge and skills necessary to understand and utilise tools of medical informatics.

Indicative Content: Core - Medical Research Design, Regulations & Ethics; Medical Records; Clin Info and Decision Support; Interoperability, Standards, Introduction to XML; Intro to AI in Healthcare; Info Governance in Health; MSc (Healthcare Informatics). Options - Data Mining; Information Visualisation; Digital Health Technologies: Integration and Application of Medical and Consumer Devices; Data Programming with R (Online); Personalized Medicine; Info Systems Implementation; Health Data & Analytics; AI for Personalised Medicine; AI in Pathology; Corporate Info Sys in Health; AI For Medical Image Analysis; Dissertation.

Admission Requirements: This programme is intended for applicants in a Health, Medicine or IT discipline. Applicants will normally hold a NQF Level 8 academic award. Where an applicant does not hold a Level 8 award, consideration will be given to those with relevant and appropriate qualifications and experience working in or closely with the health system. Such candidates may be interviewed to ensure applicability to the programme prior to acceptance.

IELTS: Minimum 7.0 overall score required with no less than 6.0 in each component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=X523

Application: Apply online via the programme webpage.

E22 MSc in Immunology TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This one-year Masters course in Immunology provides academic, laboratory and research training in cellular and molecular immunology, with emphasis on the interface between basic, clinical and therapeutic immunology. A major focus is on understanding how inflammatory regulation is lost in disease processes including viral, bacterial and parasitic infection, as well as cancer, autoimmune, and allergic disease. The Immunology programme aims to provide students with a well-balanced and integrated theoretical and practical knowledge of Immunology, and to highlight the progress and intellectual challenges in this discipline. This course includes the study of immunological processes and mechanisms, how they contribute to disease and how they might be manipulated therapeutically.

Indicative Content: Basic Immunology; Immunological Technologies; Communicating Science and Critical Analysis; Immunogenetics; Microbe Detection and Evasion; Clinical Immunology; Parasite Immunology; Tumour Immunology; Global Infectious Diseases; and Immunotherapeutics and Product Develoment; Research Project or Dissertation.

Admission Requirements: Applicants will normally be required to hold at least upper second-class Honours degree (2.1) or higher in Medicine, Veterinary Science, Molecular Biology, Genetics, Immunology, Biochemistry or a related subject.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/immunology-msc/

Application: Apply online via the programme webpage.

E23 MSc in Immunology and Global Health MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: This programme represents an innovative development in higher degree options in the biological sciences. It is targeted at biological and health science graduates who are interested in the major challenges in health and development today and who wish to broaden their understanding of immunology, its importance in global health and the factors that impact on immunological intervention strategies in health and disease. An important component of the course covers emerging and reemerging diseases including diseases of poverty

Indicative Content: Business Analytics; Business Management; Climate Change; Data Science and Analytics; Design for User Experience & Interaction (UX&I); Design Innovation; Digital Marketing; Economics; Finance; Geographical Information Systems & Remote Sensing; Immunology & Global Health; International Business; IT-Enabled Innovation; Mathematics; Psychology; Robotics and Embedded AI; Social Research; Sound and Music Computing; Strategy & Innovation; Theoretical Physics and Mathematics.

Admission Requirements: Applicants must hold a minimum of a bachelor honours degree (NFQ Level 8) (or equivalent) with a minimum of second-class honours, grade 2 (2:2) in a biological or health-related field.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4dCv0kD

Application: Apply online via the programme webpage.

E24 Master of Health Sciences in International Healthcare Management (International Stream) ATU

Study Location: Atlantic Technological University (ATU Sligo St Angela's campus)

Programme Duration: 12 months

Programme Outline: The purpose of this programme is to prepare healthcare professionals to assume the role of manager/leaders in various health care settings globally. As there is a continued emphasis on corporate governance, fiscal sustainability and leadership accountability, employment opportunities and board positions within this sector will be in demand. Graduates with this knowledge base and skill set will be set to take up these responsibilities and apply this knowledge for the public good.

Indicative Content: Managing Finance in HCO; Principles of Healthcare Leadership; Healthcare Ethics; Quality and Healthcare Management; Strategic Management in Healthcare Organisations (HCO); Healthcare Project Management; Enhancing Evidence-Based Practice.

Admission Requirements: Minimum 36 months post-Level-8-degree work experience. Registered Health Care Professional e.g.. (Nurse, Doctor, Pharmacist, Physio or any CORU registered health care professional who meets all entry requirements). A primary level 8 degree (min 2:2) in Nursing or any Healthcare related field. Evidence of current professional registration in the country of residence (if applicable).

IELTS: Minimum 6.0 overall score required with no section less than 5.5.

Programme Webpage: https://www.atu.ie/courses/master-of-health-science-international-healthcare-management

Application: Apply online via the programme webpage.

E25	MSc in International Medical Technologies, Innovation and Development	ATU

Study Location: Atlantic Technological University (ATU Galway Dublin Road campus)

Programme Duration: 15 months

Programme Outline: The MSc in International Medical Technologies, Innovation and Development programme develops the necessary skills required to strategically support the innovation journey of medical technologies for access into target international markets. Learners will not alone develop critical research skills to support the convergence in medical technologies but will also understand regulatory requirements and advanced testing methods to meet the business strategy and plans for market for new technologies. Co-delivered by both industry and academic experts, the Masters programme will be delivered using a blended learning approach. The programme design team have placed a strong emphasis on work-based learning and the year-long research project will be carried out in a company or within an applied research centre in ATU.

Indicative Content: Global Regulatory Strategies for Medical Technologies; Medical Technologies; Design and Analysis of Experiments; CEO Masterclass; Pre-clinical Evaluation and Assessment; Design Control and Risk Management; Research Project in Medical Technologies.

Admission Requirements: A H2.2 Bachelor degree at Level 8 in any cognate discipline or equivalent in science, technology or engineering, is the minimum entry requirement for this programme.

IELTS: Minimum 6.0 overall score required with no section less than 5.5.

Programme Webpage: https://www.atu.ie/courses/master-of-science-international-medical-technologies-innovation-and-development

Application: Apply online via the programme webpage.

E26	MSc in Medical Device Design	NCAD

Study Location: National College of Art and Design (NCAD Thomas Street campus)

Programme Duration: 12 months

Programme Outline: The aim of this programme is to advance graduates in the discipline of medical design in relation to the development of human-centred devices, products, services and experiences. The programme prepares students for working in industry, independent design consultancy and academic research. In addition to this, graduates from the programme will also be equipped with skills to establish their own design consultancies. The MSc will support graduates to progress to further postgraduate study in order to refine their creative abilities and theoretical understanding, ultimately supporting them in developing a career in academia.

Indicative Content: Designerly Research Methods; Regulatory Landscape & Device Development Pathway; Basic Medical Science; Design & Quantify; Introduction to Applied Human Factors in Medical Device Design; Sustainable Medical Device

Design; Usability & Risk in Medical Device Design; Digital & Personal Medical Device Design; Thesis Project for Medical Device Design.

Admission Requirements: All applicants are expected to present an approved Bachelor degree at minimum level of 2nd class honours (2.2). Applicants who do not meet the minimum academic entry requirements may be considered on the basis of prior work or learning experience (RPEL).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4uiFxZf

Application: Apply online via the programme webpage.

E27 MSc in Mental Health TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This course is run in partnership with the National Forensic Mental Health Service and is designed to enhance the collaboration between disciplines working with individuals with mental health issues. As a graduate, you can expect that the specialist knowledge you acquire during this programme, combined with your existing knowledge and skills, will prepare you for leadership or enhanced roles across a variety of sectors. This includes advanced clinical practice, policy development, education, social work, criminal justice or research and further education.

Indicative Content: Deconstructing Theoretical Perspectives; Ethics and Law in Health and Social Care; Suicide, Suicidal Behaviour and Self-harm; Promoting Equality, Citizenship and Social Inclusion for Users of the Mental Health Services; Dissertation.

Admission Requirements: Candidates should hold an upper second-class (2.1) Honours undergraduate degree in a relevant discipline, or otherwise satisfy the selection panel they have the ability to complete and benefit from the programme.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/mental-health-msc--pgraddip/

Application: Apply online via the programme webpage.

E28 MSc in Microbiome Science UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc Microbiome Science, designed by the School of Microbiology at University College Cork (UCC), has been developed to meet the demands of academia and industry in the field of microbiome science. The MSc is a one-year course that offers a unique combination of microbiology and computational biology. There is a strong emphasis on practical skills training alongside state-of-the-art academic and theoretical content. As well as learning how to evaluate the current place of

microbiome science in society today, you will also acquire career-related skills such as data analysis, technical skills, communicating, and presenting ideas and data in a written and oral format.

Indicative Content: Functional Foods for Health; Computational Microbiome Analysis; Cross-kingdom Signalling in Microbe-Host Interactions; Ecology of Microbial Communities; Microbiomes in Health and Disease; Introduction to Computational Analysis of Microbiome Data; Practical Skills in Microbiome Science; Literature Review in Microbiome Sciences; Molecular Techniques in the Life Sciences; STEPS Scientific Training for Enhanced Postgraduate Studies; Research Dissertation in Microbiome Sciences.

Admission Requirements: Applicants must have at least a Second Class Honours Grade 2 in a primary honours degree (NFQ, Level 8) in the biological sciences including, but not limited to, microbiology, biochemistry, immunology, molecular biology. Consideration under Recognition of Prior Learning (RPL) may also be given to applicants who do not meet the minimum academic entry requirements as stated above but who present with significant and directly relevant experience such as in industry or research.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/mscmsc/

Application: Apply online via the programme webpage.

E29 MSc in Neuropharmacology UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: Neuropharmacology is the study of the effects of drugs on the brain. Research into diseases of the brain (e.g. schizophrenia, depression, Alzheimer's Disease) and their treatment continues at an unprecedented rate. The purpose of this course is to provide students with an opportunity to acquire the theoretical and applied knowledge of neuropharmacology that will enable them to begin a career in neuropharmacological research. Attempting to find new drug treatments central nervous system (CNS) diseases is a major global priority.This requires a collaboration between pharmaceutical companies, hospitals and academic institutions.

Indicative Content: Core - Fundamental Concepts in Pharmacology; Applied Concepts in Pharmacology; Neurophysiology; Central Neurotransmission; Experimental Methods in Pharmacology; Experimental Neuropharmacology; Current Topics in Neuropharmacology; Neuropharmacology & Therapeutics. Options - Pharmacology Thesis; Physiology Thesis; Biochemistry Thesis; Anatomy Thesis; Psychiatry Thesis; Introduction to Toxicology; Introduction to Molecular and Cellular Biology; Screening Molecular Libraries.

Admission Requirements: Successful students will normally hold at least a Second Class Honours Level 8 degree from any of a range of undergraduate disciplines, from Chemistry to Life Science subjects to Psychology. Students are also considered who have a Level 7 degree and three years' relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/neuropharmacology

Application: Apply online via the programme webpage.

E30 MSc in Neuroscience TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Sc. in Neuroscience studies the functioning of the nervous system at all levels, from the molecules that make up individual nerve cells, to the complexities of animal and human behaviour. A major focus is on the molecular, biochemical and cellular basis of neurotransmission and synaptic function. The course also covers the physiology, pathophysiology and pharmacological treatment of psychiatric, neurodegenerative and neurological disorders.

Indicative Content: Core: Research Project. Options: Form and Function of the Nervous System; Biochemical Basis of Neuropharmacology; Neuropharmacology; Drug Development; Neuroimmunology; Experimental Neuroscience; Cellular Neuroscience; Literature Review; Neural Engineering; Data Science in Neuroimaging; Current Experimental Techniques; Experimental Research Skills; Statistical Skills; Journal Club.

Admission Requirements: Candidates must hold a third level qualification, ideally in Biological Sciences, Neuroscience, Pharmacology, Physiology, Biochemistry, Allied Health Sciences, Medicine or a related discipline. Applicants should have achieved at least an upper second-class (2.1) Honour's bachelor degree or its equivalent.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/neuroscience-msc/

Application: Apply online via the programme webpage.

E31 MSc in Nursing (International) MTU

Study Location: Munster Technological University (MTU Kerry North, Tralee Dromtacker campus)

Programme Duration: 12 months

Programme Outline: The MSc in Nursing (International) is constructed within the context of health, nursing and educational policy developments. The programme facilitates professional planning and leadership for participants within clinical practice, within management, research and/or education. The aim of this MSc in Nursing is to develop postgraduates with an advanced level of theoretical knowledge, leadership and research skills in nursing. These skills will enable learners to become leaders in their designated fields of healthcare. The programme aims to enable graduates to provide expert knowledge in shaping current and future changes in nursing and health care services. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Leadership; Nursing Theory; Transforming Professional Practice Through Reflection; Research Methodology and Project Design; Dissertation Project; Ethical Judgement in Professional Leadership; Quality Improvement & Governance in Health and Social Care; Evidence Based Professional Practice.

Admission Requirements: Candidates with a Bachelor (Hons) In Nursing with a minimum of a second class honours grade & registered nurse (RN) status in Ireland or another country are welcome to apply.

IELTS: Minimum 6.0 overall score required with no section lower than 5.5.

Programme Webpage: https://www.mtu.ie/courses/tlnmsctm/

Application: Apply online via the programme webpage.

E32 MSc in Nursing - Advancing Child Health and Wellbeing TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This programme will enable students to strengthen and develop the knowledge, skills competencies, and attitudes necessary to advance care for the health and wellbeing of children, young people and families. The modules offered are grounded in a body of evidence-based knowledge that promotes excellence in contemporary nursing practice. The course provides advanced study in research methods, the theoretical and practical aspects of management, clinical practice and leadership and child health perspectives as well as contemporary issues in child health and wellbeing. This course is designed for current registered nurses who wish to develop their knowledge in children's health, illness, and child wellbeing.

Indicative Content: Core - Childhood Adversity: Understanding the Impact of Childhood Adversity on the Life of the Infant, Child, and Young Person; Advancing Care Closer to Home: Contemporary Issues in Children's Nursing and Healthcare; Integrated Care Delivery for the Child and Family. Options - Theory and Practice of Enquiry Methods for Healthcare; Ethics and Law in Health and Social Care; Digital Health – Understanding the Application of Technology in Modern Healthcare.

Admission Requirements: Applicants must hold at least an upper second-class (2.1) Honours undergraduate degree in nursing or a related discipline or equivalent professional and academic qualification. They must also hold current registration as a nurse with the Nursing and Midwifery Board of Ireland, or, in the case of international applicants (for theory-only learning strands), be registered as a professional nurse in their own country.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4wBGgGF

Application: Apply online via the programme webpage.

E33 MSc in Nursing in Leadership and Quality Healthcare TUS

Study Location: Technological University of the Shannon (TUS Athlone campus)

Programme Duration: 12 months

Programme Outline: The MSc in Nursing in Leadership and Quality Healthcare programme is aimed at graduate nurses who wish to advance their academic and professional development. The MSc in Nursing in Leadership and Quality Healthcare programme provides the nurse with a broad-based educational experience to practise at a higher level incorporating key concepts such as clinical decision-making, professional leadership, evidence-based practice, professional ethics, research knowledge and skills. Upon successful completion of this programme, graduates will have developed a mastery of complex and specialised knowledge and a critical awareness of issues at the forefront of nursing.

Indicative Content: Nursing in a Modern Health System; Research Methods in Healthcare; Clinical Leadership and Management; Quality Initiatives and Outcomes; Professional, Legal and Ethical Issues in Nursing; Application of Evidence to the Healthcare Setting; Generating Evidence for the Healthcare Setting (Dissertation).

Admission Requirements: A Bachelor of Science in Nursing (Level 8, H2:1 or higher) or equivalent qualification will be required for entry to this programme. In line with University Guidelines students, prior learning may also be recognised including: prior experiential (non-certified) and accredited (certified) learning.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://tus.ie/courses/msc-postgrad-diploma-nursing-in-leadership-and-quality-healthcare/

Application: Apply online via the programme webpage.

E34 MSc in Occupational Safety & Health UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: This MSc in OSH full-time programme is especially designed for graduates who have experience in Occupational Safety and Health (OSH), who have not previously achieved a higher level qualification in the area. At the end of the programme, you will have developed the ability to develop and implement health and safety management and risk management systems relevant to the OSH needs of your professional discipline; professional and academic writing skills; self-management and self-directive skills and research skills.

Indicative Content: Safety and Health Legislation; Health and Safety Management; Research Methods (OSH); OSH Literature Review Methods; Human and Org Behaviour; Occupational Health; Occupational Hygiene; Safety Technology; Chemical Safety and Toxicology; Dissertation (Occupational Safety and Health).

Admission Requirements: A primary degree at 2.1 level (Second Class Honours, Grade One) in a cognate discipline is normally required. However, The School will also consider 2.2 award (NFQ Level 8) or equivalent on a case-by-case basis subject to the addition of relevant OSH work experience which can be taken into account.

IELTS: Minimum overall score of 7.5 with no less than 7.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=X373

Application: Apply online via the programme webpage.

E35 MSc in Pharmaceutical Regulatory Affairs SETU

Study Location: South East Technological University (SETU Carlow Kilkenny Road campus)

Programme Duration: 12 months

Programme Outline: The programme enables existing regulatory affairs personnel in the pharmaceutical regulatory industry to understand all current diagnostic and medical device regulations and develop the necessary skills to work successfully in the dynamic world of regulatory affairs. The primary objective of this Masters is to enable learners to expand their job

responsibilities and opportunities in new areas after completing the programme. It will also enable learners to create an excellent network within the pharmaceutical industry, both by meeting other regulatory professionals during the course and by interacting with industry experts while completing their dissertation research.

Indicative Content: Lifecycle Management, Vigilance, Surveillance And Risk Management; Pharmaceutical Technology Regulatory Affairs; Non Clinical And Clinical Evaluation Of Pharmaceutical Technologies; Principles Of Discovery Of Medicines And Development Planning; Research Methods And Technical Report Writing; Special Populations And Biologicals And Advanced Therapies; Dissertation.

Admission Requirements: A second-class honours degree in science, engineering, quality, pharmaceutical or regulatory affairs or cognate areas.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.setu.ie/courses/msc-in-pharmaceutical-regulatory-affairs

Application: Apply online via the programme webpage.

E36 MSc in Pharmaceutical Sciences TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Sc. in Pharmaceutical Sciences is an integrated multidisciplinary course addressing fundamental and applied aspects of drug and drug product discovery, development, production and analysis. The programme will prepare candidates for research careers in academia and industry in pharmaceutical R&D, as well as will create an awareness of issues and approaches relevant to Ireland's pharmaceutical manufacturing sector.

Indicative Content: Regulatory Aspects and Industrial Pharmacy; Natural Product Analysis and Regulation; Spectroscopic Methods for Drug Analysis; Molecular Pharmaceutics and Advanced Drug Delivery; Biopharmaceutical Sciences; Pharmaceutical and Medical Nanotechnology; Drug Discovery and Development; Biotechnology; Formulation Development and Evaluation; Professional Skills in Pharmaceutical Sciences; Dissertation.

Admission Requirements: Applicants are sought from holders of an upper second-class (2.1) Honours degrees in a relevant science disciplines, including Pharmacy, Chemistry, Analytical Chemistry, Microbiology, Biochemistry, or Pharmacology, or other appropriate programmes, such as Medicine or Veterinary.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/pharmaceutical-sciences-msc--pgrad-dip/

Application: Apply online via the programme webpage.

E37 MSc in Precision Medicine UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: This MSc programme combines clinical and translational research, diagnostics and biomarker development, applications in the areas of oncology, drug discovery, and infectious disease and introductory data analysis skills allied to their application in industry and clinically relevant areas will cater for a broad audience while providing graduates with excellent career opportunities. Upskilling and diversifying the skillsets of a generation of life scientists, biomedical scientists and healthcare professionals to effectively understand utilize this data driven approach is essential to realizing this transformation. Students will be taught the fundamentals of clinical and translational research, applications in clinical diagnostics and Biomarker development and how precision medicine is being applied in the areas of oncology, drug development and infectious disease. Introductory modules in translational bioinformatics and biostatistics have been added to provide students new to these areas with interdisciplinary skill sets to draw insights and value from precision medicine data and to communicate their findings across different domains. The program will be delivered by clinical and scientific experts from UCD, experienced Bioinformaticians and computer scientists, statisticians and experts in public health as well as industry leaders in precision medicine.

Indicative Content: High Throughput Technologies; Medical Research Design, Regulations & Ethics; Professional Skills and Career Development; Translational Bioinformatics; Clinical Biomarkers; Digital Health Technologies: Integration and Application of Medical and Consumer Devices; Entrepreneurship in Precision Medicine; Personalized Medicine; Precision Oncology; Drug Discovery and Development I; Regulatory Affairs for Life Sciences; Intro to Genetic Epidemiology; Research Project.

Admission Requirements: MSc Precision Medicine is open to graduates in the Life Sciences and Healthcare professionals who hold a minimum 2H1 in an undergraduate Degree. Applicants should have successfully completed an undergraduate medical degree or primary degree programme (minimum of a 2.1 honours or equivalent) in a biological or chemical science. This includes a B.Sc. in Biotechnology, Biochemistry, Microbiology, Genetics, Neuroscience, Physiology, Pharmacology, Medicinal Chemistry or an equivalent qualification.

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

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=X954

Application: Apply online via the programme webpage.

E38 Master of Public Health UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MPH programme in UCD is a long-standing, internationally recognised Graduate Entry Professional Programme, developed to offer multidisciplinary training and development in Public Health. The Master of Public Health provides broad-based education and training in the basic disciplines which underlie the practice of Public Health including disease epidemiology, research methods and statistics, health promotion, environmental health, health economics, international health, sociology and health policy. Students will acquire (i) knowledge of the factors influencing health status; (ii) an understanding of the organisation and financing of Health Services and their impact on population health; (iii) the epidemiological skills of study design and analysis; and (iv) the ability to work as an active team member in planning, implementing, monitoring and evaluating health policy

Indicative Content: Principles of Epidemiology; Biostatistics I; Communicable Disease Epidemiology; Quantitative & Qualitative, Data Management, Analysis & Reporting; Introduction to Knowledge Synthesis, Systematic Reviews & Meta-analysis; Public Health Practice and Policy; Health Promotion; Non Communicable Disease Epidemiology; Sociology & Social Epidemiology; Health Economic Analysis; Global Public Health (Population, Planetary, Climate); MPH Dissertation.

Admission Requirements: This programme is intended for Graduates of Health Science degree programmes (Medicine, Dentistry, Public Health, Pharmacy, Physiotherapy, Occupational Therapy, Nutrition, Nursing, or other), Science degree programmes (Biology, Biochemistry, Food Science, Physiology, Pharmacology, or other) or Social Science degree programmes (Psychology, Sociology, Economics, or other) preferably with a 2.1 Award or higher. Awards of 2:2 or less may be considered with additional suitable credentials. Applicants will be required to provide evidence of the highest level of mathematics achieved in prior education.

IELTS: Minimum overall score of 6.5, including a minimum of 6.5 in the writing component, and no less than 6.0 in any other component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=X065

Application: Apply online via the programme webpage.

E39 Master of Public Health UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The Master of Public Health (MPH) programme was designed to meet the increasing demand for highly trained public health specialists in Ireland and abroad. This highly regarded programme will prepare you to investigate, evaluate and address public health challenges, whatever your professional background. Graduates will be equipped with the core knowledge and specialised skills necessary to make a real difference in public health. This is a full-time and structured programme, delivered over 12 months.

Indicative Content: Core - Principles and Practice of Public Health; Applied Research for Public Health; Public Health Informatics; Leadership in Public Health; Qualitative Research in Public Health (Online); Health Economics for Public Health; Contemporary Perspectives of Global Health; Minor Dissertation in Public Health. Options - Health Promotion: Concepts, Principles and Practice; Public Health and Behavioural Change; Systematic Review and Meta-Analysis; Global and Environmental Health; The Principles and Practice of Multi-disciplinary Health Protection; Global and Environmental Health; Principles of Microbiology; Systematic Review and Meta-Analysis; Advanced Epidemiology; Systematic Review and Meta-Analysis; Advanced Biostatistics; Survival Analysis.

Admission Requirements: Possess a minimum Second Class Honours Grade I in a primary honours degree (NFQ Level 8) in a relevant subject area. Relevant subject areas are Biological Sciences, Medical and Health Sciences, Public Health and Social Sciences.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckx11

Application: Apply online via the programme webpage.

E40 MSc in Regenerative Medicine UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: Regenerative Medicine is an exciting emerging discipline, which aims to develop novel therapeutics to repair and regenerate damaged and diseased organs. The Regenerative Medicine (M.Sc.) course focuses on the science behind stem cells, gene therapy and tissue engineering, as well as how they are being used as the basis of a new generation of therapeutics. The M.Sc. in Regenerative Medicine is designed for students who have completed their bachelor's degree in a biological science or medicine and are looking to specialise in this new and dynamic field. This course welcomes applicants with a passion for making a difference and who wish to develop their critical and analytical skills. It is suitable for students who enjoy the problem-solving and creative thinking required to realise the potential therapies that this sector can bring to healthcare.

Indicative Content: Core - Stem Cells and Regenerative Medicine; Gene Therapy; Tissue Engineering; Advanced Research Techniques; Graduate Course in Basic and Advanced Immunology; Advanced Tissue Engineering; Translational Medicine; Scientific Writing; Research Project and Thesis. Options - Introduction to Business; Introduction to Biostatistics I; Applied Concepts in Pharmacology; Human Body Function; Human Body Structure; Fundamental Concepts in Pharmacology; Harnessing the Basic Biology of Cancer for Development of Novel Therapeutics; Green Lab Principles and Practice; Economic Evaluation in Health Care; Independent Study Module; Introduction to Bioinformatics (Honours).

Admission Requirements: Applicants should have, or expect to obtain, at least a Second Class Honours degree in a biological/life science or medicine. Applicants with a degree without Honours in a related area and three or more years of practical experience in the subject area are also eligible to apply.

IELTS: Minimum overall score of 6.5 with no less than 6.5 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/regenerative-medicine.html

Application: Apply online via the programme webpage.

E41 MSc in Toxicology UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: Toxicology is the study of poisons, drawing heavily on life and physical sciences, as well as being an applied practically-based subject. It is designed to acquaint students with the breadth of Toxicology, with a considerable emphasis on its practical application. The first semester consists of a foundation in Pharmacology and Toxicology and their applications. Workshops provide students with a theoretical basis in data handling and interpretation. The second semester consists of lectures in advanced topics such as Risk Assessment, Target Organ Toxicity, Reproductive and Regulatory Toxicology. In addition there is more emphasis on laboratory mini-projects (in vivo, in vitro & molecular projects) that introduce students to the practical elements of toxicity testing and data interpretation. There are also a number of written projects on toxicity testing used in the drug industry as well as recent advances in toxicity assays which involve self-directed learning. In the third semester, there is a 3-month research project to investigate an aspect of toxicology and deliver a seminar on this area. This involves the student preparing a research proposal, carrying out the lab-based project and preparing a thesis on the findings.

Indicative Content: Introduction to Toxicology; Applied Toxicology; Fundamental Concepts in Pharmacology; Applied Concepts in Pharmacology; Experimental Methods in Pharmacology; Experimental Toxicology; Current Topics in Toxicology; Advanced Toxicology; Toxicology Research Project.

Admission Requirements: Successful students will normally hold at least a Second Class Honours Level 8 degree, or equivalent international qualification, from a diversity of undergraduate disciplines. Students are also considered who have a Level 7 degree, or equivalent international qualification, and three years' relevant postgraduate full-time work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/toxicology

Application: Apply online via the programme webpage.

F

Education

F01 MEd in Adult and Community Education MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MEd in Adult and Community Education is particularly suited to those who are seeking ways of understanding the connections between theoretical frameworks and the assumptions that underpin their work practices. This programme will provide the opportunity for participants to critically reflect on their experience in the field, develop the public debate on social justice and critical citizenship and have a thorough grounding and an understanding of the background to and influences on research in adult and community education.

Indicative Content: Advanced Theories in Adult and Community Education; Advanced Gender Studies in Adult and Community Education; Power, Politics and Society: Adult Education in Context; History of Adult and Community Education; Ethical Perspectives on Adult Education; Key Concepts in Adult Learning; Research Methods in Adult & Comm. Education; Group/Individual Supervision & Reflexive Research; Thesis & Research Completion.

Admission Requirements: Applicants must hold a minimum of a bachelor honours degree (NFQ Level 8) with a minimum of second-class honours, grade 1 (2:1) (NFQ Level 8) degree in one of the Social Sciences (Adult Education, Community Work, Social Care, Sociology, Political Science, Economics, Psychology, Anthropology, Education etc.) or have a minimum grade of a grade 1 (2:1) (NFQ Level 8) Postgraduate Diploma in Adult, Community and Further Education/the Higher Diploma in Further Education. The University may waive these entry conditions in certain cases.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3HopCox

Application: Apply online via the programme webpage.

F02 MA in Applied Linguistics MIC

Study Location: Mary Immaculate College (MIC Limerick campus)

Programme Duration: 12 months

Programme Outline: The Master's in Applied Linguistics provide a broad-based course of study in language description (language systems; grammar, lexis, and phonology), theories of Applied Linguistics, theories of Second Language Acquisition, frameworks for the study of discourse, sociolinguistics, as well as specialist research skills for the empirical analysis of language in context. While the programmes' main focus is on the use and teaching of the English language in a global context, they addresses a national and international need for professional development among language teachers and language professionals.

Indicative Content: Core – Core Features of Language: Grammar, Vocabulary and Phonology; Research Methods in Applied Linguistics; Academic Writing: Lexicogrammar and Discourse; Approaches to Language in Context; Issues in Applied Linguistics; Research Methods; Dissertation. Options – Introduction to Sociolinguistics; Second Language Acquisition; Introduction to Irish English; Corpus Linguistics and Language Teaching; Phonetics and Phonology; Discourse and Pragmatics.

Admission Requirements: A 2.2 honours primary degree, plus an interest in language and linguistics.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.mic.ul.ie/faculty-of-arts/programme/ma-in-applied-linguistics

Application: Apply online via the programme webpage.

F03 MEd in Digital Leadership in Education MIC

Study Location: Mary Immaculate College (MIC Limerick campus)

Programme Duration: 12 months

Programme Outline: The MEd in Digital Leadership in Education is designed for those working in education to support them to lead, design, implement and evaluate an integrated and innovative model of digital learning within their educational contexts. Learners will work collaboratively to solve problems that explore the elements key to a successfully digital learning ecosystem in particular the relationship between digital learning policy; digital pedagogies; digital equality, diversity and inclusion (Digital EDI); open and distributed e-leadership; digital literacy and wellbeing and digital infrastructure when planning digital learning in their individual schools or educational institutes.

Indicative Content: Digital EDI; Digital Pedagogies; Principles & Practice of Research; Open Leadership; Digital Infrastructure; Digital Literacies; Applied Research Project; Dissertation.

Admission Requirements: Applicants should hold a relevant degree at 2.2 Honours Level or higher (Level 8).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/42HXkgn

Application: Apply online via the programme webpage.

F04 MA in Early Intervention and Inclusive Practice for Children TUS

Study Location: Technological University of the Shannon (TUS Limerick campus)

Programme Duration: 12 months

Programme Outline: The Master of Arts in Early Intervention and Inclusive Practice for Children is a pioneering programme designed to provide postgraduate-level study for those who wish to enhance their knowledge, skills and competencies in working with children (Birth – 12 years) from diverse backgrounds who experience adversity and a resultant inability to meaningfully participate in their education. The overarching aim of this programme is to equip students with the skills, knowledge and competencies required to successfully support inclusion of all children experiencing challenges within their learning and development.

Indicative Content: Historical & Contemporary Perspectives Of Inclusion; Early Intervention Through Physical Education; Early Intervention Through Physical Education; Wellbeing and Professional Development; Adversity Trauma & Resilience; Strategies for early intervention and practices; Positive Behaviour Strategies & Child Development; Applied Research Methods; Early Intervention And Inclusive Practice Research Project.

Admission Requirements: The programmes entry requirements for Level 8 (2.2) in cognate discipline. Students can also apply through the TUS RPL process.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://tus.ie/courses/ma-early-intervention-and-inclusive-practice-for-children/

Application: Apply online via the programme webpage.

F05	Master of Education	MIC

Study Location: Mary Immaculate College (MIC Limerick campus)

Programme Duration: 12 months

Programme Outline: The Master of Education (M Ed) with Specialisms programme is designed for all those interested in enhancing their professional knowledge, understandings and skills. In this fashion, students will build their own customised M Ed from the available modules tailored to their own professional specialisation, research areas and personal interests.

Indicative Content: Core – Inclusive Education Policy and Practice; Principles and Practice of Research in Education; National and International Trends and Current Issues; Applied Research Project; Dissertation Modules. Options – Theory and Practice in Education; Ensuring Criticality and Reflexivity in Educational Research Design; Leadership and Management in Education; Leadership and Management Portfolio; Education and the Law; Introducing Wellbeing into Education; Critical Analysis and Reflection on Wellbeing; Foundations of Music Education; Religious Education and the Search for God; Religious Education – Approaches, Policy and Contexts; Key Paradigms in STEM Education; Building School, Family, Community Partnerships for Learning; Philosophy with Children: Nurturing Curiosity in the Primary Classroom; Content and Language Integrated Learning in Contemporary Education; Curriculum Design, Development and Evaluation; Promoting Effective Literacy Leadership; Psychology and Sociology of Adult Education; Communications and Industry; School Self-Evaluation and Whole School Planning: Leading and Managing Curriculum Change; Exploring Ethical Issues with Children through Philosophy; Critical Engagement with Spirituality in the Environment; Leading Mentoring in Early Childhood and Primary School Contexts.

Admission Requirements: Applicants will be considered for direct entry into the M Ed programme on the basis of possession of a Primary Degree in Education (Level 8 NFQ) at a minimum of Honours 2.2. Applicants who have a 2.2 Honours degree in other disciplines may be considered if they have substantial and relevant professional experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.mic.ul.ie/faculty-of-education/programme/master-of-education-m-ed

Application: Apply online via the programme webpage.

F06	Master of Education	MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: This taught Master of Education programme is designed for those interested in exploring and furthering their knowledge in the field of educational studies. Its modular design offers students the opportunity to tailor their education and prioritise deepening their knowledge and skills in particular educational issues while also ensuring that students are immersed in broader contemporary educational conversations. As part of a global community of students, the experiences in

the programme are designed to focus on self-inquiry, mastery of research literacy and developing a global perspective on local issues in a critical, future-oriented and collaborative way.

Indicative Content: Core - Introduction to Research Methods in Education; Critical Reflections on Education; Contextualising & Communicating your Research. Options - Introduction to UDL; Leadership for Quality Teaching and Learning: Linking Policy, Research and Practice; Teaching about Teaching. From Teacher to Teacher Educator; Contemporary Issues in Working With Families and Communities; Capstone Project; Sharing the World: Education, Pluralism, and Conflict; Trauma-Informed Care; Education Litigation; Thesis.

Admission Requirements: Applicants must hold a minimum of a bachelor honours degree (NFQ Level 8) (or equivalent) with a minimum of second-class honours, grade 2 (2:2) in any discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.maynoothuniversity.ie/study-maynooth/postgraduate-studies/courses/master-education

Application: Apply online via the programme webpage.

F07 MA in Education UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MA in Education was developed for education professionals, teachers, or those with a personal interest in education who would like to develop their strengths and interests to an advanced level. Students choose optional courses from two separate strands – professional development and educational sciences – as well as undertaking advanced courses in research methods. Students develop an understanding of the core academic disciplines informing the study of education, and of key issues, policies and debates within the field. Students are exposed to a range of research skills and techniques that enable them to engage with, and produce, high-quality educational research. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Research Methods (Blended); Global Development Education; Internship: Work Experience and Career Development. Options - Education Sciences: Psychology Applied to Schools; Critical Policy Analysis; Children's Rights & Participation; School Effectiveness; Education for the 21st Century; Key Issues in Second Language Development; Inclusive Education for Pupils with Additional Support Needs; Equalities, Social Justice and Children's Learning; History of Childhood & Learning; Wellbeing of Children and Youth.

Admission Requirements: This programme is intended for applicants with an upper second class honours, or international equivalent in their primary degree and who demonstrate evidence of interest in educational issues.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W027

Application: Apply online via the programme webpage.

F08 Master in Education TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: Unlock new perspectives on education with our Master in Education (M.Ed.) programme. Designed for those looking to engage deeply and critically with the field of education, this stimulating programme allows you to tailor your studies to your unique interests through specialist and flexible open pathways. The M.Ed. focuses on educational research, theory and practice, with specialised modules that deepen your expertise in your areas of interest.

Indicative Content: Core - Leadership and Policy; Drama in Education; Higher Education; Psychology of Education; Dissertation. Options - Arts Education; Assessment & ICT in Education; Early Intervention; Higher Education; Inclusive Education; Language Education; Leadership & Policy; Mathematics Education; Music in Education; Psychology of Education; Science & Society; Philosophy & Social Policy in Education.

Admission Requirements: Applicants are normally expected to hold a good honour's degree (normally a 2.1 or equivalent).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/master-in-education-med/

Application: Apply online via the programme webpage.

F09 MEd in Education for Sustainability and Global Citizenship MIC

Study Location: Mary Immaculate College (MIC Limerick campus)

Programme Duration: 12 months

Programme Outline: This programme has been designed to equip educators with the pedagogies and theoretical frameworks to consider these issues. The programme is designed for those working in education including pre-school practitioners, primary and secondary teachers, and those working in non-formal education. The programme will focus on current challenges to sustainability including climate change, and loss of biodiversity. Through Global Citizenship Education (GCED) the programme aims to focus on agency empowering students of all ages to assume active roles, both locally and globally, in building more peaceful, tolerant, inclusive and secure societies. The programme is designed for those working in education supporting them to integrate education for sustainability and global citizenship in their short term and long term programmes. The is a blended programme, with the on campus components taking place in Limerick. It also includes field trips to sites including the Burren, the Eco Village in Cloughjordan and the Aquarium in Salthill, Galway.

Indicative Content: Education for Sustainability, Outdoor Learning and Climate Justice; The World in the Classroom: Education for Global Citizenship; Geo-literacy: Use of children's literature for promoting education for Global Citizenship; Children's agency as local citizens – creative approaches for teaching local history; Contemporary Issues in Sustainability and Global Citizenship Education: Ethics, Beliefs, Integration And Equality; Principles and Practice of Research in Education.

Admission Requirements: Applicants should hold a relevant NFQ level 8 degree at 2.2 Honours Level or higher.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3ZJ34VU

Application: Apply online via the programme webpage.

F10 MSc in Education, Children & Youth UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Education, Children & Youth is an interdisciplinary programme specalising in research, policy and practice in relation to children and young people. Set in the context of the United Nations Convention on the Rights of the Child, the programme explores key aspects of the welfare and well-being of children and young people from a multi-disciplinary perspective. It does so recognising the complexity and inter-dependence of issues facing contemporary childhoods and youth. The programme encourages students to develop along a trajectory of critical thinking and independent learning through a series of tailored reading programmes matched to programme aims. Content is covered through a combination of lectures, laboratory work, seminars and tutorials with a strong emphasis on collaborative group work and active learning, including the use of on-line resources and discussion. A range of assessment strategies are incoroprated including essay, presentation, mind mapping and group project work. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Children's Rights & Participation; Research Methods (Blended); Research Methods 2 (Blended); Children & Youth Dissertation. Options - Equalities, Social Justice and Children's Learning; Wellbeing of Children and Youth; Education Sciences: Psychology Applied to Schools; Critical Policy Analysis; Education for the 21st Century; Early Childhood Inclusion; Childhood and Youth in Context; Key Issues in Second Language Development; Assessment in Inclusive and Special Education; Global Development Education.

Admission Requirements: Candidates applying to this programme will normally hold an upper second class honours degree (NFQ Level 8 or international equivalent) from a recognised higher education institution. Admission to this course is subject to an interview.

IELTS: Minimum 7.0 overall score required with no individual section lower than 6.5.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W480

Application: Apply online via the programme webpage.

F11 M. Phil in English Language Teaching TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Phil. in English Language Teaching (ELT) incorporates academic, research and practical elements within its structure. It supports an integrated approach to English language teaching that balances theory with practice. The course will give practicing teachers the opportunity to explore current issues in ELT, and to deepen their understanding of the theoretical and practical concerns that underlie their teaching in TESOL and other settings.

Indicative Content: Core: Second Language Curriculum Planning and Implementation; Describing English Grammar; Language Testing; Pedagogical Grammar of English; Dissertation. Options: Computer-Assisted Language Learning; Corpus Linguistics; English Language Teaching Practice 1; English Language Teaching Practice 2; Linguistic Pragmatics; Multilingualism; Psychology of Language Learning and Teaching; Speech and Language Technology in Education; Technology, Language, and Communication.

Admission Requirements: Applicants should have a good honours degree (at least an upper second or equivalent; GPA of at least 3.2). Experience of English language teaching is desirable but not essential. Preference is given to applicants with relevant teaching experience.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/english-language-teaching-mphil--pgraddip/

Application: Apply online via the programme webpage.

G

Sociology, Social Policy, Social Research and related

G01 MA in Anthropology MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MA in Anthropology is an advanced degree in socio-cultural anthropology in which students are given a comprehensive introduction to the theoretical underpinnings of the discipline, a block of modules that open up and explore the conceptual and methodological core of the discipline, and a series of specialised modules that show the range of socio-cultural anthropology today. The Department has particular strengths in the overlap between medical anthropology, security studies, digital transformations of society and global development, all of which are represented in our selection of specialized modules. The MA in Anthropology is primarily a degree that aims to equip students for professional careers that are enhanced by academic social-scientific knowledge or the particular skills of trained ethnographic researchers.

Indicative Content: Core - Key Concepts and Ethnographic Practice I; Social Thought; Key Concepts and Ethnographic Practice II; Thesis. Options - Advanced Studies in Addiction, Recovery and Culture; Privacy Today; Creole Teaching Exchange 1; Anthropology and Development; Medical Anthropology; Understanding Digital Society; Contemporary Global Issues, Challenges and Responses; Critical and Creative Media Research; Writing for Screen Media; Who Are We? Biology and Identity in the 21st Century; Advanced Studies in Ethnographic Filmmaking; Ethnography Winter School; Creole Teacher Exchange 2; Anthropology of Digital Media; Public Engagement and Spatial Justice; Creative Interactive Computing

Admission Requirements: Applicants must hold a minimum of a Bachelor Honours degree (NFQ Level 8) (or equivalent) with a minimum of Second-Class Honours, Grade 2 (2:2) in Anthropology or a cognate discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.maynoothuniversity.ie/study-maynooth/postgraduate-studies/courses/ma-anthropology

Application: Apply online via the programme webpage.

G02 MSc in Applied Social Research TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This Masters in Applied Social Research aims to equip students with the skills necessary to conduct social research, including advanced training in quantitative and qualitative methodologies. The course is multi-disciplinary and career-focused. We aim to create a stimulating learning environment for our students and put great store in the search for innovative directions in research. We teach through a combination of lectures and workshops which encourage interaction, dialogue and debate between students and between students and their lecturers.

Indicative Content: Qualitative Research Methods and Research Ethics; Quantitative Research Methods; Research Design, Evaluation Research and Literature Searches and Reviews; Work Placement; and a Research Dissertation.

Admission Requirements: Applicants should normally have an upper second-class (2.1) Honours degree in one of the Social Sciences. Applications from graduates in other disciplines who have relevant experience will also be considered.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/applied-social-research-msc/

Application: Apply online via the programme webpage.

G03 MA in Child, Family and Community Studies TUD

Study Location: Technological University Dublin (TUD Dublin city centre campus)

Programme Duration: 12 months

Programme Outline: The overall aim of the Masters is to examine how human capacity can be enhanced across the lifespan in the socio-educational sector. It will provide participants with a critical understanding of concepts and approaches to enabling individuals and groups to realise their potential as human persons and participative communities. The course aims to educate students to high levels of contemporary theoretical awareness in fields central to social services provision and to create an atmosphere of rigorous academic enquiry and writing.

Indicative Content: Core: Management Issues in Child, Family and Community Work; Perspectives on Child, Family and Community; Research Methods and Dissertation; Transitions Across the Lifespan; Equality, diversity and intercultural practice. Options: Contemporary issues in the early years; Deviance, Punishment and Social Control in Modern Ireland; Interventions in Child and Adolescent Mental Health; Masculinities, Care and Equality; Risk, Protection and Resilience of Children and Vulnerable Adults; Social Entrepreneurship; Youth Offending and Youth Justice Perspectives.

Admission Requirements: Applicants must normally hold a second class honours bachelor degree, higher division (2.1) or higher in the area of social care, early education, social sciences, psychology, sociology, youth and community studies or cognate discipline. Applicants who do not meet the minimum academic requirements, but who have significant professional or vocational experience in child, family and community services shall also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/child-family-community-studies-tu391/

Application: Apply online via the programme webpage.

G04 MA in Child, Youth and Community UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MA in Child, Youth and Community provides students with the opportunity to develop skills-sets high in demand. With a core focus on programme planning and evaluation, students will deepen their knowledge and develop the skills needed to design, monitor and evaluate effective social interventions that make a real difference to the lives of children, youth and communities. This MA is designed for professionals already working in and/or for those who have a strong interest to work in the child, youth and community sector. It is suitable for recent graduates and mature students who wish to acquire a specialised Level 9 qualification, which will add value to their existing qualifications by deepening their knowledge of the sector and providing them with skill sets high in demand.

Indicative Content: Core - Families, Children and Young People: Sociological Perspectives and Policy Issues; Programme Planning and Evaluation; Human Rights and Social Justice; Community Development and Community Organising; Research Methods and Methodology; Research Workshop. Options - Professional Experience; Working with Specific Populations; Applied Gender Analysis; Social and Political Context of Activism and Advocacy; Gender, Sexuality and Global Health; Welfare, Social Change and Irish Society; Policy and Governance of the Digital Age; Women, Conflict and Human Security.

Admission Requirements: Applicants will require a NQAI Level 8 degree, Second Class Honours, or equivalent, with a 2:1 in child, youth and family studies, sociology, psychology or a cognate discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3RAHce6

Application: Apply online via the programme webpage.

G05 MA in Child, Youth and Family Studies SETU

Study Location: South East Technological University (SETU Carlow Kilkenny Road campus)

Programme Duration: 12 months

Programme Outline: The Master of Arts in Child, Youth and Family Studies provides learners with a range of critical and analytical tools to enable them to manage and lead services that develop the potential of children, youth and families and envision new possibilities for better service provision in the sector. The programme is designed to provide the knowledge, skills and competencies required by the sector and to provide future leaders of Child, Youth and Family services in Ireland and abroad. The programme aims to educate learners to high levels of contemporary and comparative theoretical awareness in fields central to services provision (transitions across the lifespan, cultural diversity, youth and families) and to create an atmosphere of rigorous academic enquiry and writing.

Indicative Content: Core - Contemporary Issues in Childhood and Youth Studies; Psychology in Practice; Perspectives on Family and Society; Leadership, Strategy and Governance; Research Methods and Dissertation. Options - Addiction Studies; Adult & Community Education; Youth Justice Interventions and Practice Approaches; Children's Rights and Child Protection.

Admission Requirements: Programme participants are required to hold a Level 8 degree (with a minimum of 2nd Class Honours) in the following areas: Early Childhood Education and Care; Applied Social Studies; Social and Community Studies; Youth and Community or a primary Level 8 degree in Social Sciences or a cognate area (minimum 2nd class honours).

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.setu.ie/courses/ma-in-child-youth-family-studies

Application: Apply online via the programme webpage.

G06 MSc in Comparative Social Change UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Comparative Social Change is a one year full time programme which is jointly delivered by the School of Sociology at UCD and Trinity's Department of Sociology. It provides students with the theoretical frameworks and practical research skills necessary to understand the processes and pressing issues presented by global social change. The programme uses the recent experience of Irish social change in a comparative European and global context to provide training in substantive topics relating to issues of comparative social change. The MSc has a strong international dimension drawing on rich and informative experiences from Ireland, Europe and further afield particularly India, China and Brazil (BRICs). ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Research Methods; Introduction to Comparative Social Change: Concepts and Cases; Globalisation & Social Change; Dissertation. Options - Migration: Educational Perspectives; Gender and Social Change; Migration, Labour, Conflict; Social Thinking in Digital Age; Global Solutions and Applied Social Change; Comparing Healthcare Systems; Nationalism and Social Change; Religion in Comparative Perspective.

Admission Requirements: Applicants should normally have a primary degree in sociology or social science, or a closely related discipline. A Student Grade Point Average (GPA) Equivalent 3.0 out of 4.0 is required (where the grading scale is 0.0 to 4.0) or equivalent result where other grading scale is presented.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W360

Application: Apply online via the programme webpage.

G07 MSc in Criminology and Criminal Justice UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: This is a unique Masters programme, based in Ireland's only Institute of Criminology and Criminal Justice. It is suitable for graduates of disciplines other than law who have ambitions to work in the field of criminology and criminal justice. It provides career-relevant knowledge, insight and skills to those working or aspiring to work in sectors such as policing, youth justice, prisons, probation and related voluntary organisations, as well as a good platform for doctoral studies and a possible academic career. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Advances in Criminological Theory; The Prison: Contemporary Challenges; Dissertation. Options - Victims and Criminal Justice; Coercive Confinement: Theory and Practice; White Collar Crime; Drugs & Drug Policy; Global Perspectives on Desistance & Rehabilitation; Climate Change Law and Policy; Law of Armed Conflict; Organised Violence and Society; Evidence-Based Policy Making.

Admission Requirements: Applications are invited from non-law graduates holding an excellent degree (at least 2.1) in a relevant subject area such as Sociology, Politics, Philosophy, History, Psychology or English. In exceptional circumstances, substantial professional experience within the field of criminal justice may be regarded by the selection panel as compensating for a lack of an upper second class honours level 8 qualification. Such applicants should state clearly in their application why they feel their other qualifications/experience are appropriate for admission onto the programme.

IELTS: Minimum overall score of 6.5, including a minimum of 6.5 in the reading and writing components, and with no less than 6.0 in any other component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=B220

Application: Apply online via the programme webpage.

G08 LLM in Criminology and Criminal Justice UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: If you undertake the LLM in Criminology & Criminal Justice at UCD Sutherland School of Law, you will be studying at one of the Top 100 Law Schools in the World. This LLM focuses on crime and punishment which are issues of central importance to society. The UCD Institute of Criminology and Criminal Justice, the first of its kind in Ireland, has been the focus of debates in parliament, legislative and policy initiatives, and numerous reports in the media. Members of the Institute have engaged in major research projects including work on coercive confinement, recidivism and desistance, youth crime, policing, trial by jury, white collar crime, historical approaches to crime and punishment, restorative justice, victims, and penal policy. On this LLM the innovative teaching and small class sizes will allow you to develop strong analytical skills, and to hone your written and spoken critical insights. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Advances in Criminological Theory; The Prison: Contemporary Challenges; Dissertation. Options - Victims and Criminal Justice; Coercive Confinement: Theory and Practice; White Collar Crime; International Refugee Law; Drugs & Drug Policy; Human Rights Law and Equality; Global Perspectives on Desistance & Rehabilitation; Climate Change Law and Policy; Law of Armed Conflict; Organised Violence and Society; Evidence-Based Policy Making.

Admission Requirements: Applicants must hold a Law degree, or an inter-disciplinary degree in which law was a major component. Applicants must have achieved at least an upper second class honours or equivalent.

IELTS: Minimum overall score of 6.5, including a minimum of 6.5 in the reading and writing components, and with no less than 6.0 in any other component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=B292

Application: Apply online via the programme webpage.

G09 MSc in Disability UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc in Disability is a one-year full-time programme delivered by the UCD Centre for Disability Studies within the UCD School of Psychology. The MSc in Disability is developed for all who have an interest in disability including individuals with disabilities, family members and professionals. The philosophy of the programme is to promote an inclusive

society respecting the will and preference of persons with disability. The programme includes six mandatory (core) 10 credit modules which provide students with a critical understanding of disability identity, intersectionality, policy and legislation as well as practice-based skills in research methodologies, behavioural support and programme development. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Advanced Disability Studies; Disability Policy Legislation; Person Centred Programme Development; Applied Research Methods; Multielement Behaviour Support; Identity Sexuality & Mortality. Options - Inclusion and Equality in Education; NGOs: Law, Governance and Social Change; Fundamentals of Neuropsych; Comparing Healthcare Systems; Inclusive Education for Pupils with Additional Support Needs; United Nations Human Rights Practice; Public Health Practice and Policy; Health Promotion; Theory of Human Rights; Managing Change; Clinical Cases in Neuropsychology.

Admission Requirements: A primary degree with a minimum 2.2 classification (second class honours , grade two) or International equivalent.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=W530

Application: Apply online via the programme webpage.

G10 MA in Health & Society UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: This MA programme is aimed at graduates from a broad range of disciplines in the medical sciences, economics, and humanities and is designed to provide a unique and critical analysis of contemporary discourses on health from an individual, societal and global perspective. This course is about health, but not exclusively healthcare, as health is both a medical and a social issue. We ask you to explore health from a variety of different angles and to this end bring together health experts from a vast range of disciplines and colleges, including medicine, epidemiology, philosophy, economics, sociology, social policy, and law. Students will acquire a variety of analytical skills, which will allow them to analyse health from many different perspectives. By the end of the course, students will be expected to demonstrate in-depth expertise in relation to epidemiological, economic, and philosophical factors which contribute to health and well-being. In total, you choose 90 credits comprising core modules and modules from your chosen pathway: Philosophy, Public Health or Economics.

Indicative Content: Core - Principles and Practice of Public Health; Philosophy and Health; Healthcare Economics; Dissertation. Options - Varies by pathway.

Admission Requirements: Applicants must hold a Second Class Honours Grade I in a primary honours degree (NFQ Level 8) in either the disciplines of Philosophy, Public Health, Economics, Sociology, Social Science, Geography, Government, Politics, Law, Medicine, Nursing and other health professional programmes. Candidates who hold less than a Second Class Honours Grade I may also be considered under Recognition of Prior Learning (RPL), following a review of their individual qualifications and experience and based on the information provided in a supplementary statement and/or interview acceptable to the Department selection committee.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckd10/

Application: Apply online via the programme webpage.

G11 MA in Linguistics & Applied Linguistics UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MA in Linguistics and Applied Linguistics gives students a solid grounding in current research, approaches, methods and theories in core areas of linguistics (Sociolinguistics, Syntax, Corpus Linguistics, Phonetics) and encourages their effective application to language-based phenomena in a range of areas such as language technology, translation, language learning and teaching, the psychology of language, language planning and development, and to Law. ***Please note: Only two places are available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Research Skills; Corpus Linguistics (MA); Syntax (MA); Phonology (MA); Sociolinguistics (MA); Thesis; Research Project. Options - Key Issues in Second Language Development; Exploring Text with Python; Quantitative Data Analysis; Meaning in Language; Second Language Teaching & Learning; Multilingualism; Translation: Methods & Skills; Intercultural Communication; Experimental designs and psycholinguistic research methods; First Language Acquisition; Research Creole Languages; World Englishes; Quantitative Text Analysis.

Admission Requirements: Applicants must have a BA or equivalent, having normally reached a 2H1 or better. Applications with a 2H2 average are considered on a case-by-case basis. No prior knowledge of Linguistics is required for admission to the MA programme. The MA is an ab initio degree, applicants who have already completed a BA in Linguistics are not eligible to apply. Competence in a language other than English is not required but useful.

IELTS: Minimum overall score of 6.5 with no less than 6.5 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=Z360

Application: Apply online via the programme webpage.

G12 MSc in Social Data Science UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc in Social Data Science is an interdisciplinary programme aimed at individuals seeking to leverage emerging computational methods and technologies to gain meaningful insights into human behaviour and social dynamics. Students are trained in sociological thinking and computational skills to build competence and critically engage with complex data collection, curation, processing, analysis, and visualisation. Graduates will be well-equipped to work with the vast amounts of data generated in online and offline social interaction to address societal challenges and inform decision-making through a reflexive, data-driven sociological approach. ***Please note: Only one place is available on this course through the Ireland Fellows***

Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.

Indicative Content: Core - Social Simulation: Methods and Models; Research Design; AI and Society; Dissertation or Capstone Research Project and Internship. Options - Introduction to Programming I; Algorithmic Problem Solving; Information Visualisation; Computational Thinking (Conversion); Machine Learning (Blended Delivery); GIS for Environmental Assessment; Introduction to Statistics; Historical Sociology; Sociology of Climate Change; Workshop in Qualitative Research; Organised Violence and Society; Global Solutions and Applied Social Change; Comparing Healthcare Systems; Data Programming with R; Monte Carlo Inference; Data Science in Python (MD); Machine Learning with Python; Introduction to Programming II; Spatial Information Systems; Recommender Systems & Collective Intelligence; Advanced Computational Social Science; Causal Inference & Policy Evaluation; Quantitative Text Analysis; Programming for Social Scientists; Nationalism and Social Change; Art, Knowledge & Social Change; Religion in Comparative Perspective; Human Development Challenges in the Global South; Queering Global Challenges; R.A.G.E. - Remembrance, Activism, Genocide, Emotions.

Admission Requirements: Applicants will be required to hold a 2.1 Honours degree or equivalent in a computational science discipline, and to show evidence for strong interest in social science research; Or to hold a 2.1 Honours degree or equivalent in a social science disciplines and to show evidence for strong interest in obtaining, or existing computational skills. This degree programme includes modules from Computer Science, which involves logical understanding and reasoning and therefore applicants must be able to demonstrate good evidence of algorithmic thinking.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W559

Application: Apply online via the programme webpage.

G13 MSc in Social Research MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The M.Sc. in Social Research is an innovative taught one year Master's programme. The programme is full time with teaching concentrated on two days a week. The M.Sc. combines advanced education in research methods by internationally recognised experts; modules on how research engages with policy and politics and on the latest research debates on key policy and societal issues, taught by a range of specialists drawing on their expertise and direct experience; and a research project, undertaken in collaboration with external agencies and/or groups.

Indicative Content: Social Science Analysis; Working With And Sourcing Data; Intimate Lives: Relationships, Citizenship & Embodiment; Nature And Society; Theorising Transitions; Digital Social Science Methods; Capstone And Career Scaffolding Module; Quantitative And Qualitative Methods; Understanding Digital Societies; Working Lives Transitions; Research Report.

Admission Requirements: Applicants must have a recognised primary degree which is considered equivalent to Irish university primary degree level. The entry requirement is an honours degree of at least a 2:2 in Social Science or a cognate discipline or international equivalent is required.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.maynoothuniversity.ie/study-maynooth/postgraduate-studies/courses/msc-social-research

Application: Apply online via the programme webpage.

G14 MA in Sociology UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MA in Sociology at UCC will provide you with an opportunity to study advanced sociological concepts and methods, and put your research interests into practice by enabling you to conduct your own sustained research project. The course is divided into two main components; preparatory modules and a research project. There are core modules in theory and methods and elective modules covering topics like populism and the far-right, violence and conflict, the environment and climate change, gender and sexuality, borders and migration, amongst many other pressing and relevant issues impacting our world today.

Indicative Content: Core - Social and Sociological Theory; Sociological Methodology; Dissertation in Sociology. Options - Economy and Society Summer School; Economy and Society Summer School - 2; Sociology of Sustainable Development; Feminist Epistemologies: Feminisms, Sexuality and Society; Sociology of Science, Technology and Medicine; Im/mobilities: forced migration and belonging; Alcohol and Society: Use, Regulation and Harms.

Admission Requirements: Applicants must have obtained a minimum of a Second Class Honours Grade I in a primary honours degree (NFQ, Level 8) or equivalent, in sociology, law, politics, psychology, history, applied social studies, anthropology, geography, economics, the study of religions, media studies, communication, government, public policy, criminal justice, environment and planning, criminology, European studies, women studies, early childhood studies, cultural studies, political studies, international relations or another subject relevant to the study of Sociology. Applicants who hold a Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) will also be considered under Recognition of Prior Learning (RPL) subject to a written expression of interest and/or interview acceptable to the department selection committee.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/cke55/

Application: Apply online via the programme webpage.

G15 MA in Sociology (Youth, Community & Social Regeneration) UL

Study Location: University of Limerick (UL Castletroy campus)

Programme Duration: 12 months

Programme Outline: This programme prepares you to work in the areas of youth work, community development, and social regeneration both in Ireland and internationally. You'll explore the social, political, and economic factors that shape communities and youth experiences. Through field trips, practitioner-led workshops, and an internship, you'll gain real-world insights and hands-on experience. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Practitioner-led Workshops on Youth and Community Development Management; Preparing for the Student Internship; Sociology of Community and Community Development; The Sociology of Regeneration: Theory, Policy and Practice; State and Society: Political Sociology in Action; Youth Crime; Practitioner-led Seminars: Critical Perspectives on the Sociology of Youth, Community and Social Regeneration; Youth Sociology; Internship.

Admission Requirements: Applicants should hold a bachelor's degree (NFQ Level 8) with at least a second-class honour, grade 2 (2:2) in a relevant discipline. The university may shortlist and invite you to an interview.

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

Programme Webpage: https://www.ul.ie/gps/course/sociology-youth-community-social-regeneration-ma

Application: Apply online via the programme webpage.

G16 MSc in Sociology and Data Analytics UL

Study Location: University of Limerick (UL Castletroy campus)

Programme Duration: 12 months

Programme Outline: This programme equips you with the skills to analyse social issues using advanced research methods and data analytics. Whether you're aiming for a career in research, policy, or data driven decision-making, this MSc prepares you to work across the public, private, voluntary, and academic sectors. You'll gain high-level training in sociological theory, research methods, data management, and data analytics. You will also be explore a range of topics in social science, including inequality, culture, health, or crime. This programme is ideal for graduates who want to make a difference through evidence-based research. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core – Qualitative Research Methods 1; Quantitative Research Methods 1; MSc Dissertation Workshop Proposal; Quantitative Research Methods 2; Qualitative Research Methods 2; Dissertation. Options – Researching Social Exclusion; Life Chances: Stratification, Inequality, and Mobility in Contemporary Society; Sociology of Popular Culture 2; Introduction to Sociological Criminology; Contemporary Issues in Sociological Thought; Sociology of Families and the Life Course; Selected Issues in Gender, Culture and Society; Urban Sociology and Stratification of Place; Dissertation.

Admission Requirements: Applicants should hold a bachelor's degree (NFQ Level 8) with at least a second-class honour, grade 2 (2:2) or an approved equivalent qualification or an equivalent capability based on prior substantial relevant experience. Applicants may be required to submit a portfolio of work and undergo an interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ul.ie/gps/courses/sociology-and-data-analytics-msc

Application: Apply online via the programme webpage.

G17 MA in Sociology of Sustainability & Global Challenges UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: This innovative MA Sociology of Sustainability and Global Challenges analyses the globalisation of poverty and inequality and explores alternative strategies of development. The MA Sociology of Development and Globalisation programme is divided into two parts and includes taught modules and a 20,000-word dissertation.

Indicative Content: Core - Sociological Methodology; Sociology of Sustainable Development; Social Theory and Climate Justice; Dissertation in Sociology. Options - Sociology of the Mass Media; Rethinking Borders: Sovereignty, Rights and Justice; Feminist Epistemologies: Feminisms, Sexuality and Society; Governmentality: Disciplines, Institutions and Critiques; Sociology of Science, Technology and Medicine; Im/Mobilities: Forced Migration and Belonging.

Admission Requirements: A minimum of a Second Class Honours Grade I in a primary honours degree (NFQ, Level 8) or equivalent honours degree in a cognate subject relevant to the Sociology of Development and Globalisation. A relevant Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) will also be considered under Recognition of Prior Learning (RPL) subject to a written expression of interest and/or interview acceptable to the Department of Sociology selection committee.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/cke56/

Application: Apply online via the programme webpage.

G18 MPhil in Speech and Language Processing TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: Speech science is at the intersection of many disciplines: acoustics, linguistics, engineering, psychology, anatomy and physiology, and is key to the understanding of disordered speech. Language processing, in parallel, involves computational aspects of linguistics. It addresses theories of grammar and meaning, and provides access to the fundamentals of linguistics, both as a science and as an engineering discipline. The M.Phil. in Speech and Language Processing programme offers an elite, tailor-made programme, flexible design shaped by your interests in Linguistics; small class size, taught by experts; and a wide choice of elective modules each year.

Indicative Content: Core - Speech Processing 1: spectral analysis; Formal foundations of linguistic theories; Laboratory Phonetics and Phonology; Datasets and Natural Language Processing; Dissertation. Options - Computer-Assisted Language Learning; Multilingualism; Psychology of Language Learning and Teaching; Speech and Language Technology for Education; Speech Processing 2: acoustic modelling; Speech Production, Hearing and Perception; Technology, Language, and Communication.

Admission Requirements: Applicants should have at least a 2.1 honors degree from an Irish university or an equivalent degree from another country (for example, a Bachelors degree with a GPA of at least 3.2).

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/speech-and-language-processing-mphil--pgraddip/

Application: Apply online via the programme webpage.

G19 MSc in Sustainable Societies UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: How do modern societies design and deliver sustainable solutions to urgent challenges— from climate change and biodiversity loss to widening inequalities, conflict and rapid social transformation? The MSc in Sustainable Societies equips you to analyse, design and evaluate such solutions, moving confidently between evidence, civic action, enterprise and public policy. At the heart of the programme is our AABP model—Academic, Activism, Business, Policy— which shows how durable solutions take root and scale. You'll move from rigorous research (mixed methods, impact evaluation, theory of change) to coalition-building and stakeholder engagement; from proof-of-concept to market ready models; and from local pilots to policy adoption. Each element feeds the next: studies reveal what works, activism builds legitimacy, business ensures feasibility and scale, and policy locks in equitable standards—while feedback from practice continually refines the research agenda. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Sustainable Solutions and Applied Social Change; Environmental Crises, Inequality and Sustainable Futures; Research Design; AI and Society; Dissertation. Options - Organised Violence and Society; Ideas, Ideology in Public Policy; Nationalism and Social Change; Global Migration; Queer Theory: Thinking about Alternative Futures; R.A.G.E. - Remembrance, Activism, Genocide, Emotions; Sustainable Futures and Public Policy.

Admission Requirements: Applicants should normally have a primary degree (NFQ Level 8 or international equivalent) in sociology or social science, or a closely related discipline. A Student Grade Point Average (GPA) Equivalent 3.0 out of 4.0 is required (where the grading scale is 0.0 to 4.0) or the equivalent result where another grading scale is presented.

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

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W618

Application: Apply online via the programme webpage.

H

Women's Studies, Gender Studies and Equality Studies

H01 MA in Critical Geographies: Crises, Climate & Inequality UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Critical geographies allow us to engage with power relations and inequalities that create contemporary societies, spaces, places, environments and lives. It develops a robust critical analysis of power relations and inequalities that define our contemporary and past worlds, in search of improved futures. UCD Geography has an impressive range of engaged international experts leading their fields in Radical scholarship, Anarchism, Geopolitics, Global South, Postcolonialism and Decoloniality, Feminism, Queer, Healthcare and Urban studies. Advised by these world leading scholars, who work with you to engage in ways that develop your analytical, intellectual and practical skills, and informed by cutting edge research, you develop both in-depth contemporary critical geographies. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Research Design; Critical Geographies: Spatialising Power and Inequalities; Dissertation. Options - International Fieldwork; International Urban Fieldwork; Masculinities, Gender and Equality; Critical Geopolitics and Diplomacy; Development and the Global South; GIS Principles and Applications; Remote Sensing; Globalization, Empire and Race: Economic Geography; Natural hazards and risk; Governing Nature; Advanced GIS Applications; Geostatistics and Programming for GIS; Geopolitical Risks and Crises; Culture and Sexualities; Decoloniality and Intersectionality Thinking; Climate Change Law and Policy; Gender, Conflict-related Harm & Transitional Justice; Sustainable Cities.

Admission Requirements: A primary degree with at least GPA 3.08 (2H1) or international equivalent in Geography or a related discipline.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W589

Application: Apply online via the programme webpage.

H02 MSc in Equality Studies UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc in Equality Studies was designed for those who wish to develop an interdisciplinary understanding of global social justice issues and explore strategies for change. Drawing students from across the globe, the course emphasises the relationship between theory and practice with a view to bringing about positive social change. You learn about and develop your own ideas on a wide range of equality, human rights and global justice issues. You will benefit from the opportunity to specialize in areas of particular interest such as capitalism and social justice, gender justice and feminism, global inequalities, human rights law and practice, and minorities and discrimination. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Critical Political Economy; Egalitarian Theory; Feminist & Egalitarian Research; Masters Research Project. Options - Masculinities, Gender and Equality; Development and the Global South; Critical Geographies: Spatialising Power and Inequalities; Gender, Sexuality, and the Body; The Politics of Belonging; International Refugee Law; Advanced Disability Studies; Disability Policy Legislation; Organised Violence and Society; Ideas, Ideology in Public Policy; Equalities, Social Justice and Children's Learning; Human Rights Law and Equality; Critical Political Economy; Culture and Sexualities; Decoloniality and Intersectionality Thinking; International Migration Law; Gender, Conflict-related Harm & Transitional Justice; Topics in Continental Philosophy; Theories of Global Justice; International Political Economy; Theory of Human Rights; Nationalism and Social Change.

Admission Requirements: Normally students on this programme will have attained a higher second class honours in their primary degree (NFQ Level 8) or international equivalent, and will have demonstrable experience in or aptitude for the field of equality studies, as illustrated in their personal statement. Students with a lower second class honours degree may be considered for the programme, depending on level of commensurate experience and qualifications, and availability of places, as assessed by the applications review panel.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W105

Application: Apply online via the programme webpage.

H03 MA in Gender and Sexuality Studies DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: The MA in Gender and Sexuality Studies is a cross-disciplinary postgraduate programme drawing on the latest research in the fields of literary and cultural studies, communications, politics, law, history, and philosophy. The programme interrogates both the complex interrelations between discrimination and oppression in the context of gender and sexuality and opportunities for ownership and empowerment. Commitment to diversity and intersectionality lies at the heart of this programme; it is open to applicants from a range of academic disciplines and personal backgrounds. In keeping with this ethos, the programme provides a multi-disciplinary space for academic dialogue that centres on marginalised voices and non-hegemonic perspectives.

Indicative Content: Gender and Sexuality Theories and Criticism; Representations of Genders and Sexualities in Literature and the Arts; Gender and Sexuality in Digital Culture; Gender and Politics; Research Methods; Dissertation.

Admission Requirements: A degree at the level of an Irish or UK Honours undergraduate degree (H2.2 or above) or equivalent, in any undergraduate discipline. Applicants with appropriate combinations of professional qualifications and experience may also be considered. This includes discipline-specific knowledge and know-how; transferable skills; basic research competency; personal effectiveness. Recognition of Prior Learning (RPL) applicants are required to submit a cover letter along with their application under the Transcripts section of the portal, affirming their intent to apply for RPL.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.dcu.ie/courses/postgraduate/salis/ma-gender-and-sexuality-studies

Application: Apply online via the programme webpage.

H04 MA in Gender Studies UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MA in Gender Studies delivers rigorous, interdisciplinary, critical, dynamic learning in feminisms, sexualities, masculinities, gender debates, politics and activisms. Our global and intersectional feminist perspectives offer a complex understanding of how oppression and discrimination operate across society, politics and the economy. We celebrate the intersection between knowledge and activism and expose students to a breadth and depth of scholarship in relation to multiple oppressions, discriminations, politics and policies including gender, race and ethnicity, sexual orientation, disability, class and age, among others. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Gender Studies: Critical Themes; Decoloniality and Intersectionality Thinking; Feminist & Egalitarian Research; Masters Research Project. Options - Masculinities, Gender and Equality; Development and the Global South; Gender, Sexuality, and the Body; The Politics of Belonging; Gender & the Political System; Organised Violence and Society; Queer Frictions: Gender and Sexuality in Contemporary Literature & Culture; Human Rights Law and Equality; Gender, Inequality and Public Policy; Culture and Sexualities; Gender, Conflict-related Harm & Transitional Justice; Gender, Peace, and Security.

Admission Requirements: Applicants are required to have a minimum of a 2.2 Honours or international equivalent in a honours level Bachelors degree (NFQ Level 8).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W383

Application: Apply online via the programme webpage.

H05 MA in Gender, Globalisation and Rights UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: he MA in Gender, Globalisation and Rights aims to equip students with the knowledge and analytical skills necessary to identify and address the gender dimensions of timely issues including, for example: extreme poverty and global inequalities, human trafficking, violence against women, disease pandemics, war and conflict and politicized religious movements. This MA will benefit anyone seeking to expand professional opportunities open to them by deepening their understanding of international development, human rights and other global issues, from a gender perspective. It is suitable for graduates and mature students wishing to pursue a career in advocacy, in the field of equality, diversity and inclusion, policy research, communications, public service or advanced academic research, where knowledge of global issues and gender are important. Graduates are prepared to work at all levels of non-governmental organisations, research institutes, private companies, foundations, government bodies (e.g., UN, EU), and media organisations.

Indicative Content: Core - Research Methods & Methodology; Research Workshops I; Gender, Women and Human Rights; Feminist and Gender Theorising I: Key Concepts in Context; Gender Perspectives on Globalisation; Research Workshops II;

Feminist and Gender Theorising II: Issues and Debates in Contemporary Feminism; Research Paper. Options - Women, Conflict and Human Security; Applied Gender Analyses; Gender, Sexuality and Global Health; Development and Human Rights; Professional Experience; ENGLIGHT Summer School: Equity and Sustainability Transitions; Social and Political Context of Activism and Advocacy.

Admission Requirements: A Level 8 degree with upper Second Class Honours (2.1), or better, in a primary degree in a relevant discipline or equivalent international qualification. Publications and/or professional experience may be considered if the formal requirements are not completely satisfied.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3PBOoWT

Application: Apply online via the programme webpage.

H06 MA in Gender, Politics and International Relations UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MA in Gender, Politics and International Relations is an intensive programme that prepares you for a career in research, policy, or advocacy in international organisations, governmental and nongovernmental bodies, or academia. Gender is a fundamental aspect of both the international and domestic political systems. This programme facilitates students to become specialists in understanding how gender shapes both individual and group interactions with politics on the national and global level. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Gender & the Political System; Research Design; Thesis. Options - Gender and Development; Gender, Peace, and Security; Gender, Sexuality, and the Body: The Politics of Belonging; Theories of International Relations; Politics of Development; Poverty, Development and Global Justice; Theories of Global Justice; Introduction to Statistics; Politics of European Governance; Politics of Human Rights; Politics and Change in the Middle East and North Africa; Peace & Conflict Studies; Gender, Inequality and Public Policy; Decoloniality and Intersectionality Thinking; Comparative Public Policy; International Political Economy; Comparative European Politics; Qualitative Research Methods for Political Science; Quantitative Text Analysis; Programming for Social Scientists; IR Theory: Conflict and Identity; Politics of Authoritarianism; Politics of International Trade and Investment; AI and Large Language Models; Arab Perceptions of Conflict; SPIRe Internship.

Admission Requirements: A primary degree with at least Second Class Honours Grade 1 (2H1). 2H1 is equivalent to 60 per cent, B minus or 3.08 GPA - in American system: B or 3.00 GPA. Your application will be considered on its individual merits and relevant professional experience will also be taken into account.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W458

Application: Apply online via the programme webpage.

H07 MA in Gender, Sexuality and Culture UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MA in Gender, Sexuality & Culture is a dynamic, interdisciplinary programme designed for students with a strong interest in examining gender and sexuality in culture. We provide our students with a rigorous training in the analysis of gender and sexuality in literature, film, television, media, performance, visual culture, digital culture and more. We enable our students to develop as theoretically sophisticated researchers, writers and critics equipped with cutting-edge critical skills and methods for understanding and analysing the formations of gender and sexuality in culture and society. Our programme values deeply informed, rigorous and innovative analysis, an openness to new perspectives, and self-reflective, socially and politically engaged critical practice. We foster and model these values in seminars and individual supervisions that prioritise challenging, high level discussion and debate within a mutually supportive and respectful environment.

Indicative Content: Core - Gender and Sexuality in Theory and Representation; Public Humanities and Ireland; Queer Frictions: Gender and Sexuality in Contemporary Literature & Culture; Dissertation (MA Gender). Options - World-Systems, World-Literature; Material Girls; Masculinities, Gender and Equality; Gender, Sexuality, and the Body; The Politics of Belonging; Digital Methods; Un/Settling Global Literatures; Stardom, Celebrity & Media Culture; Media, Gender, and Sexuality; Culture and Sexualities; Creative Approaches; Queering Global Challenges.

Admission Requirements: This programme is intended for applicants with a background in the humanities, or literature, film studies, cultural studies, visual culture, sociology, anthropology, psychology, psychoanalysis as well as women's studies, gender studies and sexuality studies. A keen interest in gender and sexuality and an ability to analyse textual representations are the key characteristics required. An upper second class honours degree (NFQ Level 8), or the international equivalent is normally required. However, all applicants will be assessed on a case-by-case basis and relevant work experience will be taken into account, so that in certain exceptional cases candidates with a 2.2 or an award at a lower NFQ level, together with experiential learning, may be admitted.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=Z162

Application: Apply online via the programme webpage.

H08 MSocSc in Welfare & Justice UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: Throught this masters programme, students will develop an understanding of key issues in society, the relationship between theory and research, and a variety of research designs and processes: qualitative, quantitative and comparative designs. You will also acquire conceptual and practical skills necessary to evaluate policies, while learning how to assess different approaches to managing a team or organisation and finding solutions to simulated events. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Grief, Loss and Adult Services; Child and Family Social Work 1; Data & Methods for Policy Analysis; Gender, Inequality and Public Policy; Dissertation. Options - Sociology of Inequality; Masculinities, Gender and Equality; Critical Political Economy; Comparing Healthcare Systems; Public Administration & Policy; Housing and Social Cohesion; Evidence-Based Policy Making.

Admission Requirements: A minimum of a 2.2 Honours in primary degree in an appropriate field. These include Humanities, Social Sciences or Social Policy or Social Work.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=W585

Application: Apply online via the programme webpage.

H09 MPhil in Women's Gender and Sexuality Studies TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Phil. in Women's Gender and Sexuality Studies exposes students to theories, methodologies, debates, and controversies that produce contemporary scholarship on women, gender and sexuality. Our course draws on insights and perspectives from the three disciplines in the School of Histories and Humanities: Classics, History, and History of Art and Architecture. As such, the course is both interdisciplinary and multidisciplinary, training students to research within and across these disciplines. Our students acquire a deep understanding of the historical and cultural contexts in which gender and sexuality are produced, performed and negotiated.

Indicative Content: Core: Theories and Methods of Women's, Gender and Sexuality Studies; The WGSS Works in Progress Seminar; Dissertation. Options: Desire and the Body from Catullus to Seneca; The Lived Experiences of Women in Early Modern Ireland; Medieval Sexualities and Gender Identities; Family and Sexuality in Modern Ireland; Art, Gender, Identity.

Admission Requirements: Applicants should normally have at least an upper second class (2.1) Honours Bachelors degree or equivalent (for example, GPA of 3.3) in a relevant area. Since places on the course are limited, applicants may be interviewed or asked to submit a writing sample for assessment.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4uUHbA3

Application: Apply online via the programme webpage.

H10 MA in Women's Studies UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The Women's Studies MA involves a wide variety of possibilities for interdisciplinary study, and for contact with the community and other organisations dealing with women's and gender issues. We cover a range of themes including

representations of women in history, literature and popular culture (music and film); gender and sexuality; women and politics; women, work and family; and gender violence. You will be provided with training in research skills and introduced to theoretical material that will enhance your personal research in Part II of the course, the dissertation. You will participate in seminars, directed reading, research skills training, essay and report writing, maintaining the reflective journal, student presentations, and one or two field trips. You will also have the opportunity to attend some sessions with visiting speakers.

Indicative Content: Feminist Theory; Gender and Society I: Contexts; Gender and Society II: Interdisciplinary Perspectives; Research Skills Part I: Feminist Methodologies; Research Skills Part II: The Literature Review; Dissertation in Women's Studies.

Admission Requirements: To apply for this course, you will have a Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) or the equivalent. If you have relevant experience in the areas of community work, industry, or professions, you can also apply.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/cke03/

Application: Apply online via the programme webpage.

I

Information Systems, Communications Technology, Digital Media

I01 MSc in Applied Artificial Intelligence SETU

Study Location: South East Technological University (SETU Carlow Kilkenny Road campus)

Programme Duration: 12 months

Programme Outline: This programme has been proposed, designed and developed to meet the current and expected growth, both nationally and internationally, in Artificial Intelligence. This masters programme aims to provide students with a deep understanding of the important topics within Artificial Intelligence. Students will be equipped to apply them in real-life scenarios and to solve (sometimes difficult) business and/or societal problems. Students will learn to discern the possible utility of A.I.in the real world while understanding the practical considerations that arise, for example: algorithm efficiency, power source, speed, communication, movement, environmental conditions, safety, and ethics.

Indicative Content: Programming And Tools For A.I.; Practical Machine Learning; Deep Learning; A.I. Application Domains; Intelligent Cyber Physical Systems; A.I. At The Edge; Research Methods; Dissertation.

Admission Requirements: A second-class honours, Level 8, primary degree in Computer Science (or equivalent) with a programming/numerate content. In such cases the programme team must be satisfied that the programming/numerate content is sufficient for entry to the programme and that applicants have an aggregate grade of a second-class honours in appropriate modules. Applicants who do not meet the above standard entry requirements will also be considered if they have an undergraduate degree (at Level 7 or higher) and a minimum of 5 years verifiable relevant industrial experience.

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

Programme Webpage: https://www.setu.ie/courses/msc-in-applied-artificial-intelligence

Application: Apply online via the programme webpage.

I02 M.Phil in Applied Intercultural Communication TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: This course provides participants with novel perspectives and methods for effective intercultural communication at work, strategic and equitable partnerships, inclusive leadership and global engagement. Our applied mode uses case studies to illustrate how intercultural communication works on the ground in global contexts. The programmes combine international case studies, student-led case studies and practical activities, based on the participants' experiences. The applied focus is complemented by theory, research and practice-driven components, potentially linking African, Asian, Latin American and Caribbean, and Middle Eastern case studies to European and North American cultures and contexts. Students gain an understanding of the concepts and models related to intercultural communication and learn how to apply Equality, Equity, Diversity and Inclusion (EEDI) perspectives and digital literacy to develop equitable collaborations and partnerships with people from different backgrounds.

Indicative Content: Core: Introduction to Intercultural Communication; Communicating in a Culturally Diverse Workplace: A Practical Toolkit; Language, Culture and Communication; Multimodal Communication. Options: Reflective Learning Project on Intercultural Communication Practices; Research Methods and Design; Decoloniality and Global Intersections; Feminism in Global Contexts: Intersections, Interpretations, and Impacts; Communicating your Research through Reflective Narratives; European Censorship and Cultural Production: Church, State and Ideas of the Common Good; European Censorship and Cultural

Production: From Clandestine Printing into the Digital Era; Cultural Technical Systems; Cultures of Memory and Identity in Central Europe; Europe and Its Identities: A Cultural History; Food, Drink and European Cultural Identities; Forced Migration and Identity: Reconstructed and Reimagined Futures; Machine Translation for Creative Texts; EAST and WEST.

Admission Requirements: A minimum 2.1 Honours class degree from an Irish university or its international equivalent. Applicants must demonstrate their ability to write clearly and persuasively in an academic register (via the writing sample, described in the application site). Applicants will need to provide the names of two academic referees.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/applied-intercultural-communications-mphil/

Application: Apply online via the programme webpage.

I03 MSc in Artificial Intelligence NCI

Study Location: National College of Ireland (NCI IFSC campus)

Programme Duration: 12 months

Programme Outline: This course aims to produce high-quality, technically competent, innovative graduates that will become leading practitioners in the field of artificial intelligence. The MSc in AI contains modules covering fundamental and specialised AI topics, as well as topics related to operationalisation and application of AI to solve real-world problems. All students will gain a deeper understanding of the complete development lifecycle of AI software applications, from requirements elicitation and analysis, implementation, decision making, evaluation, and documentation.

Indicative Content: Principles of Artificial Intelligence; Programming for Artificial Intelligence Generative AI; Data Governance, Ethics and Sustainability; Engineering and Evaluating Artificial Intelligence Systems; Intelligent Agents and Process Automation; Decision Analytics; Machine Learning; Explainable and Emerging AI Technologies; Research Elective; Practicum; Internship.

Admission Requirements: A minimum of a level 8 primary degree in Computing or a cognate area with a 2.2 award or higher or equivalent on the National Qualifications Framework. Cognate area means a STEM (Science, Technology, Engineering, and Mathematics) degree that also taught programming/ application development related modules.

IELTS: Minimum overall score of 6.0 with no less than 5.5 in any one component.

Programme Webpage: https://www.ncirl.ie/Courses/NCI-Course-Details/course/MSCAI

Application: Apply online via the programme webpage.

I04 MSc in Bioinformatics and Computational Biology UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: Bioinformatics is a fast-growing field at the intersection of biology, mathematics, and computer science. Bioinformatics seeks to create, advance, and apply computer/software-based solutions to solve formal and practical problems arising from the management and analysis of very large biological data sets. Such applications include genome sequence

analysis, such as the human genome, the human microbiome, analysis of genetic variation within populations, and analysis of gene expression patterns. Major research efforts in the bioinformatics field include sequence alignment, gene finding, genome assembly, protein structure alignment, protein structure prediction, modelling of DNA and protein evolution, analysis of genetic variation in populations, and analysis of gene expression, protein-protein interaction and protein mass spectrometry data. Another emerging area within bioinformatics is systems biology, which examines how individual biological components (e.g. metabolic pathways, genes, proteins, organelles, cells, physiological systems, organisms) interact in a network to produce observable phenotypes of a whole organism or body system.

Indicative Content: Core - Datamining; Programming for Bioscientists II; Computational Systems Biology; Genomic Data Analysis; Computational Microbiome Analysis; Dissertation in Bioinformatics and Computational Biology. Options: Varies by programme stream.

Admission Requirements: Entrants to the programme must be holders of a minimum Second Class Honours Grade I in a primary honours degree (NFQ, Level 8), or equivalent qualification, in a discipline with a significant element of Mathematics, Statistics, Engineering, Computer Science or Biology. In addition, candidates with Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) may also be considered under Recognition of Prior Learning (RPL) for places.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckr33/

Application: Apply online via the programme webpage.

I05 MSc in Business Analytics UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc in Business Analytics provides students with the skills and knowledge to manage and develop business analytics within organisations. The programme is designed as a specialist course, which assists students in blending their existing talents with the technological skills and business knowledge needed to use and manage big data and business analytics in modern knowledge-based organisations. The programme is a taught Masters programme and consists of lectures, workshops, guest lectures from industry experts, and hands-on technology tutorials. Modules are assessed via continuous assessment, written assignments, applied projects and written examinations.

Indicative Content: Core - Decision Theory, AI and Analytics; Database Systems; Business Modelling and Analytics; Statistical Techniques for Business Analytics; Applied Analytics in Business and Society; Philosophy of Information and Information Ethics; Storytelling through Data Visualisation; Enterprise Systems; Data Science and Big Data Analytics; Advanced Programming for Business Analytics; Major Business Analytics Project. Options - Strategic Management; Systems Development & Project Management; Business Applications Programming.

Admission Requirements: Normally a H2.1 degree (NFQ Level 8 or equivalent). However, candidates with a H2.2 honours degree and who have a minimum of 2 years relevant work experience will also be considered. The qualification must include an element of quantitative techniques, for example, graduates of Business Studies, Engineering, Computer Science, other Sciences, Mathematics or other courses that have some quantitative content.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/business-analytics.html

Application: Apply online via the programme webpage.

I06 MSc in Business Analytics UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc Business Analytics programme provides students with a portfolio of business and analytical methods for solving problems and supporting decision making. At the core of this programme is a selection of topics covering: business forecasting, business intelligence, business analytics, data management and sustainability. A research project allows you to explore and develop an IT solution to a specific business problem in an area specific to the Business Information and Analytics area.

Indicative Content: Business Forecasting; Enterprise Business Processes and Applications; Design Thinking for Business Analytics; Business Data Analysis and Visualisation; Predictive Analytics; Prescriptive Analytics; Emerging Topics in Business Analytics; Python for Business Analytics; Business Analytics for Sustainability; Data Analytics for Business Enterprise; The Practical Application of Business Analytics; Applied Research in Business Analytics.

Admission Requirements: Applicants must have a Second Class Honours Grade 2 in a primary honours degree (NFQ, Level 8). The qualification must include one module in a quantitative area, for example, Finance, Mathematics, Statistics, Economics, Engineering, Computer Science, or other Sciences. Consideration under Recognition of Prior Learning (RPL) may also be given to applicants who do not meet the above entry requirements but who have 3 years of professional experience in industry.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckl51/

Application: Apply online via the programme webpage.

I07 MSc in Computer Science (Negotiated Learning) UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Computer Science (Negotiated Learning) is a uniquely flexible and innovative programme. It offers a negotiated learning model for students with an ICT background that allows you to customise your learning path and to tailor what you learn to your own specific needs and career aspirations. Module choices include several programming languages, cloud computing, bioinformatics, data mining, machine learning and information visualisation.

Indicative Content: Sample Options – Introduction to Cognitive Psychology; UXD: User-Centred Design; Human Language Technologies; Computer Systems; Wireless Systems; Digital & Embedded Systems; Enterprise, Innovation & Entrepreneurship; Informatics; The Digital Self; Digital Libraries; Computer Graphics; Introduction to Relational Databases and SQL Programming; Data Mining; Machine Learning w/ Python; Optimisation; Statistical Machine Learning; Big Data Programming; Introduction to Data Analytics; Networks and Internet Systems; Cloud Computing; Partial Differential Equations; Multivariate Analysis; Java Programming; Exploring Ruby; Game Development; Leading Teams in the Scientific Enterprise; Business Planning for the

Scientific Enterprise; Technical Communication; Comparative Software Engineering Process Frameworks; Agent-Oriented Software.

Admission Requirements: This programme is intended for applicants with a Computer Science or ICT background. An upper second class honours degree, or the international equivalent in computer science or a related area or a minimum of three years' relevant industrial work experience is required.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=T150

Application: Apply online via the programme webpage.

I08 MSc in Computer Science - Data Science TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: The M.Sc. in Computer Science – Data Science programme combines statistics, cloud and security technologies with data management. It covers all key aspects of the field: how to securely store and manage data, how to visualise and analyse at scale, and how to use analysis to make decisions. Graduates of this strand will be equipped to tackle the huge challenges and opportunities that the big-data revolution is bringing to all aspects of life; in IT, health, transport, science and engineering to name but a few. The School of Computer Science and Statistics is one of the few Schools globally that has expertise in all elements of data science.

Indicative Content: Core: Machine Learning; Data Analytics; Applied Statistical Modelling; Optimisation Algorithms for Data Analysis; Data Visualisation; Scalable Computing; Security and Privacy; Research Methods and Innovation; Dissertation. Options: Advanced Software Engineering; Real-Time Animation; Artificial Intelligence; Information Retrieval and Web Search; Internet of Things; Next Generation Networks; Mathematics of Light and Sound; Urban Computing; Extended Reality; Text Analytics; Adaptive Applications; Real-Time Rendering; Computer Vision; Computer Graphics; Knowledge and Data Engineering; Distributed Systems.

Admission Requirements: An upper second-class (2.1) Honours degree grade or higher from a reputable university, in Computing or related discipline. Official transcripts of all years of prior undergraduate third-level education. Proven programming competence. Candidates may be required to complete a programming test in C, C++ or Java before being offered a place on the course. Some modules may also require programming in Python and other languages.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tcd.ie/courses/postgraduate/courses/computer-science---data-science--mscpgraddip/

Application: Apply online via the programme webpage.

I09 MSc in Computing (Information Systems Processes) SETU

Study Location: South East Technological University (SETU Waterford Cork Road campus)

Programme Duration: 12 months

Programme Outline: The MSc in Computing (Information Systems Processes) programme is designed to enhance the participants' ability to contribute to the digital transformation of organisations across a range of industries. A combination of technological, management, and organisational perspectives equip graduates with a range of transferable skills. Digital systems are transforming every process, from manufacturing to financial services, from customer support to supplier relationships, from government departments to the United Nations. These transformations involve a complex interweaving of human and machine. This programme carefully balances technological, management and organisational perspectives to provide graduates with the insight, tools and skills they need to manage the complex realities of digital transformation.

Indicative Content: Core – Business Process Analysis & Design; Ethics and e-Privacy; Research Methods; Human Centred Systems; Research Project and Dissertation. Optional – Information Systems Project Management; Socio-Technical Entrepreneurship; Agile Software Development; Supply Chain Integration Technologies; Design Patterns; User Experience and Design

Admission Requirements: Applicants for the MSc in Computing (Information Systems Processes) should hold a minimum of an NFQ Level 8 Honours (2.2) degree in one of the following areas; Computing, Information Technology, Science, Engineering or Business. Applicants who do not hold the standard qualifying criteria, but have relevant industry experience, may be considered for admission to the programme under the Institute's Recognition of Prior Learning (RPL) process and subject to an interview.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.wit.ie/courses/msc_in_computing_information_systems_processes_full_time

Application: Apply online via the programme webpage.

I10 MA in Creative Practice ATU

Study Location: Atlantic Technological University (ATU Galway Wellpark Road campus)

Programme Duration: 12 months

Programme Outline: The MA in Creative Practice offer artists, designers and filmmakers a creative and critically informed environment in which to develop and consolidate their practice. The course will support imaginative, experimental and interdisciplinary enquiry through a range of media and approaches. Students will choose one of four strands in which to base their study: Contemporary art studio practice; Digital cultures; Film and lens-based media; Socially engaged practice. Students will be encouraged to work collaboratively as well as be independent, self-directed critical thinkers.

Indicative Content: Research and Innovation; Themes and Issues; Professional Development; Creative Practice Projects; Minor Thesis.

Admission Requirements: All qualified applicants with a relevant Level 8 qualification or equivalent will be short-listed for interview. Other applicants may be considered through the Recognition of Prior Learning (RPL) process.

IELTS: Minimum 6.0 overall score required with no section less than 5.5.

Programme Webpage: https://www.atu.ie/courses/master-of-arts-in-creative-practice

Application: Apply online via the programme webpage.

I11 MSc in Cybersecurity NCI

Study Location: National College of Ireland (NCI IFSC campus)

Programme Duration: 12 months

Programme Outline: The aim of this programme is to provide learners with essential expert technical knowledge, competence and research skills of the most important technical concepts of cybersecurity and how they are applied in emerging areas such as device security and forensics. The course is technical and practical in nature, uniquely embedded in industry, and develops in-depth expertise of core technical topics within the area of cybersecurity such as information security, secure programming, network security, penetration testing, malware analysis, IT law and ethics, and technologies and tools that support application and service vulnerability detection, incident detection, data and log retrieval and analysis. The course also provides a sharper focus into forensics and cloud security through the two specialisations that are offered to the learners. Students are required to bring their own laptop/notebook to successfully participate in this programme. Please check the programme webpage for required laptop specs.

Indicative Content: Core - Network Security and Penetration Testing; Security Fundamentals; Data Governance, Ethics and Sustainability; Cloud Architectures and Security; Cryptography and Blockchain; AI/ML in Cybersecurity; Business Resilience and Incident Management; Practicum OR Internship. Options - Secure Web Development; Forensics and eDiscovery; Secure Application Development; Malware Analysis.

Admission Requirements: An honours (level 8) primary degree in computing or a cognate area with a 2.2 award or higher. Cognate area means a STEM (Science, Technology, Engineering, and Mathematics) degree that also has taught programming/application development related modules. Candidates are expected to have programming ability, which can be demonstrated through transcripts, recognised certifications, and/ or relevant work experience. An assessment and/or interview may be conducted to ascertain suitability for candidates who do not meet the normal academic requirements.

IELTS: Minimum overall score of 6.0 with no less than 5.5 in any one component.

Programme Webpage: https://www.ncirl.ie/Courses/NCI-Course-Details/course/MSCCYB

Application: Apply online via the programme webpage.

I12 MSc in Cybersecurity GC

Study Location: Griffith College (GC Limerick campus)

Programme Duration: 12 months

Programme Outline: Designed specifically to address a growing need in the industry, the MSc in Cybersecurity at Griffith College is a one-year programme which aims to enable students to develop robust and efficient network security plans, strategies and solutions.

Indicative Content: Research Methods; Cryptography; Managing Information Security; Computing Forensics; Advanced Networks and Cybersecurity; Ethical Hacking and Penetration Testing; Secure Software Programming; Malware Analysis; Dissertation.

Admission Requirements: Candidates applying for this course should have a 2.2 Level 8 Honours degree or above in Computing Science.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://www.griffith.ie/faculties/computing/courses/msc-in-cybersecurity

Application: Apply online via the programme webpage.

I13	MSc in Cybersecurity	DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: The Master of Science in Cybersecurity programme is designed to meet the increasing demand for cybersecurity professionals in today's interconnected world. The programme provides learners with a combination of theoretical knowledge and practical skills in key areas such as programming, databases, network and systems administration, cryptography, digital forensics, software development, and cybersecurity. Furthermore, the programme emphasises the interdisciplinary nature of cybersecurity by incorporating learning on law, policy, human factors, ethics, and risk management.

Indicative Content: Core - Advanced Programming Techniques; Advanced Databases; Networks and Systems Administration; Cryptography & Digital Forensics; Cybersecurity Research: Threats, Technologies and Governance; Communications and Networking Security; Cybersecurity for Software Development; Penetration Testing for Business Continuity Management; Organisational and Societal Cybersecurity; Applied Research Methods. Options: Applied Research Project; Dissertation.

Admission Requirements: A Level 8 honours bachelor's degree with a minimum second-class second-division (2.2) award or above in a cognate area. Cognate subjects include computer science, technology, networking, information systems, engineering, general science, mathematics, statistics, data analytics or a related discipline. A Level 8 Higher Diploma with a minimum 2.2 or above in a cognate area. Cognate subjects include computer science, technology, networking, information systems, engineering, general science, mathematics, statistics, data analytics or a related discipline. A Level 8 honours bachelor's degree with a minimum 2.2 or above in a non-cognate area, plus 4 years professional experience in a related field.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/master-of-science-(msc.)-in-cybersecurity

Application: Apply online via the programme webpage.

I14	MSc in Cybersecurity Risk Management	UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc Cybersecurity Risk Management at University of Galway equips future leaders to assess threats, manage risk, and design resilient digital strategies. With a focus on business continuity and strategic thinking, this programme opens doors to high-impact careers in a rapidly evolving global field. This MSc is is designed for individuals who aspire to lead in the strategic and governance aspects of cybersecurity. It suits those with a keen interest in digital risk, resilience, and policy—whether you're a recent graduate in a related discipline or a professional seeking to pivot into cybersecurity from business, law, IT or other area.

Indicative Content: Core - Cybersecurity Risk Management; Information Systems Management; Business Modelling & Analytics; Cybersecurity Risk Management 2; Cloud Computing; Philosophy of Information & Information Ethics; Applied Analytics in Business & Society; Major Cybersecurity Project. Options - Business Applications Programming; Database Systems; Information Technology Law; Strategic Management; Systems Development & Project Management; Advanced Programming for Business Analytics; Business Data Communications; Storytelling Through Data Visualisation.

Admission Requirements: Normally a H2.1 degree (NFQ Level 8 or equivalent). However, candidates with a H2.2 honours degree and who have a minimum of 2 years relevant work experience will also be considered. It is expected that successful applicants will come from a variety of academic and professional backgrounds. Prior exposure to information technology is a requirement.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/3T4VEZj

Application: Apply online via the programme webpage.

I15	MSc in Data Analytics	NCI

Study Location: National College of Ireland (NCI IFSC campus)

Programme Duration: 12 months

Programme Outline: The course structure accommodates a wide audience of learners whose specific interests in data analytics may be either technically focused or business focused. All students will also gain exposure to pertinent legal issues and product commercialisation considerations associated with the data analytics field. The course will be delivered using academic research, industry-defined practical problems, and case studies. This approach will naturally foster a deeper knowledge of the subject area and create transferable skills for work such as critical thinking, problem-solving, creative thinking, communication, teamwork and research skills. The course is completely delivered by faculty and industry practitioners with proven expertise in data analytics. Students are required to bring their own laptop/notebook to successfully participate in this programme. Please check the programme webpage for required laptop specs.

Indicative Content: Core - Statistics and Optimisation; Data Mining and Machine Learning; Analytics Programming and Data Visualisation; Data Governance, Ethics and Sustainability; Deep Learning and Generative AI; Research Elective; Research Practicum OR Internship. Options - Data Intensive Scalable Systems; Modelling and Simulation; Domain Applications

Admission Requirements: A minimum of a level 8 honours qualification (2.2 or higher) or equivalent on the National Qualifications Framework in a cognate discipline. Given the target technical market for graduates of this programme, candidates will be required to demonstrate technical or mathematical problemsolving skills as part of previous programme learning. Standard applicants for the programme are those holders of technical, numerate degrees. Graduates from disciplines which do not have technical or mathematical problem-solving skills embedded in their programme will need to be able to demonstrate technical or mathematical problem-solving skills.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ncirl.ie/Courses/NCI-Course-Details/course/MSCDAD

Application: Apply online via the programme webpage.

I16 MSc in Data Analytics DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: This Master of Science in Data Analytics has been designed to meet the growing need for graduates with data science skills in the light of increasing applications of new and existing technologies and techniques such as statistical analysis, machine learning and data visualisation across many industries throughout the global economy. The programme aims to respond to the ever-growing demand across industries for data analytics specialists involving skills in technology, programming for data analytics, data analysis with related context, graph technology considered to be effective means to empower the development of sophisticated AI applications. Additionally, the programme learning outcomes focus on the learner's ability to meet requirements and deliver against business intelligence goals of organisations they will work in and allow for all of these outcomes to be demonstrated from an academic perspective but also to have a portfolio piece of work that can be shared with current or prospective employers.

Indicative Content: Programming for Data Analysis; Statistics for Data Analytics; Machine Learning & Pattern Recognition; Advanced Data and Network Mining; Data Storage Solutions for Data Analytics; Data Visualisation; Applied Research Methods; Applied Research Project.

Admission Requirements: A Level 8 honours bachelor's degree with a minimum second-class second-division (2.2) award or above in a cognate area. Cognate subjects include computer science, data science, technology, networking, information systems, engineering, general science, mathematics, statistics, data analytics or related discipline. Learners can also access this programme through RPL. Such applicants will be assessed on a case-by-case basis. Due to the mathematical nature of the content, candidates will be required to show sufficient competency in mathematics, based on prior learning or professional experience.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/master-of-science-(msc)-in-data-analytics

Application: Apply online via the programme webpage.

I17 MSc in Data Science SETU

Study Location: South East Technological University (SETU Carlow Kilkenny Road campus)

Programme Duration: 12 months

Programme Outline: The MSc is designed to meet current industry needs and provides students with a thorough theoretical and practical grounding in the analysis and utilisation of large data sets, together with experience in conducting data science development projects, thereby preparing graduates for positions of responsibility in the Big Data and IT industries. This innovative programme will build on participants professional and personal skills in areas such as presentation, communication and soft skills as well as data science development, integration and critical thinking around the design, implementation and deployment of data science solutions and systems in industry.

Indicative Content: Programming for Data Scientists; Data and Data Storage Technology; Statistics for Data Science; Research Methods; Infrastructure for Big Data; Data Analytics and Algorithms; Data Visualisation and Insight; Project/Dissertation.

Admission Requirements: Applicants must have obtained a second class honours level 8 primary degree (or equivalent) in computer science or mathematical sciences or hold a degree with a strong numerate content (e.g. engineering, finance, physics, biosciences or economics). Applicants who do not meet the above standard entry requirements will also be considered if they have an undergraduate degree and a minimum of 5 years verifiable relevant industrial experience.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.setu.ie/courses/msc-in-data-science

Application: Apply online via the programme webpage.

I18 MSc in Data Science and Artificial Intelligence UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc in Data Science and Artificial Intelligence, jointly offered by the School of Computer Science and Information Technology and the School of Mathematical Sciences, provides an education in the key principles of this rapidly expanding area. The combination of sophisticated computing and statistics modules will develop your skills in database management, programming, summarisation, modelling, data visualisation, and interpretation of data. The programme provides graduates with an opportunity, through the development of a research project, to investigate the more applied elements of the disciplines.

Indicative Content: Core: Datamining; Deep Learning; Foundations of Statistical Data Analytics; Generalised Linear Modelling Techniques; Database Technology or Introduction to Relational Databases; Complex Systems Development and Scalable Computing for Data Analytics or Programming in Python and Programming in Python with Data Science Applications; Dissertation in Data Analytics. Options: Optimisation; Information Storage and Retrieval; Topics in Artificial Intelligence; Data Visualization for Analytics Applications; Multivariate Methods for Data Analysis; Operations Research; Stochastic Decision Science; Machine Learning and Statistical Analytics I; Machine Learning and Statistical Analytics II.

Admission Requirements: Second Class Honours Grade I in a primary honours degree (NFQ, Level 8) in computer science or mathematical sciences or second Class Honours Grade I in a primary honours degree (NFQ, Level 8) with a strong numerate content (e.g. engineering, finance, physics, biosciences or economics). In such cases, the programme team must be satisfied that the numerate content is sufficient for entry to the programme and that applicants have an aggregate grade of a Second Class Honours Grade II in appropriate modules.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckr49/

Application: Apply online via the programme webpage.

I19 MSc in Design and Development of Digital Business UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc Design & Development of Digital Business is a 12-month (full-time) taught master's degree course. This intensive and innovative course is aimed at creatively minded honours graduates from non-technical backgrounds. The program provides students with the design skills and technical knowledge to explore interesting, real-world problems and create innovative digital products and services. The course aims to provide students with a world-class student experience and excellent employment opportunities. The course places an emphasis on applying an agile, design thinking approach to problem solving.

Indicative Content: Sustainable Digital Business Models; Business Models for Disruptive Technology; Systems Analysis; Internationalisation and Digital Business Strategy; Web Development for Global Markets; Web Development for Digital Business; Interaction Design for a Global Audience; Foundations of Object-Oriented Programming; Introduction to Mobile Application Development; Database Analysis and Design; Databases for Management Information Systems; Service Design Thinking; Digital Design and Development Project.

Admission Requirements: To apply for this course, you will have at least a Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) in any discipline except those with high levels of software development content (e.g. computer science, business information systems, etc.) or expect to graduate in the year of entry with at least a Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) in any discipline except those with high levels of software development content. Consideration under Recognition of Prior Learning (RPL) will be given to applicants who do not meet the minimum criteria but who have relevant professional experience, subject to approval by the School of Business.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckl17/

Application: Apply online via the programme webpage.

I20 MSc in Digital Marketing and Analytics DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: The Master of Science in Digital Marketing and Analytics programme has been designed with the specific intention of responding to the evolution of an increasingly digital and technology-enabled business environment. Graduates of the Master of Science in Digital Marketing and Analytics will understand the core principles of digital marketing and analytics, be equipped to utilise data and visualisation tools, apply the appropriate marketing models, and inform business decision-making in an ethical context. Moreover, they will develop advanced critical thinking, writing and research skills through the completion of the Research Methods modules along with the completion of a Capstone module (choice of Dissertation or Applied Research Project or Placement). This is an innovative programme with an integrated delivery from end-to-end covering a wide range of digital marketing topics. The programme aims to develop learners' knowledge of the theory and practice of digital marketing and analytics necessary for them to perform at the postgraduate level and secure employment in the areas of digital marketing in a broad range of commercial, industrial and public sector environments. Successful graduates will possess an in-depth knowledge of the theoretical and practical aspects of digital marketing and analytics.

Indicative Content: Core - Web Marketing Management and Metrics; Digital Design & Development; Strategic Thinking in the Digital Age; Research Methods 1; Data and Digital Marketing Analytics; Digital Advertising and Online Marketing Communications; Business Intelligence and Visualisation; Research Methods 2; Options: Dissertation; Applied Research Project; Placement.

Admission Requirements: A minimum Second Class Level 8 Honours Degree (2.2) in a cognate discipline from a recognised third level institution or an equivalent professional qualification such as MMII.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/master-of-science-(msc)-digital-marketing

Application: Apply online via the programme webpage.

I21 MSc in Digital Marketing and Analytics SETU

Study Location: South East Technological University (SETU Carlow Kilkenny Road campus)

Programme Duration: 12 months

Programme Outline: The digital era has dramatically changed the marketing landscape and the way that businesses identify, communicate and engage with consumers. Marketing professionals must navigate and embrace this new and dynamic landscape. The MSc in Digital Marketing and Analytics at South East Technological University is aimed at graduates and professionals seeking to explore the strategic implications of the digital era and to develop their career path in digital marketing. The MSc combines academic study and industry exposure to deliver a course that has a strong focus on current and emerging research and practice.

Indicative Content: Core - Data Analytics and Consumer Insights; Search Marketing and Digital Analytics; Strategic Marketing Management; Digital Marketing Landscape and Strategy; Digital Marketing Technologies; Digital Marketing Communications; Strategic Brand Management; Digital Marketing Research Project. Options - E-commerce; Law and the Digital Environment; Strategic Design; Strategic CRM.

Admission Requirements: Although applications are welcome from a broad range of disciplines, ideal candidates will come from a marketing background and/or demonstrate an interest in and aptitude for digital marketing. Candidates should hold a recognised third level Honours Degree (Level 8 - minimum 2nd class Honours) in: Marketing or a business discipline; Computer Science or cognate programmes.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.setu.ie/courses/msc-digital-marketing-and-analytics

Application: Apply online via the programme webpage.

I22 MSc in Digital Media and Marketing ATU

Study Location: Atlantic Technological University (ATU Mayo campus)

Programme Duration: 12 months

Programme Outline: Classical marketing theory and professional practice are challenged continuously by revolutionary digital and marketing technologies in contemporary organisational environments. The aim of this structured Master of Science in Digital Media and Marketing is to develop participants' expertise and scholarship within the rapidly evolving professional discipline of strategic digital media and marketing. The applied curriculum in this Masters programme, integrates at its core, the technological instruments which have changed the professional practice of the marketing discipline fundamentally. Lecturer-

student engagement on this programme will lead to the development of an interactive community of learners and researchers, with contributions to content, generated not only by the lecturing team, but by students.

Indicative Content: Core - Search Engine Analytics; Research Methods and Critical Analysis; Visualisation for Strategic Decision Making; Digital Content and Marketing Technology; Marketing Strategy Theory and Application. Options - Digital Transformation; Omnichannel Content Creation and Communication; Dissertation; Digital Media and Marketing Project.

Admission Requirements: Candidates must hold a level 8 Bachelor (Honours) degree with a minimum grade classification of H2.2 or equivalent in Marketing, IT/Computing, Business or cognate area. Candidates who do not meet this entry criterion will be considered for entry to the programme under a formalised process of recognition of prior learning (RPL).

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

Programme Webpage: https://www.atu.ie/courses/master-of-science-digital-media-and-marketing-full-time

Application: Apply online via the programme webpage.

I23 MEngSc in Electronic & Computer Engineering UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MEngSc in Electronic & Computer Engineering is a year-long programme designed to meet the demands of modern high technology industries and to provide training for engineers who wish to work at a high level in the electronic and computer sectors worldwide. You will develop an advanced understanding of the theory and technology of modern electronic and computer systems and their business environment. You will build your knowledge through taught modules and project work and you will learn about design, innovation and problem solving at a level significantly beyond that of your primary degree.

Indicative Content: Core - MEngSc Project. Options - Numerical Algorithms; Networks and Internet Systems; Information Security; Software Engineering; Signals and Systems; Digital System Design; Control Theory; Wireless Systems; Digital Communications; Advanced Signal Processing; Entrepreneurship in Engineering; Power Electronics Technology; Analogue Integrated Circuits; Optimisation Techniques for Engineers; Intro. to Quantum Computing; Machine Learning for Engineers; Data Science in Python; Advances in Wireless Networking; Deep Learning; Information Visualisation; Electromagnetic Waves; Signal Processing: Theory and Applications; Communication Theory; Neural Engineering; Digital & Embedded Systems; Mixed-Signal Integrated Circuits; Quantum Computing; Professional Engineering (Finance); Professional Engineering (Management).

Admission Requirements: An honours undergraduate degree (NFQ Level 8) with a minimum upper second class honours or international equivalent in an Electrical, Electronic or Computer Engineering programme is required. Applicants should have studied: Mathematics, Signal Systems and Electromagnetics.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=T257

Application: Apply online via the programme webpage.

I24 MSc in Electronic Information Engineering TCD

Study Location: Trinity College Dublin (TCD city centre campus)

Programme Duration: 12 months

Programme Outline: We are in the next Industrial revolution and the challenge faced by graduates is to succeed in an age of automation. There is no aspect of modern life that is now not altered by information processing engines. Examples include teaching (online learning and assessment), automotive (driverless cars and electronic control systems), the economy (high speed automated trading), entertainment and shopping (virtual assistants and recommendation engines), health (automated diagnostics and non-invasive body scanning) and the digital humanities. The principles enabling the design of this new wave of products are embodied in the discipline of Information Engineering. This 1-year full-time postgraduate course is designed to provide graduate engineers with skills to design modern computational products and systems. Graduates specialise in fundamental theory and applications relating to the generation, distribution, analysis and use of information in engineering and science.

Indicative Content: Core - Research Methods; Computational Methods; Introduction to Deep Learning; Research Project/Dissertation. Options - Digital Signal Processing; Statistical Signal Processing; Speech and Audio Processing; Spatial Audio; Self Organising Systems; Next Generation Networks; Optimisation and Control; Motion Picture Engineering; Image and Video Processing; Algorithms for Quantum Computing; Cyber-Physical Systems and Control; Simulation for Geophysical Modelling; Computation for Transportation Engineering; Microelectronics; Integrated Systems Design.

Admission Requirements: Admission is normally restricted to graduates who have achieved an upper second class honours degree (2.1), or better, in engineering, science, computing, statistics, mathematics or a related discipline. Well-qualified candidates or industry professionals from other numerate disciplines who have sufficient knowledge of computational aspects of engineering and science, may also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4v67ovT

Application: Apply online via the programme webpage.

I25 MSc in FinTech NCI

Study Location: National College of Ireland (NCI IFSC campus)

Programme Duration: 12 months

Programme Outline: MSc in Fintech programme was designed to endow learners with the essential skills in Financial Technologies covering a variety of topics from both business and technical domains. Learners will be familiarised with (i) the technical landscape of fintech domains, such as, classical, advanced, and state-of-the-art financial techniques and analytics methods including their theoretical foundations and mathematical underpinnings, and (ii) the deep understanding of impacts, design, application, and operationalisation of fintech solutions in business contexts.

Indicative Content: Core - Blockchain Technologies; Financial Markets; Data Governance, Ethics and Sustainability; AI for Finance; Financial Regulations; Payments and Transaction Services; Practicum OR Internship; Research Elective. Options - Programming for Financial Data Science; Leadership, Organisational Culture, and Human Factors in Fintech; Machine Learning for Finance; Entrepreneurship and Innovation in Fintech.

Admission Requirements: A level 8 degree (2.2 award) or its equivalent in one or more of the following domains: computer science, finance, business, or economics. Cognate disciplines will also be considered. Note that applicants lacking both a clear financial and technology component may still be eligible but are subject to review.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ncirl.ie/Courses/NCI-Course-Details/course/MSCFTD

Application: Apply online via the programme webpage.

I26 MA in Global Media and Communication UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MA Global Media and Communication at University of Galway explores the role of media and communication in shaping politics, culture, and society in an interconnected world. The programme combines critical study of global media systems with practical skills in research, analysis, and communication. Students engage with the most urgent issues of our time – from disinformation and platform governance to climate communication and the global struggle for democracy – while developing expertise that prepares them for careers in media, policy, NGOs, and international organisations.

Indicative Content: Core - Social Media and Digital Production; Global Media and Society; Dissertation or Final Project. Options - Strategic Communication; Data Analysis and Visualisation; Social Media and Digital Marketing; Communicating Climate Action and Science; Digital Sandbox; Reporting Economics and Politics.

Admission Requirements: Candidates must hold at least a Second Class Honours Level 8 primary degree in a related subject area or hold a primary degree in a related area (which is acceptable to the college) without honours and have three years' relevant practical experience in the subject area.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://bit.ly/4ko8Q7H

Application: Apply online via the programme webpage.

I27 MSc in Health Data Science UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc in Health Data Science will train a new generation of world-leading health data scientists with the essential statistical and computing skills needed to become data science specialists in the health care, biopharmaceutical and medical technology sectors. Graduates in this rapidly growing discipline are in extremely high demand from industry due to data-led innovations across the sector. This programme is designed to train people from a wide range of backgrounds, and we offer a wide range of pathways via elective modules which are complementary to our health data science core courses. These involve statistics, computer science, genomics, mathematics and health economics.

Indicative Content: Core - Statistical Computing for Biomedical Data; Clinical Research Design; Statistics for Health Data Science; Statistical Modelling for Health Data Science; Predictive Modelling and Statistical Learning; Causal Inference; Health Data Science Research Project. Options - Applied Statistics; Applied Regression Models; Statistical Modelling; Introduction to Bayesian Modelling; Mathematical Molecular Biology; Discrete Mathematics; Linear Algebra; Numerical Analysis; Geometric Foundations of Data Analysis; Introduction to the Ethical and Regulatory Frameworks of Clinical Research; Economics of Health and Health Care; Economic Evaluation in Health Care; Database Systems; Machine Learning; Principles of Machine Learning; Introduction to Bioinformatics; Probabilistic Models for Molecular Biology; The Meaning of Life: Bioinformatics; Linear Algebra; Networks; Systematic Review Methods; Health Economic Analysis of Medical Devices; Data Visualisation; Modern Statistical Methods.

Admission Requirements: Candidates must hold at least a Second-Class Honours Level 8 primary degree in a related subject area. Candidates with degrees from a wide range of areas including healthcare, computing, statistical, mathematical, engineering and business are welcome. Candidates should also have completed at least one introductory statistics module at university level to a satisfactory level. Those who hold a Level 8 primary degree in a statistical, computational or data science area without honours and have relevant practical experience in the subject area will also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.5 in writing and 6.0 in any other component.

Programme Webpage: https://bit.ly/447WQyJ

Application: Apply online via the programme webpage.

I28 MSc in Human Computer Interaction UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc in Human Computer Interaction combines core elements and skills to prepare you to work within user experience and human computer interaction. The programme is unique in Ireland, harnessing the world-class expertise in the School of Information & Communication Studies to explore the discipline of human-computer interaction (HCI), from a social science perspective. Technology is ubiquitous in our everyday life. We have countless interactions whether it be through mobile apps, smart devices, or more traditional desktop systems. It is vital now more than ever that these interfaces are designed with a deep understanding of the user, their desires and needs as well as how these interfaces will impact society more widely. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Quantitative Data Analysis; Research Theory and Practice; UXD: User-Centered Design; Research Methods; AI & Ethics; Topics in HCI; HCI Thesis or HCI Design Project. Options - Introduction to Cognitive Science; Data & Society; Communication Theory; Creative & Interactive Media; Media Production Cultures; Information Ethics; Platform Governance; Regulation and Emerging Technology; Psychological Perspectives in HCI; Social Networks Online and Off; Language Models and Methods.

Admission Requirements: An upper second-class honours NFQ Level 8 (or international equivalent) is required.

IELTS: Minimum 6.5 overall score required with no lower than 6.5 in Reading and Writing and no less than 6.0 in other components.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W521

Application: Apply online via the programme webpage.

I29 MSc in Industrial Networks and Cybersecurity SETU

Study Location: South East Technological University (SETU Carlow Kilkenny Road campus)

Programme Duration: 12 months

Programme Outline: This Master of Science in Industrial Networks & Cybersecurity addresses the growing demands of traditional and smart manufacturing companies, as well as those embracing Industry 4.0. This programme's goal is a fusion of Cybersecurity, Industrial Automation and Control Systems, Industrial Networking, and Programming. We welcome graduates and professionals from diverse backgrounds, including Industrial, Manufacturing, Electrical, Electronics, Telecoms and Computer Engineering, to master the convergence of digital security and physical operations."

Indicative Content: Industrial Control Systems; Advanced Industrial Automation; Programming I & II; Industrial Networks I & II; Cybersecurity I; Cybersecurity For Industrial Networks; Research Methods For Engineering; Work-Based Project; Professional Development; Dissertation (Engineering).

Admission Requirements: Graduates with a minimum for 2.2 honours in a Level 8 degree such as Electronics / Electrical / Mechatronics / Computer Engineering or equivalent programme; or Graduates with a Level 7 Distinction award in Electronics / Electrical / Mechatronics / Computer Engineering or equivalent programme with a minimum 2 years relevant post qualification experience; or EU and International graduates whose qualifications which are in line with the Bologna agreement or the international NARIC system for Level 8 comparison.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.setu.ie/courses/msc-in-industrial-networks-and-cybersecurity-2

Application: Apply online via the programme webpage.

I30 MSc in Information & Library Management (LAI accredited) DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: This programme aims to provide learners with the theoretical knowledge and practical skills to work in positions within the information and library management sector at a professional level. It covers a wide range of information and library topics, whilst providing the ability to respond to the changing information and library needs of clients. The programme focuses on theoretical and contextual knowledge in core areas such as information retrieval, organisation and dissemination, while also offering applied practical skills in contemporary topics such as open librarianship, information technologies, information law and information architecture. Learners who complete this programme will also develop and enhance their research capability through critical enquiry and detailed analytical problem solving.

Indicative Content: Core - Educational Services in Library and Information Organisations; Records Management and Archives; Information Technologies; Information Organisation; Research Methods; Management for Information and Library Professionals; Information Architecture in the Digital Library; Information Law; Open Librarianship; Professional Development and Organisational Awareness; Applied Research Methods. Options: Dissertation; Applied Research Project.

Admission Requirements: A minimum second class second division (2.2) honours undergraduate/bachelor degree in any discipline, from a recognised third level institution, or equivalent qualification. For non-standard applicants, relevant professional experience may be taken into account and individuals will be assessed on a case-by-case basis through DBS RPL procedures.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/msc-information-library-management

Application: Apply online via the programme webpage.

I31 MSc in Information Systems Management UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc Information Systems Management blends technology and business skills to meet industry demands. Learn to design, manage, and innovate digital systems that drive transformation across organisations and society. Designed with significant input from industry, to enhance graduate's employability, and ideal for graduates seeking dynamic careers in IT, consulting, and beyond. The programme is ideal for graduates from any discipline, especially those with limited technical experience - who want to pivot into the world of IT and digital transformation. Whether you're from business, arts, science, or engineering, this conversion programme equips you with the skills to thrive in technology-driven roles.

Indicative Content: Core - Information Systems Management; Database Systems; Systems Development & Project Management; Business Applications Programming; Interactive Systems Design; Business Modelling and Analytics; Cloud Computing; Web Design & Development; Business Data Communications; Enterprise Systems; Applied Systems Analysis; Major Information Systems Management Project. Options - Advanced Programming for Business Analytics; Philosophy of Information and Information Ethics.

Admission Requirements: Normally a H2.1 degree (NFQ Level 8 or equivalent). However, candidates with a H2.2 honours degree and who have a minimum of 2 years relevant work experience will also be considered. Similar to any modern work environment, we welcome diverse academic backgrounds to apply for the programme and believe your experience will enrich the diversity of what this programme offers.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4mKFqCf

Application: Apply online via the programme webpage.

I32 MSc in Information Systems with Computing DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: This is an innovative programme with an integrated delivery covering a wide range of computing and information systems topics, whilst providing a focus on application. The programme focuses on practical skills and theoretical

knowledge in the core areas such as information systems, software engineering, programming, advanced databases, web technologies, networking, while also offering applied skills in contemporary topics such as data analytics, visualisation, mobile and social computing. Its aim is to create a deeper understanding of core computer technologies and information systems while also enhancing the practical technical skills of the learners. The programme incorporates practical skills in every module for the professional development of learners to enhance their employability which will enable the learner to integrate seamlessly into an organisation by addressing skills such as awareness to social media such as GitHub, leadership, self-management, teamwork and academic writing that are essential for a graduate in the ICT sector.

Indicative Content: Core - Programming for Information Systems; Advanced Databases; Networks and Systems Administration; Web and Mobile Technologies; Research Methods; Enterprise Information Systems; Data Analytics and Visualisation; Computer Systems Security; Web Development for Information Systems; Applied Research Methods. Options: Dissertation; Applied Research Project.

Admission Requirements: A minimum Second Class Honours (2.2) in an IT/IS discipline or a business discipline where IT/IS is a significant component of the degree from a recognised third level institution, or equivalent qualification in a cognate discipline. Prior knowledge and the study of the areas of databases, programming and networking is also required. Or an undergraduate bachelor degree in a non-cognate area, with a minimum of a second class second division (2.2) honours plus 4 years professional experience in a related field. Learners will be assessed on a case-by-case basis.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://bit.ly/43p1xWk

Application: Apply online via the programme webpage.

I33 MSc in Information Technology Management SETU

Study Location: South East Technological University (SETU Carlow Kilkenny Road campus)

Programme Duration: 12 months

Programme Outline: The MSc in Information Technology Management is a programme that equips graduates to lead technology-enabled change in organisations by combining advanced computing knowledge with strategic, leadership and project management skills. The programme prepares students to manage data and information systems and oversee IT operations and security, while applying best practice from industry to drive digital transformation in an increasingly cloud- and AI-driven economy.

Indicative Content: Strategy Process and Leadership; Contemporary Issues in Strategic Management; Technology Integration; Information Security Management; Data and Information Systems Management; Vendor and Service Management; Innovation Management; Research Methods; Dissertation.

Admission Requirements: Applicants should normally hold a minimum of a second class honours Level 8 degree in Computing, Information Technology, Electronic Engineering or a closely related discipline, or an equivalent qualification. Candidates with significant professional experience in the computing or IT management field (as determined through RPL or an equivalent assessment process) who hold an honours primary degree in another discipline may also be considered.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.setu.ie/courses/msc-in-information-technology-management

Application: Apply online via the programme webpage.

I34 MA in Interaction Design NCAD

Study Location: National College of Art and Design (NCAD Thomas Street campus)

Programme Duration: 12 months

Programme Outline: The MA Interaction Design brings together candidates from a range of fields including design, art, computer science, psychology, sociology and business, and prepares graduates to play a leading role in the development of emerging technology in society. The course teaches fundamental approaches, methods and tools related to the design of digital products, experiences, systems and services with a focus on users and context of use. The MA is studio-based with students engaging in lectures, seminars, workshops, fieldwork and independent and group projects. The studio environment is an essential component, fostering collaborative and peer-to-peer learning. The programme focuses on the inter-disciplinary nature of Interaction Design, covering topics ranging from human-computer interaction and psychology, to product design and experience prototyping.

Indicative Content: Exploring Interaction Design; Designedly Research Methods; Designing User Experiences; Programming Interactions; Design Studio – Minor Project; Crafting Creative Technologies; Position and Proposition; Design Studio – Thematic Project.

Admission Requirements: All applicants are expected to present an approved Bachelor degree at minimum level of 2nd class honours (2.2). Applicants who do not meet the minimum academic entry requirements may be considered on the basis of prior work or learning experience (RPEL).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ncad.ie/postgraduate/postgraduate-masters-information/ma-interaction-design-ad439/

Application: Apply online via the programme webpage.

I35 MSc in Interactive Digital Media GC

Study Location: Griffith College (GC Dublin main campus)

Programme Duration: 12 months

Programme Outline: This multidisciplinary programme enables students to develop a cutting-edge skillset using the most up to date, industry-standard technology and challenges its students to innovate and develop ground-breaking new interactive digital technologies and experiences. The programme aims to build upon students' knowledge of digital for an exciting career in a growing media industry.

Indicative Content: Core: Digital Media and Society; Research Methods; Visual Communication; Web Authoring; Interaction Design; Programming for Interactive Digital Media; Business of Digital Media; Digital Media Platforms; Dissertation. Options: Game Design and Development; Theories & Principles of Animation; Digital Storytelling; 3D Modelling & Rendering; Desktop Publishing; Web Frameworks; eLearning; Video Production.

Admission Requirements: Candidates applying for this course should have a Level 8 Honours degree 2:2 or above in any discipline or international equivalent and/or relevant work experience.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://www.griffith.ie/faculties/computing/courses/msc-interactive-digital-media

Application: Apply online via the programme webpage.

I36 MSc in IT-Enabled Innovation MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MSc in IT-Enabled Innovation is primarily for graduates of any discipline who wish to pursue a career in digital transformation in the private, public, and other sectors of the economy. This programme utilises the educational resources provided by the School of Business and the knowledge found at the Innovation Value Institute (IVI) - a research centre within the university - to respond to the need for educational offerings in the management and governance of both established IT systems and new digital technologies.

Indicative Content: Digital Technology Governance; Digital Business; Strategic Management; Career Planning And Development; Analytics Live; Disruptive & Emerging Digital Technologies; Introduction to Sustainability in Business; Financial Management; Actionable Insights Through Research; Business Consulting Project, or Placement Project, or Dissertation.

Admission Requirements: applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) in any discipline with a minimum of a second-class honours, grade 2 (2:2).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://bit.ly/4jtDprh

Application: Apply online via the programme webpage.

I37 MA in Journalism & Digital Communications GC

Study Location: Griffith College (GC Dublin main campus)

Programme Duration: 12 months

Programme Outline: This programme is designed for aspiring communications professionals eager to master the art of producing, managing, and delivering high-quality journalism across multiple platforms. This programme will equip you with the skills needed for success across multiplatforms including news, social, and commercial communications content production sectors.

Indicative Content: Core - Communications & Audience Theories; Data Journalism & Analytics; Digital Communications & Investigative Journalism; Media Product Design & Professional Development; Mobile Video Production; Multiplatform Writing & Editing; Podcasting & Radio Production; Research: Methods & Skills; Dissertation. Options - International Political Economy; Photojournalism; Social/Digital Content Creation; Sports Journalism; The Business of Media; Video Storytelling.

Admission Requirements: Applicants for this course should have a 2.2 degree in any discipline.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://bit.ly/4eTOJhV

Application: Apply online via the programme webpage.

I38 Master of Library & Information Studies UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The Master of Library and Information Studies prepares graduates for work in a range of professional settings, including academic, public, and special libraries, as well as information-based roles in commercial, civic, health, and legal organisations. Our programmes instil professional ethics and social responsibility, foster lifelong continuing professional education, and provide opportunities for active engagement with diverse communities. The MLIS is an in person programme, structured to develop core professional competencies, as well as specialised knowledge and skills for librarians and information professionals. While the programme offers a generalist approach to suit multiple interests and aspirations, it is also possible to tailor learning to more specialised areas for particular career paths. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Organisation of Information, Cataloguing and Metadata; Information and Reference Services; Research and Practice in LIS; Applied Research Methods; Capstone Project; MLIS Thesis. Options - Web Publishing; Informatics; Applied Data Wrangling and Visualisation; Digital Libraries; Digital Curation: Core Concepts; AI and Ethics; Archives and their Users - Advocacy and the Archives Gateway; Managing Records and Information in Public and Private Organisations; Children's Rights and Participation; Quantitative Data Analysis; Archives Preservation; Research Practice; The Information Professional as Teacher; Research Data Management; Scholarly Communication; Information Ethics; Platform Governance; Digital Media Literacy; Professional Topics in LIS; Language Models and Methods; Service Learning; Project Management.

Admission Requirements: A minimum 2.1 award in a bachelor's degree in any subject (NFQ Level 8 or International equivalent).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W006

Application: Apply online via the programme webpage.

I39 MA in Political Communication DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: This programme is suitable for people who want to work in various communication roles, whether it's in the public, private, or nonprofit sectors. It's also a good choice for those who are already working and want to advance their

careers. For those looking to enter the job market, the MAP programme offers an opportunity for a work placement, while those who are already employed (typically part-time students) complete a reflection project.

Indicative Content: Core: Political Communication 1: Concepts & Issues; Media and Politics in Ireland; Social Media, Journalism & Democracy; Introduction to Research Methods; Political Communication 2: Campaigns & Strategies; Information, Manipulation, and Democracy; Research Methodologies; Dissertation Preparation. Optional: Public Relations: Issues and Principles; Data Communication; Media Audiences; Political Economy of the Environment; Gender & Sexuality in Digital Culture.

Admission Requirements: A degree at the level of an Irish or UK Honours undergraduate degree (H2.2 or above) or equivalent. Applicants with appropriate combinations of professional qualifications and experience may also be considered. This includes discipline-specific knowledge and know-how; transferable skills; basic research competency; and personal effectiveness.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.dcu.ie/courses/postgraduate/school-communications/ma-political-communication

Application: Apply online via the programme webpage.

I40 MA in Public Relations & Digital Communications GC

Study Location: Griffith College (GC Dublin main campus)

Programme Duration: 12 months

Programme Outline: The MA in Public Relations and Digital Communications is accredited by the National Union of Journalists (NUJ) and the Public Relations Institute of Ireland (PRII). The programme is delivered by academics and industry experts in the fields of public relations, communications, business and journalism. The programme provides students with a well-rounded internationally recognised communications qualification that prepares them for careers within the communications, media and public relations industries.

Indicative Content: Core - Communications and Audience Theories; Corporate Communications; Mobile Video Production; Multi-platform Writing and Editing; Podcasting and Radio Production; Political Communications and Public Affairs; Public Relations Theory and Practice; Research: Methods and Skills; Social/Digital Content Creation; Dissertation. Options - International Political Economy; Media Product Design and Professional Development; Photojournalism; Sports Journalism; The Business of Media; Video Storytelling.

Admission Requirements: A Level 8 primary degree with a minimum of a 2.2 award. Applicants may also be considered based on approved prior learning or relevant professional experience.

IELTS: Minimum overall score of 7.0 with no less than 6.5 in any one component.

Programme Webpage: https://bit.ly/4vkPxS3

Application: Apply online via the programme webpage.

I41 MA in Public Relations with New Media MTU

Study Location: Munster Technological University (MTU Cork, Bishopstown campus)

Programme Duration: 12 months

Programme Outline: This innovative MA programme offers the opportunity to gain a comprehensive understanding of public relations as a form of communication and pays particular attention to the growing importance of digital and interactive media on the practice of public relations and professional communications. By developing student's research, planning, managerial and multimedia skills the course aims to produce graduates who can display leadership and show the capacity for innovation within the dynamic and fast evolving professional communications industry. Course content focuses strongly on PR tools and techniques, particularly within the growing new media environment, and on the increasing globalisation and convergence of the media industries. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core – PR Theory & Application; Research Methods and Practice; Ethics & Social Responsibility; Multimedia Production; Media Writing; Cybercultures; New Media Production; PR and New Media; Public Relations Campaigns; Business Communications & Online Writing; Project. Options – Brand Management; Digital Marketing Environment; Event & Project Management; Media & Communications Law, Enterprise, and Innovation; Design for Print; Web Design Basics.

Admission Requirements: Expected to hold minimum of a 2.2 honours degree. Admission to the course will be on the basis of interview. Recognition of Prior Learning will be applicable for candidates entering from the workplace or applying for admission from other institutes.

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

Programme Webpage: https://www.mtu.ie/courses/crbprnm9/

Application: Apply online via the programme webpage.

I42 MSc in Software Design with Cybersecurity TUS

Study Location: Technological University of the Shannon (TUS Athlone campus)

Programme Duration: 12 months

Programme Outline: The course will provide students with both theoretical and practical skills to understand and respond to computer security threats in the modern enterprise. It will arm them with a broad range of competencies to successfully engage in many different security career roles in the enterprise. Students will be given a comprehensive insight of the role and practice of security in the enterprise that will enable them to holistically understand the security context and to relate the security processes and lifecycle to the business activities of the organisation and to hence identify and prioritize security activities.

Indicative Content: Object Oriented Programming I; Research Methods & Professional Practice; Network Security; Security in the Enterprise; Object Oriented Programming II; Computer and Cloud Security; Applied Cryptography; Engineering Team Project.

Admission Requirements: Applicants should hold a 4 year honours degree in software design or an equivalent qualification with a minimum grade of 2.1 (60%).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://tus.ie/courses/msc-software-design-with-cybersecurity/

Application: Apply online via the programme webpage.

J

Business, Economics, Project Management, Strategic Management, Leadership and related

J01 MA in Accounting TUS

Study Location: Technological University of the Shannon (TUS Athlone campus)

Programme Duration: 12 months

Programme Outline: This course is a challenging, but rewarding one-year taught programme, running from September to August, with a new and updated syllabus. The programme receives generous exemptions from the Professional Accountancy Bodies. Graduates of the programme receive full CAP 2 exemptions from Chartered Accountants Ireland, 11 exemptions from CPA Ireland, and 8 exemptions from ACCA. In addition, while maintaining the focus on preparing graduates for the accounting profession, the updated programme now incorporates a 30-credit Accounting Research Project. This module encapsulates learnings from the taught component and offers students the opportunity to engage with research literature to ensure the development of both practical and theoretical skills in the discipline.

Indicative Content: Financial Reporting and Corporate Governance; Financial Strategy; Auditing; Strategic Management Accounting; Taxation; Integrated Case Studies; Accounting Research Project.

Admission Requirements: Applicants are expected to have a minimum of a Level 8 Bachelor degree in business, accounting or finance or equivalent, with a minimum award of 2.2 result (i.e. 50% GPA or greater). Applicants are required to have completed at least 20 ECTS or equivalent in Financial Accounting or comparable, such as, but not limited to Financial Accounting/Corporate Reporting/International Financial Reporting Standards/Financial Statement Analysis.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://tus.ie/courses/ma-accounting/

Application: Apply online via the programme webpage.

J02 MSc in Accounting NCI

Study Location: National College of Ireland (NCI IFSC campus)

Programme Duration: 12 months

Programme Outline: The MSc in Accounting has been designed in consultation with industry to provide candidates with key skills alongside a robust theoretical understanding of accounting. The programme is ideal for those who are interested in accounting but do not have an accounting-related undergraduate degree, as this programme allows those students to pursue a conversion programme, allowing them to gain professional accountancy body exemptions. By doing so, this programme will fast track successful graduates to becoming professional accountants.

Indicative Content: Core - Financial Accounting; Taxation; Audit and Assurance; Company Law; Financial Management; Management Accounting; Financial Reporting; Advanced Taxation; Advanced Financial Management; Performance Management; Corporate Governance and Ethics; Business Intelligence. Options - Critical Perspectives in Accounting, Effective Leadership in the Organisation, and Accounting in Practice, or Research Methods and Dissertation.

Admission Requirements: Applicants are required to hold a minimum of a level 8 qualification (minimum 2:2 Honours) or equivalent on the National Qualifications Framework in a non-accounting discipline. The college operates a Recognition of Prior Experiential Learning (RPEL) scheme meaning non-graduates with extensive professional experience and other prior qualifications may also be considered for the course.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ncirl.ie/Courses/NCI-Course-Details/course/MSCACC

Application: Apply online via the programme webpage.

J03 MSc in Applied Economics UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc in Applied Economics provides high-quality training in economics with a focus on applications to real-world problems. The course is ideal preparation for a career as a professional economist working on applying economics to policy issues or business situations. In addition to studying core modules in microeconomics, macroeconomics and econometrics, students can pick from a wide range of field modules. In the summer term, students do either a supervised research thesis or an internship. ***Please note: Only two places are available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Microeconomics; Macroeconomics; Quantitative Foundation & Research Skills; Econometrics; Research & Career Skills; Thesis. Options - Behavioural Economics; Development Economics; Environmental Economics; Applied Data Wrangling and Visualisation; Data Programming with R; Advanced Macroeconomics; Advanced Microeconomics; Health and Welfare Economics; Energy Economics and Policy; Behavioural Economics: Policy Applications; Economics of Competition Policy; Aviation Economics; Decision Theory; Advanced Econometrics: Microeconometrics; Advanced Econometrics: Time Series; Causal Inference & Policy Evaluation; Global Economic History; The Economics of Banking & Financial Stability; Evaluation Methods for Health Economics; Social Protection & Labor in Developing Countries; Economics Internship.

Admission Requirements: A primary degree with at least an upper second class honours or international equivalent in Economics or in a degree in which Economics is a major component.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=W36

Application: Apply online via the programme webpage.

J04 MSc in Artificial Intelligence for Business TUS

Study Location: Technological University of the Shannon (TUS Athlone campus)

Programme Duration: 12 months

Programme Outline: This programme's aim is to develop graduates with skills in artificial intelligence, with a focus on business use cases of this technology. Recognising the increasing value of artificially intelligent models to organisations, graduates of this programme will be versed in the technologies, processes, and socio-ethical considerations of artificial intelligence as applied in business contexts. In the third and final semester during the summer, students will complete a substantive project and dissertation document.

Indicative Content: Mathematics for Artificial Intelligence; Business Artificial Intelligence Case Studies; Fundamentals of Machine Learning; Data Mining and Business Intelligence; Data Engineering; Deep Learning; Legal, Social and Ethical Implications of AI; Research Methods; Applied Research Project.

Admission Requirements: Applicants are required to have a Level 8 honours degree, or equivalent, in a discipline that has a minimum of 30 ECTS in numerate subjects such as accounting, computer science, engineering, finance, or mathematics.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://tus.ie/courses/msc-artificial-intelligence-for-business-athlone/

Application: Apply online via the programme webpage.

J05 MSc in Behavioural Economics UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc in Behavioural Economics provides comprehensive training at the interplay of economics and psychology that allows you to gain the knowledge, skills, and tools to understand human decision-making. These behavioural insights are highly sought-after skills in the private and public sectors, as well as in international organizations. Businesses increasingly employ behavioural economics to understand their customers, while public institutions and international organizations use experimental methodologies to design more effective policy interventions. The skills you will gain in the Behavioural Economics MSc will help you stand out in a world where employers seek to better understand individual and collective decision-making. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Econometrics; Microeconomics; Research & Career Skills 1; Behavioural Economics; Experiments in Economics; Maths & Stats; Research & Career Skills 2; Behavioural E'mics: Policy App; Topics in Psychological Sci; Economics Internship or Thesis. Options - Development Economics; Data Programming with R; Data Programming with R (Online); Advanced Macroeconomics; Advanced Microeconomics; Health and Welfare Economics; Energy Economics and Policy; Aviation Economics; Decision Theory; Advanced Econometrics: Microeconometrics; Advanced Econometrics: Time Series; Causal Inference & Policy Evaluation; Global Economic History; The Economics of Banking & Financial Stability; Evaluation Methods for Health Economics.

Admission Requirements: A primary degree with at least an upper second class honours or international equivalent in Economics or in a degree in which Economics is a major component.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://sisweb.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=W376

Application: Apply online via the programme webpage.

J06 Master of Business Administration (General) DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: This MBA aims to equip current and aspiring managers with advanced business administration concepts, strategic thinking, sustainability, leadership, and innovation. It covers core business functions in mandatory modules and offers specialisation through elective pathways. Assessment methods include continuous assignments, projects, case studies, and proctored exams.

Indicative Content: Core: Risk and Change for Global Issues; Managerial Financial Analysis; Strategic Marketing Analysis; Strategic Planning and Management; Dynamic Leadership Development; Sustainable Operations Management; Conducting Research for Business; Business Simulation. Options: Marketing Innovations; Integrated Marketing Communications; Strategies for Human Resource Management; Reinventing Performance Management; Cloud Technologies for Business; Cloud Application Management; Corporate Financial Management; Global Financial Markets; Project Management Frameworks; Project Management Practices; Global Supply Chain and Logistics Management; Analytics and Enterprise Systems for Supply Chain Management; Implementing Creativity, Innovation and Entrepreneurship; Divergent Thinking for the Digital Age; Company Law; International Commercial Law.

Admission Requirements: A Level 8 primary undergraduate honours bachelor's degree with a minimum Second Class Second Division award (2.2 classification) in any discipline from a recognised third-level institution (or equivalent). Alternatively, a Level 6 (EQF) primary undergraduate bachelor's degree with a minimum GPA of 3.0 (or equivalent). An equivalent professional qualification such as ACCA or CIMA. A GMAT examination is a mandatory requirement for all applicants who do not hold an Honours Bachelor's Degree (Level 8) with a minimum of second class second division classification.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/master-of-business-administration-(mba)

Application: Apply online via the programme webpage.

J07 Master of Business Administration (Project Management) DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: This specialism provides innovative knowledge on one of the key skills of the modern business world. A deep understating of the theories and practices of Project Management enables graduates to discuss and share new insights to identify new problems and challenges essential to project management and the overall success of an organisation. This pathway carefully links and aligns the programmes mandatory modules such as Managerial Financial Analysis, Global Issues for Management, Applied Strategic Management, Research Methods and Dynamic Leadership Development with Project Management Frameworks and Project Management Practices culminating with a dissertation which, ensures learners scrutinise social norms and employ tools and techniques of enquiry and producing something new which adds value to the business world.

Indicative Content: Core - Risk and Change for Global Issues; Managerial Financial Analysis; Strategic Marketing Analysis; Strategic Planning and Management; Dynamic Leadership Development; Sustainable Operations Management; Conducting

Research for Business; Business Simulation. Stream Specific Modules: Project Management Frameworks; Project Management Practices.

Admission Requirements: A Level 8 primary undergraduate honours bachelor's degree with a minimum Second Class Second Division award (2.2 classification) in any discipline from a recognised third-level institution (or equivalent). Alternatively, a Level 6 (EQF) primary undergraduate bachelor's degree with a minimum GPA of 3.0 (or equivalent). An equivalent professional qualification such as ACCA or CIMA. A GMAT examination is a mandatory requirement for all applicants who do not hold an Honours Bachelor's Degree (Level 8) with a minimum of second class second division classification.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/postgraduate-mba-in-project-management

Application: Apply online via the programme webpage.

J08 MSc in Business Economics UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc Business Economics programme is an integrated course applying economics to the business environment. Designed in consultation with leaders from the business community and public sector organisations, this unique course equips you with the key skills for career development in the ever-changing business world. It also provides a good foundation for those interested in undertaking further study at PhD, DBA or professional development level. The MSc Business Economics course is unique to UCC, incorporating both taught courses and action research, and using economic theory and analysis explicitly applied to business. Through the focused taught courses and conducting action research, you learn how to explain and apply core theories, empirical methods and a range of analytical tools that are relevant and transferable to a range of fundamental business issues.

Indicative Content: Professional Business Skills; Advanced Quantitative Techniques for Business Research; Research Methods for Business Economics; Strategy for Global Business; Global Business Strategy and Business Relationships; Analysing General Business Conditions; International Macroeconomic Data in Strategic Decision Making; Financial Economics and Business Strategy; Corporate Treasury Management; Fieldwork Research Methods for Business; Analysis of Business Survey Data; Business Economics Report.

Admission Requirements: Minimum Second Class Honours Grade II in a primary honours degree (NFQ Level 8) or equivalent. Note that there is NO requirement for Economics or Business subjects to be part of the primary degree. Consideration under Recognition of Prior Learning (RPL) will be given to applicants not meeting the above criteria (i.e. no primary degree) but with extensive relevant professional experience, as deemed appropriate by the Head of Economics in consultation with the Programme Director, subject to the approval of the School of Business.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckl06/

Application: Apply online via the programme webpage.

J09 MSc in Digital and Content Marketing TUD

Study Location: Technological University Dublin (TUD Dublin city centre campus)

Programme Duration: 12 months

Programme Outline: This programme has been designed by the School of Marketing and Entrepreneurship to equip students with the key skills required to work in a digital and content marketing role. Graduates of the programme will have an exciting variety of career options in marketing and in specialist areas of the field including those that are new and emerging such as content creation.

Indicative Content: Core - Business Research Methods; Copy and Content; Creative Thinking; Digital Analytics; Digital Portfolio; Social Media Marketing; Strategic Digital Marketing; User Experience Design; Marketing Technology; Regulation and Governance; Omni Channel Campaign Management; Strategic Content Creation; Digital Portfolio; Work Placement; Dissertation.

Admission Requirements: Applicants should have a minimum 2.1 honours business degree. Applicants must have a business degree or have a minimum of 50% business related subjects on their degree. Other applicants will be considered based on their experience, attitude and aptitude.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/digital-marketing/

Application: Apply online via the programme webpage.

J10 MSc in Digital Innovation UCD

Study Location: University College Dublin (UCD Michael Smurfit Business School campus)

Programme Duration: 12 months

Programme Outline: With digital innovation at the heart of transformation across the global business spectrum, the MSc in Digital Innovation champions the vital qualities to lead the strategic development and deployment of new technology and systems. Designed to equip future business and technology leaders with the knowledge and skills to succeed in the digital age, this programme addresses technology-centric transformation in business and society. From research to software design, students will gain the perspectives and skills to initiate and manage change. This Masters is suitable for graduates of any discipline but particularly those with a business and/or IT background seeking a career managing digital innovation in all sectors.

Indicative Content: Design, Development, Creativity; Digital Infrastructure; Skills for Business Enquiry; Cultural & Political Perspectives; Outsourcing and Offshoring; The Ethereum Ecosystem; Cybersecurity; Knowledge, Power, Agency and AI; Project Management in the Digital World.

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

IELTS: Minimum overall score of 7.0 with no less than 6.0 in any one component.

Programme Webpage: https://www.smurfitschool.ie/programmes/masters/mscindigitalinnovation/

Application: Apply online via the programme webpage.

J11 MSc in Digital Marketing DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: The MSc in Digital Marketing is designed to help participants understand how digital technologies can be exploited to optimise buyer awareness, sentiment and intention. You will gain in-depth knowledge and skills in PPC, SEO, Content Marketing, Social Media, e-Business Management, Web Development, Data Analysis, and develop strategic thinking know-how. You will have the opportunity to gain real-world experience by putting these skills to the test in an end-of-year practicum project which involves being paired up with a client, looking after their digital marketing for a 6 month period.

Indicative Content: Applied Web Design & Development; Digital Advertising & Communications; ; AI and Responsible Leadership in Digital Marketing; Digital Marketing Mechanics & Authorship; Marketing Strategies & Metrics; Data Analytics & Metrics; Applied Research Project; Digital Business Management; Digital Transformation and Sustainable Change; Global Management Challenges; Research Methods; Dissertation.

Admission Requirements: A 2.1 Honours degree in a Business discipline, or equivalent international qualification or a 2.1 Honours degree in a relevant non-business discipline eg. Journalism, Communications, Media Studies.

IELTS: Minimum overall score of 6.5, with 6.5 in writing and speaking and no less than 6.0 in any one component.

Programme Webpage: https://business.dcu.ie/course/msc-in-digital-marketing/

Application: Apply online via the programme webpage.

J12 MSc in Digital Marketing MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MSc Digital Marketing is strongly connected to industry and what is happening in marketing today. The programme develops the critical and analytical capabilities of participants through a series of modules that engages them with not only the latest research but also key insights from the practice of digital marketing. The programme aims to provide participants with knowledge and experience of both tactical and strategic use of digital marketing. Participants will learn how to analyse complex data for informed decision-making and develop practical skills in content creation, campaign development and data analysis using a range of techniques and digital products. The use of digital, while important, is only part of the arsenal of tools and techniques available to a marketer and this programme will ensure that the participant can apply the appropriate digital messaging in conjunction with traditional marketing messaging.

Indicative Content: Digital Campaign Strategy & Management; Digital Marketing Communications; Data-Driven Marketing; Career Planning and Development; Marketing Live; Managing Social Media; Search Marketing, Analytics & Measurement; Introduction to Sustainability in Business; Actionable Insights Through Research; Business Consulting Project, or Dissertation, or Placement Project.

Admission Requirements: Applicants must hold a minimum of a bachelor's degree (NFQ Level 8) (or equivalent) in a business discipline, with a minimum of a second-class honours, grade 2 (2:2) or in a non business discipline with a minimum of a second-

class honours, grade 2 (2:2) with significant experience in digital marketing.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.maynoothuniversity.ie/school-business/our-courses/msc-digital-marketing

Application: Apply online via the programme webpage.

J13	MSc in Digital Marketing	UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc Digital Marketing programme at University of Galway is uniquely designed as a specialist programme, which enables students to blend traditional marketing knowledge with the strategic, analytical and digital skills needed to enter the digital marketing workforce. The Programme will develop the students' knowledge, skills and critical understanding of digital marketing to an advanced level. Given the relentless pace of change in Digital Marketing, students will be exposed to the latest cutting-edge ideas, strategies, techniques and digital marketing frameworks through the analysis of industry best practice.

Indicative Content: Consumption & Society; Social Media Marketing Theory; Inbound Marketing & Content Creation; Research Methods; Marketing Performance & Productivity; Services Marketing; Partnership Marketing; Digital Metrics & Analytics; Digital Sales Management; Strategic Brand Management; Digital Marketing Strategy; Marketing Analytics; Applied Marketing Project.

Admission Requirements: Normally a second-class honours degree (NFQ Level 8 or equivalent) in any discipline or a primary degree with a minimum of three years relevant work experience will also be considered.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/digitalmarketingmsc/

Application: Apply online via the programme webpage.

J14	MSc in Economics	MU

Study Location: Maynooth University (MU North / South campus)

Programme Duration: 12 months

Programme Outline: The MSc Economics is a stimulating and challenging programme that provides international quality training in Economics and Econometrics. Through a combination of theoretical principles and empirical tools, the programme emphasises 'problem solving' and equips successful graduates with economic, quantitative and communication skills that are highly sought by employers in the public and private sectors.

Indicative Content: Microeconomics I; Macroeconomics I; Fundamentals of Econometrics; Econometrics 1; Development Economics; International Trade; Labour Economics; Economic Growth; Economic Thesis.

Admission Requirements: The degree is targeted at high quality students with a strong background in economics or with strong quantitative skills. Students are eligible for admission they hold a minimum of a bachelor honours degree (NFQ Level 8) (or equivalent) with a minimum of second-class honours, grade 1 (2:1) in economics OR an honours degree in which economics formed a substantial component, including joint honours economics degrees and some business and finance degrees that include core economics modules OR an honours degree in which there was a substantial quantitative component, such as mathematics, engineering, computer science, mathematical physics or statistics. Applicants with a high second-class honours, grade 2 (2:2) in an undergraduate economics degree, but with a 2.1 standard in key modules, may also be eligible and will be considered on a case-by-case basis.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.maynoothuniversity.ie/study-maynooth/postgraduate-studies/courses/msc-economics

Application: Apply online via the programme webpage.

J15 MSc in Economics & Data Analytics UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc in Economics and Data Analytics is a programme designed for those who want to gain the in-demand skills needed to succeed in today's job market. The programme is a great option for anyone interested in understanding how data can be used to understand the economy and drive business decisions. Learning from top economists and statisticians, in a blended programme with both online and in-person modules in small class sizes, this programme provides hands-on experience through workshops and projects. Plus, there are opportunities to connect with industry professionals and be a part of the school community through research seminars and more. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core - Econometrics; Microeconomics; Macroeconomics; Maths & Stats; Introduction to Data Analytics (Online); Research & Career Skills 2; Economics Internship or Thesis. Options - Monte Carlo; Introduction to Relational Databases and SQL Programming; Advanced Econometrics: Microeconometrics; Advanced Econometrics: Time Series; Causal Inference & Policy Evaluation; Geostatistics and Programming for GIS; Quantitative Text Analysis; Inference for Data Analytics; Statistical Machine Learning; Bayesian Analysis; Advanced Macroeconomics; Advanced Microeconomics; Health and Welfare Economics; Energy Economics and Policy; Behavioural Economics: Policy Applications; Aviation Economics; Decision Theory; Global Economic History; The Economics of Banking & Financial Stability; Evaluation Methods for Health Economics; Data Programming with R; Data Programming with R.

Admission Requirements: A NFQ Level 8 primary degree with at least an upper second class honours or international equivalent in Economics or in a degree in which Economics is a major component.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=W564

Application: Apply online via the programme webpage.

J16 MSc in Economics and Policy Analysis UL

Study Location: University of Limerick (UL Castletroy campus)

Programme Duration: 12 months

Programme Outline: The MSc in Economics and Policy Analysis at UL is specifically designed to equip students with the practical skills required for a career in economics. The programme has a strong applied public policy focus which will prepare graduates for positions that require the application of economic knowledge and practical skills. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Microeconomics Theory; Macroeconomic Theory; Evolution of Economic Theory; Evolution of Economic Theory; Applied Data for Economics; Preliminary Mathematics & Statistics for Economics; Global Finance & Capital Markets; Econometrics; Public Finance & Regulation; Industrial Policy: Theory, Practice & Evaluation; Labour & Education Economics; International Business Workshop; Dissertation; Professional Development.

Admission Requirements: Applicants should hold a bachelor's degree (NFQ Level 8) with at least a second-class honour, grade 2 (2:2) in economics or a programme where economics is a major component. The university may shortlist and invite you to an interview.

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

Programme Webpage: https://www.ul.ie/gps/course/economics-policy-analysis-msc

Application: https://www.ul.ie/gps/course/economics-policy-analysis-msc

J17 MSc in Finance NCI

Study Location: National College of Ireland (NCI IFSC campus)

Programme Duration: 12 months

Programme Outline: The MSc in Finance has been designed in consultation with industry to provide candidates with the advanced analytical, statistical and financial skills for decision-making within the modern and dynamic financial services sector. Graduates will be accomplished in the application of advanced quantitative tools and financial models and techniques within a range of business and financial settings. In particular, the course will provide graduates with the techniques and applied knowledge necessary to select, analyse and utilise advanced financial concepts within the setting of investment management and capital markets.

Indicative Content: Core - Financial Statement Analysis; Quantitative Methods in Finance; Asset Valuation; Capstone Seminar Series; Corporate Finance; Fundamentals of Financial Econometrics; Applied Security Analysis; Derivatives and Risk Management; Portfolio Management. Options - Ethics and Governance, Financial Regulation, and Financial and Quantitative Modelling, or Dissertation.

Admission Requirements: Applicants will normally hold a level 8 honours degree (min 2.2) in finance or a cognate field of study. The college operates a Recognition of Prior Experiential Learning (RPEL) scheme meaning non-graduates with extensive professional experience and other prior qualifications may also be considered for the course.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ncirl.ie/Courses/NCI-Course-Details/course/MSCFIND

Application: Apply online via the programme webpage.

J18 MSc in Finance (Banking and Risk Management) UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: This programme involves an advanced study of the theory and practice of investment, banking and risk management. You will study advanced Finance, Financial Economics, Macroeconomics and Quantitative Financial Techniques - taught through in demand data analysis software such as Python or R.

Indicative Content: Asset Pricing; Derivatives for Risk Management; Analysis of Debt Instruments; Financial Practice and Ethics; Corporate Treasury Management; Regulation and Compliance in Capital Markets; Money, Credit, and Banking; International Finance I; International Finance II; Quantitative Finance I; Quantitative Finance II; Research Methods; Dissertation in Financial Economics or Industry Placement.

Admission Requirements: The course is open to (i) applicants with a second class honours grade I in a primary honours degree (NFQ Level 8) or equivalent in a business subject, or (ii) applicants with a 2.1 degree or equivalent postgraduate qualification in a related subject with a quantitative element such as mathematics, statistics, engineering, science, etc.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckl19/

Application: Apply online via the programme webpage.

J19 MSc in Financial Analytics DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: The Master of Science (MSc) in Financial Analysis has been designed to meet the growing need for financial professionals with the practical skills required for a rapidly evolving data driven financial function. Upon completion of this programme, graduates will understand the core principles of finance, be equipped to utilise data analytics, machine learning, and visualisation tools, apply the appropriate financial analytic models, and acquire enhanced understanding of business decision making in an ethical and cyber context. The programme is designed to facilitate learners with a Mathematic/Economic/computing/technology background who wish to upskill in this new and emerging area of Financial Analytics. Students can opt to take the theory and practical modules only and not complete the dissertation. The overall aim of the programme is to produce graduates with strong proficiencies in the application of financial analytics in a contemporary and evolving data driven environment, while also enhancing practical and technical skills.

Indicative Content: Principles of Financial Decision Making; Applied Research Methods; Data Analytics & Machine Learning for Finance; Predictive Financial Modelling; Applied Financial Analytics; Financial Intelligence & Data Visualisation; Information &

Cybersecurity Management; Financial Risk Management; Behavioural Economics & Finance; Innovation in Financial Technology; Applied Research Project.

Admission Requirements: A Level 8 primary cognate degree with a minimum second-class second-division (2.2) classification from a recognised third level institution. Cognate subjects include business, accountancy, computing, information systems, engineering, general science, mathematics, statistics, data analytics or related discipline. Applicants who do not have a Level 8 qualification in a cognate area and who have at least 3 years' work experience may also be considered through the college's normal RPL procedures.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/master-of-science-(msc.)-in-financial-analytics

Application: Apply online via the programme webpage.

J20 MA in Global Business Practice MTU

Study Location: Munster Technological University (MTU Cork, Bishopstown campus)

Programme Duration: 12 months

Programme Outline: The MA in Global Business Practice emphasises the development of skills relating to International Business with a capstone international placement. The programme is aimed at those with existing business degrees and develops knowledge and insight relating to areas that are of particular importance for businesses operating globally. This can include small, medium and large companies who may be involved in the movement and development of goods, service or labour across multiple territories. Skills and knowledge developed relate to operations management, supply chain and logistics, procurement as well as broader themes like strategy and innovation which also underpin success in global business. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Global Competitive Strategies; Operations Strategy; Business Relationship Management; International Business Negotiation; Financial Interpretation; Innovation Practice; Purchasing and Logistics; Business Simulation; Trade Regulation & Policy; Seminar Series; Placement.

Admission Requirements: A minimum 2:2 (or equivalent) in an Honours Degree in a business area.

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

Programme Webpage: https://www.mtu.ie/courses/crbglbp9/

Application: Apply online via the programme webpage.

J21 MSc in Human Resource Management DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: The mission of this programme is to expose learners to human resource trends, and position them with the knowledge and soft skills to navigate and plan their careers including commercial drive, inclusive leadership, and ethical values. The Master of Science in Human Resource Management provides the conceptual and practical insights into the various areas of human resource management for learners who wish to gain the foundational knowledge and skills or reskill in this area. Additionally, the programme will be of interest to graduates from a non-business background who are interested in moving into a human resource management role in their current industry.

Indicative Content: Core - Equality, Diversity and Inclusion; Human Capital Management and Organisational Behaviour; Employment Law; HR Analytics; Reinventing Performance Management; Dynamic Leadership Development; Applied Strategic Management; Contemporary Issues in Human Resource Management; Research Methods. Options - Dissertation; Applied Project.

Admission Requirements: A minimum second-class second-division (2.2) honours bachelor's degree or Higher Diploma in a cognate area. Cognate subjects include HR, marketing, law, management or another related business discipline. A minimum second-class second-division (2.2) honours undergraduate bachelor degree or Higher Diploma in a non-cognate area plus 3–5 years' professional experience in a related field. Applicants who do not have a Level 8 qualification and who have at least 3 years' work experience may also be considered through the College's normal RPL procedures.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/master-of-science-(msc.)-in-human-resource-management

Application: Apply online via the programme webpage.

J22 MSc in Human Resource Management UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc Human Resource Management (HRM) programme is designed to capture the realities of the contemporary Human Resource (HR) profession and seeks to develop the HR careers of our students. The programme is accredited by the Chartered Institute of Personnel Development (CIPD) whose qualifications are the recognised professional standard for HR and training specialists working across Ireland, the UK, the Middle East and Asia. A mix of research-led academics and senior HR professionals teach on the programme. Adopting a strategic focus, the MSc HRM equips HR professionals to successfully deal with the challenges facing the HR function in contemporary organisations. The duration of the programme is one year for full-time students and two years for part-time students.

Indicative Content: Applied Research Methods; Business Case for Analytics; HRM in a Global Context; Managing the Employment Relationship; Talent Management & Development; Developing Skills for Business Leadership; Leadership & Management Development; Creating Healthy Workplaces; Psychology at Work; Managing Human Resources Strategically; Applied Research Project.

Admission Requirements: Minimum Second Class Honours Grade I in a primary honours degree (NFQ Level 8, or equivalent). Applicants who do not meet the minimum primary degree requirement will be considered under Recognition of Prior Learning (RPL) on the basis of other qualifications and relevant professional experience in the field of human resource management, industrial relations, training and development, employment policy, or related field. An interview may form part of the application process in this regard.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/study/postgrad/taughtcourses/masters/humanresourcemanagement/

Application: Apply online via the programme webpage.

J23 MA in Human Resource Management NCI

Study Location: National College of Ireland (NCI IFSC campus)

Programme Duration: 12 months

Programme Outline: The programme aims to develop an in-depth understanding of the core disciplines in the area of human resources (HR). It recognises that HR must operate in challenging and dynamic business environments that are constantly changing and seeks to enable students to deliver effective business solutions that optimise the people resources of their organisation. This course is aimed primarily at individuals seeking an academic qualification at postgraduate level while also wishing to advance their career to assume positions at senior management level with a specific focus on human resource management. Students are required to bring their own laptop/notebook to successfully participate in this programme. Please check the programme webpage for required laptop specs.

Indicative Content: Core - Leading and Managing; Human Resource Management in a Strategic Business Context; People Resourcing; Employment Law; Employee Relations; Managing and Developing Talent; Research Methods; Dissertation. Options - Organisational Design and Development; Mediation and Conflict Management; Strategic Reward Management; International HRM; HR Analytics; The Science of Decision Making.

Admission Requirements: Applicants are required to hold a minimum of a 2.2 Level 8 Honours degree. The college operates a Recognition of Prior Experiential Learning (RPEL) scheme meaning non-graduates with extensive professional experience and other prior qualifications may also be considered for the course.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ncirl.ie/Courses/NCI-Course-Details/course/MAHRMD

Application: Apply online via the programme webpage.

J24 MSc in Information Systems for Business Performance UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: This programme is a conversion course offered by the Cork University Business School at UCC. It is designed for applicants who have not previously studied high levels of software development (e.g. Business Information Systems, Computer Science, and Software Development) or who have not more than two years of work experience in these fields. The programme provides you with a coherent set of skills that are essential in building, managing, and leveraging effective and efficient information systems (IS) for organisations. Our ISBP graduates will acquire the skills necessary to manage and leverage information systems for problem-solving, value-generation and cost savings.

Indicative Content: Digital Leadership Seminars; Professional Practice Skills and Ethics; IT Project Management; Digital Governance and Compliance; Business Decision Support; An Introduction to Business Intelligence and Analytics; Sustainable Digital Business Models; Business Models for Disruptive Technology; Systems Analysis; Application Design; Database Analysis and Design; Databases for Management Information Systems; The Capstone Consultancy Project.

Admission Requirements: To be eligible for the MSc in Information Systems for Business Performance candidates must hold at least Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) or equivalent, except graduates holding a degree in business information systems or equivalent. Candidates who do not meet or achieve the Second Class Honours Grade II in a primary honours degree (NFQ, Level 8) standard may be admitted to the programme on the basis of extensive practical or professional experience as deemed appropriate by the Professor of Business Information Systems and the School of Commerce, under Recognition of Prior Learning (RPL).

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckl18/

Application: Apply online via the programme webpage.

J25 MSc in International Accounting and Analytics UG

Study Location: University of Galway (UG city centre campus)

Programme Duration: 12 months

Programme Outline: Our MSc in International Accounting and Analytics is an intensive degree programme for high calibre business related/commerce graduates who have not specialised in accounting and who now wish to pursue a professional career in Accounting. It is the first programme of its kind in UK and Irish Universities to offer practical hands-on modules in audit analytics tools for accountants. Advance your accounting career with the MSc in International Accounting and Analytics. Develop insights, and technical knowledge of tools and techniques for driving organisational performance, and understanding of corporate finance theory and practice. Gain an understanding of and expertise in accounting and business analytics through taught modules and our practitioner led Summer School.

Indicative Content: Core - Accounting for Management; Intermediate Corporate Finance; Auditing & Assurance I; International Financial Reporting and Analysis; Strategic Management; Accounting and Management Control for Sustainable Organizations; Advanced Corporate Finance; Auditing & Assurance II; Analytical and Communication Skills Development; Advanced International Financial Reporting and Analysis; Data Science and Big Data Analytics; Summer Schools in Accountancy & Finance: Contemporary Global Issues; Final Project Paper. Options - Sustainable Finance and Accounting; Applied Customer Analytics; Story Telling through Data Visualization.

Admission Requirements: A First or Second Class Honours Grade 1 in a commerce/business degree (or equivalent qualification) will be required.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/internationalaccountingandanalyticspathwayamsc/

Application: Apply online via the programme webpage.

J26 MSc in International Accounting and Finance DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: This broad programme with an integrated delivery from end-to-end covering a range of skills applicable to a wide range of accounting and finance functions. The programme aims to develop learners' knowledge of the theory and practice necessary for them to secure employment and perform in a variety of areas in a broad range of companies. The programme focuses on practical skills in core areas such as the role of capital markets, quantitative financial modelling, treasury risk management, international financial reporting, and advanced financial management. Its aim is to create a critical understanding of core accounting, financial, and quantitative principles whilst also enhancing the practical technical skills of the learners.

Indicative Content: Core - Principles of Financial Markets; Quantitative Financial Modelling; International Financial Reporting; Corporate Governance & Ethics; Advanced Financial Management; Treasury and Risk Management; Advanced International Financial Reporting; Strategic Performance Management; Research Methods. Options: Dissertation; Applied Research Project.

Admission Requirements: A Level 8 primary undergraduate honours degree with a minimum Second-Class Second Division classification (2.2) from a recognised third level institution in a cognate area who wish to specialise in the field of accountancy and finance. Cognate subjects include general business, accountancy and finance related degree, or a Level 8 primary undergraduate honours degree with a minimum Second-Class Second Division classification (2.2) from a recognised third level institution in a non-cognate area but holds 3-5 years professional experience in a related field and who require a qualification in this area in order to progress professionally, or an equivalent professional qualification such as ACCA or CIMA.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/master-of-science-(msc)-international-accounting-finance

Application: Apply online via the programme webpage.

J27 MBus in International and Sustainable Business Strategy TUS

Study Location: Technological University of the Shannon (TUS Limerick campus)

Programme Duration: 12 months

Programme Outline: This Masters Degree is aimed at learners interested in acquiring a highly practical Level 9 qualification in the areas of International and Sustainable Business Strategy. The programme builds students' strategic management skills through an examination of strategies and actions that create a successful international sustainable business that carefully manages environmental, social, cultural, and financial concerns. Throughout the programme emphasis is placed on the process of developing international business strategies that champion the preservation of environmental resources while emphasising the management of internal human capital to support external communities and protect and nurture the beliefs and practices of those communities. Strategic emphasis is placed on increasing business profitability through the efficient and sustainable use of all financial and capital assets.

Indicative Content: International Marketing Communications Strategy; Research & Intelligence for International Business; Financial Analysis for Management Decisions; Sustainable Branding; Strategic Decision Making; Consumer Behaviour, Ethics & Relationship Marketing; Dissertation.

Admission Requirements: A minimum 2.2 honours bachelor degree (Level 8) in a cognate discipline or a minimum 2.2 honours bachelor degree (Level 8) in a non-cognate discipline with considerable experience and/or ability, evidenced by an RPL portfolio of prior experience and learning.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://tus.ie/courses/mbus-international-and-sustainable-business-strategy/

Application: Apply online via the programme webpage.

J28 MSc in International Business MTU

Study Location: Munster Technological University (MTU Cork, Bishopstown campus)

Programme Duration: 12 months

Programme Outline: his programme is geared at providing non-business graduates with the skills required to develop and promote products and services in an international environment while furthering their business skills and knowledge. Students build upon their own discipline (science, engineering, computing etc.) to develop solid understanding of business development, internationalisation and innovation in an interesting educational environment. Students will expand their business knowledge and skills through simulation, and guest speakers. Students will also undertake an industry consultancy project which will prepare them for opportunities in the workplace. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

Indicative Content: Core – Global Marketing Management; Financial Management & Systems for International Business; Innovation; Strategic Thinking; International Business Development; Sustainable Marketing Practice; Seminar Series; Economics of Global Markets; Business Environment Simulation; Applied Business Project. Options – People Management Strategies for International Business; Customer Experience Design; Technology Management in Global Business; Digital Environment.

Admission Requirements: A minimum 2:2 Honours Degree in a non-cognate area. All areas where the specialism is not business, Marketing, Accounting/Finance or Business Information Systems will be considered.

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

Programme Webpage: https://www.mtu.ie/courses/crbibus9/

Application: Apply online via the programme webpage.

J29 MSc in International Sustainable Business UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc International Sustainable Business is a new innovative course, offered by the College of Business & Law at UCC. This unique course will equip business and non-business graduates with in-depth, practical knowledge of global business disciplines, combining managerial and strategic skills to influence and lead sustainable global businesses. We envisage

that graduates of our International Sustainable Business programme will be future drivers of positive change. As an MSc student, you will learn the tools, knowledge, and frameworks to carefully reflect on, and better manage, the tensions between profit, people, and planet for decision-making within international businesses.

Indicative Content: Core: Business Professional Skills; Responsible Leadership for a Global World; International Business; Business Research Methods; Quantitative Research Methods; Contemporary Socio-Economic and Environmental Issues; Business Practices for Circular Economies; Societal and Responsible Marketing; International Sustainable Business Report. Options: Growth Strategies for Internationalisation; Corporate Social Responsibility; Sustainable Investment Strategies; Environmental Regulation and Compliance Management; Environmental Economics and Sustainability Policies.

Admission Requirements: Applicants must normally have a Second Class Honours Grade 1 (GPA 3.25 out of 4.0) in a primary honours degree (NFQ, Level 8) in any discipline or equivalent. Applicants who achieve a Second Class Honours Grade 2 in a primary honours degree (NFQ, Level 8) but meet all other requirements will be considered under Recognition of Prior Learning (RPL) on a case-by-case basis.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/mscisu/

Application: Apply online via the programme webpage.

J30 MSc in Management NCI

Study Location: National College of Ireland (NCI IFSC campus)

Programme Duration: 12 months

Programme Outline: The MSc in Management has been developed to satisfy the demand for courses that combine a strong theoretical foundation with a firm focus on practical application. You will be exposed to the most current schools of thought in disciplines such as international business, finance, marketing, entrepreneurship and strategy.

Indicative Content: Core - Business Models, Strategy and Tactics; Financial Management; Marketing in the Global Environment; Leading, Managing and Planning in Organisations; Economics for Management; International Business; Research Methods; Dissertation. Options - Commercial Law; Corporate Governance, Business Ethics and CSR; Contemporary Issues in Global Finance; Business Intelligence; Entrepreneurship; Strategic Management of Human Capital; Employment Law; Sustainable Business Leadership; Doing Business on the Cloud; Strategic Project Management; Management in Postmodern Markets.

Admission Requirements: Applicants are required to hold a minimum of a 2.2 honours degree in either a cognate or non-cognate area at level 8 on the National Framework of Qualifications. The college operates a Recognition of Prior Experiential Learning (RPEL) scheme meaning non-graduates with extensive professional experience and other prior qualifications may also be considered for the course.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ncirl.ie/Courses/NCI-Course-Details/course/MSCMGMTD

Application: Apply online via the programme webpage.

J31 MSc in Management (Operations and Supply Chain) DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: The MSc Management (Operations and Supply Chain) is designed for students who wish to grow into senior supply chain management or operations management industry leaders, and provides insights into current best practices regarding industry trends, digitisation and future projections. Given the impact of global supply chain disruption, the demand for highly skilled supply chain professionals is higher than ever, and understanding end-to-end digital supply chain operations coupled with a strong operational skillset is a must. The programme is designed to provide you with a unique opportunity to develop the hybrid, interdisciplinary knowledge and skills considered essential for modern business development and management.

Indicative Content: Operations and Process Management for Resilience; Strategy in a Global Context; Business Process Innovation; Operational Analytics; International Business: Disruption, Challenges and Sustainability; Project Management; Operational Strategy; Digital Supply Chain Innovation; Sustainable Transport and Logistics; Simulation for Decision Making; Design Thinking & Creativity for Innovation; Building Sustainable and Ethical Organisations; Global Management Challenges; Research Methods; Applied Research Project.

Admission Requirements: A 2.1 Honours degree in in any discipline. Applicants should possess appropriate quantitative skills. Applicants with an undergraduate degree in Business, Social Science, Engineering, Computing, Maths, Statistics, or Physical Sciences should have sufficient quantitative skills to undertake the program. Applicants who have achieved a 2.2 Honours degree in a non-Business discipline may still obtain a place. This will depend on availability of places and on obtaining high grades in relevant modules on their undergraduate programme.

IELTS: Minimum overall score of 6.5, with 6.5 in writing and speaking and no less than 6.0 in any one component.

Programme Webpage: https://business.dcu.ie/course/msc-in-management-operations-and-supply-chain/

Application: Apply online via the programme webpage.

J32 MSc in Management (Strategy) DCU

Study Location: Dublin City University (DCU Glasnevin campus)

Programme Duration: 12 months

Programme Outline: The MSc in Management (Strategy) enhances the knowledge skills, and competencies of students who already have an undergraduate degree in business, but who wish to develop a deeper competency in business strategy and management at the Master's level. The programme provides you with highly sought-after skills and competencies to assess and contribute to strategic thinking, analysis, decision-making, strategy formulation and strategy execution in organisations.

Indicative Content: Core: Career Development; Digital Transformation & Sustainable Change; Applied Research Project; Data Analytics & Story Telling; Research Methods for Story Telling. Optional: Economic Geography & GeoPolitics; Marketing; Sustainable Operations; People & Change; Marketing Strategies; Strategy & Leadership; Operations Strategy; Building Sustainable Organisations; Global Management Challenges; Applied Research Project.

Admission Requirements: A 2.1 Honours degree in a non-Business discipline, or equivalent international qualification. Applicants who have achieved a 2.2 Honours degree in a non-Business discipline may still obtain a place. This will depend on availability of places and on obtaining high grades in relevant modules on their undergraduate programme.

IELTS: Minimum overall score of 6.5, with 6.5 in writing and speaking and no less than 6.0 in any one component.

Programme Webpage: https://business.dcu.ie/course/management-strategy/

Application: Apply online via the programme webpage.

J33 MSc in Management Practice DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: Graduates of the programme will be equipped to analyse, implement, and evaluate management concepts and techniques, enabling them to generate valuable insights for strategic ethical business decisions and to enhance organisational productivity, value, and profitability.

Indicative Content: Core: Risk and Change for Global Issues; Managerial Financial Analysis; Strategic Marketing Analysis; Strategic Planning and Management; Dynamic Leadership Development; Sustainable Operations Management; Leading Change for Social and Sustainable Impact; Innovation and Disruptive Technologies; Strategic Human Capital Management and Organisational Behaviour; Conducting Research for Management. Options: Dissertation; Placement.

Admission Requirements: A Level 8 primary undergraduate honours degree with a minimum Second-Class Second Division classification (2.2) from a recognised third-level institution in any discipline, or an equivalent professional qualification such as ACCA or CIMA, or an equivalent professional qualification attributed to the business sector.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://bit.ly/4dR1BUZ

Application: Apply online via the programme webpage.

J34 MSc in Marketing NCI

Study Location: National College of Ireland (NCI IFSC campus)

Programme Duration: 12 months

Programme Outline: The MSc in Marketing has been specifically designed with the needs of current and future marketing professionals and managers in mind. The course will equip you with a comprehensive understanding of key foundations of the marketing discipline as well as providing you with a detailed understanding of the contemporary marketplace. You will learn how to apply the latest marketing theory and practice in a dynamic business environment, within increasingly complex digital, ethical and sustainability parameters.

Indicative Content: Marketing in the 21st Century; The Contemporary Consumer; Integrated Marketing Communications; Sustainability, Strategy and Society; Brand Management; Digital Marketing Practice; Innovation, Creativity and Entrepreneurship;

Marketing Metrics and Accountability; Critical Marketing Studies; Research Methods; Dissertation.

Admission Requirements: Applicants are required to hold a minimum of a level 8 qualification in a cognate discipline (i.e. a business-related honours degree) or equivalent on the National Framework of Qualifications. The college operates a Recognition of Prior Experiential Learning (RPEL) scheme meaning non-graduates with extensive professional experience and other prior qualifications may also be considered for the course.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ncirl.ie/Courses/NCI-Course-Details/course/MSCMRKD

Application: Apply online via the programme webpage.

J35 MSc in Marketing DBS

Study Location: Dublin Business School (DBS Aungier St. and South Great Georges St. campus)

Programme Duration: 12 months

Programme Outline: The MSc in Marketing aims to enhance the prospects of its graduates in the job markets and enable them to obtain entry into a variety of roles ranging from junior executive to senior marketing positions in a range of organisations both nationally and internationally. The programme is at Level 9 on the National Framework of Qualifications and with the combination of taught and research stage, it provides added value for both learners and employers. The programme is academically challenging and strategically relevant in advanced marketing and will equip students with current and emerging theories that inform and comment upon the new practices of marketing within the digital media arena.

Indicative Content: Core - Consumer Behaviour Trends; Sustainable Marketing Practices; Web Marketing Management and Metrics; Global Marketing; Strategic Brand Management; Finance for Marketers; Integrated Marketing Communications; Conducting Research for Marketing. Options - Dissertation; Placement.

Admission Requirements: A Level 8 primary undergraduate honours degree with a minimum Second-Class Second Division classification (2.2) from a recognised third-level institution in any discipline that wish to specialise in the field of marketing, or an equivalent professional qualification attributed to the marketing sector. Applicants who do not have a Level 8 qualification at a 2.2 award level and who have at least 3 years' work experience may also be considered through the college's normal RPL procedures.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.dbs.ie/course/postgraduate/master-of-science-(msc)-marketing

Application: Apply online via the programme webpage.

J36 MSc in Project Management UL

Study Location: University of Limerick (UL Castletroy campus)

Programme Duration: 12 months

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. ***Please note: Only one place is available on this course through the Ireland Fellows Programme. As competition is exceptionally high, we strongly encourage applicants to explore alternative course options and apply for this course only if they meet the minimum entry requirements and have significant relevant work experience.***

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: Applicants should hold a bachelor's degree (NFQ Level 8,) with at least a second class honours, grade 2 (2:2) in a project management related field, such as engineering, science, business, information technology, public administration, health and education. The university may shortlist and invite you to an interview.

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

Programme Webpage: https://www.ul.ie/gps/course/project-management-msc

Application: Apply online via the programme webpage.

J37 MSc in Project Management UCD

Study Location: University College Dublin (UCD Michael Smurfit Business School campus)

Programme Duration: 12 months

Programme Outline: The MSc in Project Management is custom-designed to foster well-rounded, skilled graduates with the ability to think critically, plan strategically and implement projects effectively. The programme provides students with the knowledge, skills, tools, and techniques to plan, develop and execute projects to achieve specific objectives within given time and cost constraints, and will make you highly attractive in the global market. This programme advances key qualities such as leadership, negotiation, decision-making and stakeholder management. Students develop cutting-edge, practical skills through two company projects in the for-profit and non-profit sectors and learn about the latest developments in project management, such as AGILE, sustainability, and project finance. Use of artificial intelligence tools is actively explored, taught and encouraged in this programme, supported by the Programme Director who has authored 3 books on AI in Education.

Indicative Content: Management of Projects & Change; Strategic Management of Projects; Leading Project Teams; Company Project; Governance and Stakeholder Management; Decision Making & Negotiations; Hot Topics in Project Management; Capstone Project.

Admission Requirements: A minimum second-class honours degree (or equivalent) 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.

IELTS: Minimum overall score of 7.0 with no less than 6.0 in any one component.

Programme Webpage: https://www.smurfitschool.ie/programmes/masters/mscinprojectmanagement/

Application: Apply online via the programme webpage.

J38 MA in Strategic Health and Wellbeing Leadership TUS

Study Location: Technological University of the Shannon (TUS Limerick campus)

Programme Duration: 12 months

Programme Outline: The MA in Strategic Health and Wellbeing Leadership prepares you to drive meaningful change in community, organisational, and policy settings. You'll develop strategic, leadership, and research skills to design and implement high-impact wellbeing initiatives, with a strong focus on evidence-based practice, behavioural change, and emerging national and global health trends. Taking an interdisciplinary approach, the programme explores mental, physical, emotional, social, and organisational wellbeing. Through TUS's active learning model, you'll engage with strategic planning, policy development, leadership and management theory, and contemporary wellbeing trends, equipping you to influence change across corporate, public sector, healthcare, sporting, and community environments. You'll also gain hands-on experience in integrative wellbeing practice, from digital health innovations to sustainable wellbeing strategies.

Indicative Content: Pillars of Health & Wellbeing; Strategic Planning for Health & Wellbeing; Health & Wellbeing Promotion; Personal Wellbeing & Professional Development; Leadership and Change Management; Integrative Practices & Emerging Trends in Wellbeing; Managing Health & Wellbeing Projects; Applied Research Methods in Health & Wellbeing; Research Dissertation.

Admission Requirements: A minimum honours bachelor degree (Level 8) in a related discipline or a minimum honours bachelor degree (Level 8) in any discipline with minimum two years, relevant work experience and/or ability, evidenced by an RPL portfolio of prior experience and learning.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://tus.ie/courses/ma-strategic-health-and-wellbeing-leadership/

Application: Apply online via the programme webpage.

J39 MSc in Strategic Management TUD

Study Location: Technological University Dublin (TUD Dublin city centre campus)

Programme Duration: 12 months

Programme Outline: This course is suited to high-potential applicants who wish to develop their capabilities in the field of strategic management. The course is open to recent graduates as well as experienced managers. Expertise in strategic management and planning has never been more important given the turbulent and challenging environments within which businesses now operate.

Indicative Content: Core: Analytics for Strategic Decision Making; Consultancy Skills and Project; Entrepreneurship; Finance for Strategic Decision Making; Leading for High Performance; Strategic Management 1 (Decision Making); Strategic Marketing; Strategic Management 2 (Global Strategy). Options: Critical and Responsible Management; Digital Implementation & Execution;

Seminar Series; Experiences Design & Consumption; Digital Innovation and Organisational Change; Enterprise Challenge; Media Planning; Client Leadership; Management of Sales; Business to Business Marketing; International Marketing; Services Marketing; Marketing Technology.

Admission Requirements: Graduates of bachelor degree courses in business, economics (or an undergraduate programme where business subjects account for at least 50% of the subjects) who have achieved an honours degree (2.2 grade or higher) are eligible to apply. Applications from candidates who have an equivalent qualification at honours level (for example ACCA, CIMA or other professional bodies) are also eligible to apply. Applicants who do not have an honours degree in business (or equivalent) but who have substantial business experience can be considered by our Exceptional Entry Committee.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/strategic-management-full-time/

Application: Apply online via the programme webpage.

J40 MSc in Strategic Management UCD

Study Location: University College Dublin (UCD Michael Smurfit Business School campus)

Programme Duration: 12 months

Programme Outline: The innovative MSc in Strategic Management will equip you to lead an organisation in today's increasingly challenging and digitised world, one characterised by constant changes and disruptions. The programme has been designed to serve the needs of students and companies operating in innovative, international, and entrepreneurial markets. Taught by internationally reputable academics and industry practitioners, the curriculum includes modules such as competitive strategy, behavioural strategy and leadership, technology and innovation strategy, decision making and resource allocation. In the summer term, students may also have the option to work directly with companies through a company-oriented practical module or to complete a dissertation.

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 - Entrepreneurship; Creativity Innovation & Entrepreneurship; Mindfulness & Resilience at Work; Leadership, Organisations & Me; Sustainable Production & Consumption; Creative Problem Solving; Cross Cultural Management; Leadership and Team Management; Innovation: Disruption and Design; Reputation and Disrepute; International Business Consultancy Project; Internship; Dissertation.

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

IELTS: Minimum overall score of 7.0 with no less than 6.0 in any one component.

Programme Webpage: https://www.smurfitschool.ie/programmes/masters/mscstrategicmanagement/

Application: Apply online via the programme webpage.

J41 MSc in Supply Chain Management SETU

Study Location: South East Technological University (SETU Carlow Kilkenny Road campus)

Programme Duration: 12 months

Programme Outline: This Masters course offers a robust understanding of the concepts and best practices in Supply Chain Management for application in todays global economy. Supply chain management and sourcing have become a central focus for companies due to the rapid changes in demand for products and services, globalisation and technology. With operations becoming more complex, companies in the manufacturing, retail and technological sectors are searching for individuals with supply chain expertise. This course has been designed in collaboration with industry to address those needs.

Indicative Content: Lean Manufacturing and Six Sigma; Communications for Supply Chain Professionals; Performance Management; Supply Chain Financial Management; Sustainable Supply Chains; Strategic Supply Chain Management; Global Logistics and Technology; Research Project.

Admission Requirements: Entry requirements are a Level 8 degree with a minimum of Second Class Honours, Grade 2 in a related discipline or equivalent. SETU operates a Recognition of Prior Experiential Learning (RPL) scheme whereby applicants may be considered, based on relevant work and other experience, for exemptions from course modules and advanced entry.

IELTS: Minimum overall score of 6.0.

Programme Webpage: https://www.setu.ie/courses/msc-in-supply-chain-management-cw

Application: Apply online via the programme webpage.

K

Food Science, Food Engineering and Food Industry

K01 MSc in Culinary Innovation and Food Product Development TUD

Study Location: Technological University Dublin (TUD Dublin city centre campus)

Programme Duration: 12 months

Programme Outline: The MSc in Culinary Innovation and Food Product Development is an exciting one-year course, designed to uniquely bridge the knowledge gap between science, business and the culinary arts. The course will enhance the learner's ability to think critically, manage group dynamics, plan strategically and approach problem solving through the lens of both innovation and integrity in order to develop safe, healthy and innovative food products. The unique learning environment provides participants with the ability to successfully move ideas and innovative concepts into commercial practice. In doing so, it addresses Ireland's need to maintain competitiveness within the food industry by cultivating cross-functional, innovative graduates.

Indicative Content: Core: Culinary Ingredients & Food Product Development Concepts; Dissertation Research (Masters Degree); Life Cycle and Therapeutic Nutrition; New Food Business Creation; Post Graduate Research Methodology; Technology & Information Management; Food Law & Regulatory Environment; Gastronomy and Culture; Marketing Communications and Consumer Behaviour; Food Prototype Development and Evaluation. Options: Advanced Molecular Gastronomy; Reading Historic Cookbooks; Sustainable Food Systems.

Admission Requirements: Minimum second-class honours bachelor degree (2.2 or higher) in the area of culinary arts or other food related discipline at NFQ Level 8. Applicants who have an honours primary degree in a non-food discipline will be considered if their prior experience provides an adequate background to prepare them for the course.

IELTS: Minimum overall score of 7.0 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/culinary-innovation-food-product-dev/

Application: Apply online via the programme webpage.

K02 MSc in Food Business and Innovation UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc programme in Food Business and Innovation prepares students for a career in the dynamic world of food business and will set you up to play a lead role in the analysis of key sectoral issues and strategic management of the ever-evolving food industry. The balance of modules in this programme reflects the global nature of the food industry. Students will expand their knowledge of food, the food consumer, innovation in food and the decision-making processes in companies that develop, brand, distribute, and sell food products. The practical application of learning in this course will equip you with analytical, communication, business, and presentation skills, which are required and highly valued by the industry.

Indicative Content: Strategic Food Marketing; Food Entrepreneurship and Innovation; Food Branding and Digital Media Marketing; Economics of Agri-Food Markets and Value Chain Analysis; Category Management and Food Retail Marketing; Sustainable Food Systems; Supply Chain Management and Food Integrity; Global Food Policy Issues; Consumer Culture and Consumer-Brand Relationships; Applied Food Industry-Centred Research Project.

Admission Requirements: To be eligible for the MSc in Food Business and Innovation programme, applicants must hold at least a Second Class Honours Grade II in a primary honours degree (NFQ Level 8). Consideration under Recognition of Prior Learning (RPL) may also be given to applicants who have a minimum of three years of relevant professional experience, subject to the approval of the Programme Director.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckl02/

Application: Apply online via the programme webpage.

K03 MSc in Food Business Strategy UCD

Study Location: University College Dublin (UCD Michael Smurfit Business School campus)

Programme Duration: 12 months

Programme Outline: The programme aims to provide students with core knowledge for management and strategy development of food businesses, which also includes understanding of the role and importance of sustainability and innovation. Graduates will be competent to apply critical and analytical judgement of the increasingly complex and global environment in which food businesses operate. The curriculum has been codeveloped by the UCD Smurfit Graduate Business School and the UCD School of Agriculture and Food Science and offers a unique opportunity to receive the highest quality business training as well as to gain a deep understanding of the food sector. The theory-practice blend to the curriculum content, as well as the strong emphasis placed upon recent developments within the industry, makes this the ideal preparation for a career in the food business sector.

Indicative Content: Core - Economics of Food Markets and Business Behaviour; Supply Chain Management Global Food Systems; Customer Focused Food; Food Policy and Industry Responses; Competitive Strategy in Global Food and Agribusiness Markets; Innovation for Food Business; Future of Food; Group Project. Options - Entrepreneurship: Theoretical and Empirical Foundations; Creativity, Innovation & Entrepreneurship; Leadership, Organisations & Me.

Admission Requirements: A minimum second-class honours degree (or equivalent) in Agricultural Science, Science, Business, Commerce, Business Administration, Economics or related degree, or an honours Graduate Diploma in Business Studies or related subject, 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: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=PROG&MAJR=D042

Application: Apply online via the programme webpage.

K04 MEngSc in Food Engineering UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MEngSc in Food Engineering provides a comprehensive coverage of bioprocess and food manufacturing systems engineering. The programme will be of particular interest to graduates in Engineering, Science and related disciplines who are interested in food and bioprocess engineering, risk assessment, process development, process

control, advanced manufacturing systems and associated environmental issues. 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; Life Cycle Assessment; Waste to Energy Processes & Technologies; Food Chain Integrity; Unit Ops for Bioprocess Eng; Quantitative Risk Assessment for Human and Animal Health; Advanced Food Process Engineering; Global Cold Chain Safety; Food Refrigeration Engineering; Research, Teaching & Career Skills; Thesis.

Admission Requirements: An honours undergraduate degree (NFQ level 8) with a minimum upper second class honours or international equivalence in a relevant Engineering, Science or cognitive technology degree programme.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

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

Application: Apply online via the programme webpage.

K05	MSc in Food Microbiology	UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: In addition to its role as a source of pleasure, food is necessary for human survival. Food is fundamental to our existence and plays an enormous role in the global economy. Microbes play an essential role in food preservation and safety, food for health, and food biotechnology and these are growing areas for all global economies. The School of Microbiology at UCC has established a global reputation in food microbiology, based on its research profile and the impact of its graduates in the food industry. The MSc in Food Microbiology at UCC covers the breadth of classical and modern food microbiology, including food safety and spoilage; food fermentation; food biotechnology; hygienic production of food; the impact of diet on health; the molecular mechanisms of infectious microbes and the role of the gut microbiota in human health. The programme is a structured one-year full-time course that includes a six-month lab-based research dissertation. Our aim is to educate you to an MSc level in food microbiology, emphasising areas in which UCC engages actively in research, e.g. food biotechnology, food fermentation, food safety, and food for health. In addition we will provide you with the knowledge and skills necessary to contribute to both Irish and international food industries.

Indicative Content: Core - Library project in Food Microbiology; Research Frontiers in Food Microbiology; Molecular Techniques in the Life Sciences; Scientific Training for Enhanced Postgraduate Studies; Analytical Food Microbiology; Dissertation in Food Microbiology. Options - Food Markets and Policy; Food Fermentation and Mycology; Microbial Food Safety; Food Biotechnology; Hygienic Production of Food; Functional Foods for Health.

Admission Requirements: Applicants must have a Second Class Honours Grade I in a primary honours degree (NFQ, Level 8) in a discipline with a significant element of laboratory science. Consideration under Recognition of Prior Learning (RPL) may also be given to applicants who do not meet the above entry requirements but who have other relevant experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.ucc.ie/en/ckr19/

Application: Apply online via the programme webpage.

K06 MSc in Food Science UCC

Study Location: University College Cork (UCC College Road campus)

Programme Duration: 12 months

Programme Outline: The MSc (Food Science) is a full-time taught postgraduate programme running for 12 months from the date of first registration. UCC has a history of nearly a century of teaching and research in the food sciences and is amongst Europe's largest multidisciplinary education and research institutions with world-class academics working in all aspects of the food area. Our first-rate facilities include extensive and well-equipped laboratories and a large pilot plant with excellent dairy, meat and bakery facilities in addition to a modern pilot-scale brewery.

Indicative Content: STEPS - Scientific Training for Enhanced Postgraduate Studies; Library Project in Food Science; Advances in Sustainable Food Processing Technologies; Food Protein and Lipid Biochemistry; Cheese and Fermented Dairy Products; Food Rheology and Structure; Food Product Development and Innovation; Microbial Food Safety; Functional Foods for Health; Food Factory Design, Utilities and Services; Food Analysis and Research Skills; Dissertation in Food Science.

Admission Requirements: Candidates must be holders of a minimum Second Class Honours Grade I in a primary BSc honours degree (NFQ, Level 8) or equivalent qualification, in a discipline with a significant element of laboratory science.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

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

Application: Apply online via the programme webpage.

K07 MSc in Food Science with Nutrition UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc in Food Science with Nutrition at University College Dublin (UCD) is designed to equip you with cutting-edge knowledge and the skills required to address the challenges and opportunities in the global food industry. This one-year full-time programme is a unique opportunity for graduates to excel in this dynamic field, where the need for sustainable food production, innovation, and research is growing rapidly. By completing the MSc in Food Science with Nutrition, you will have the tools and knowledge to drive change in the global food sector, influence public health, and play a key role in advancing sustainable food production. With a range of career options from research and development to leadership and consultancy, the future is full of possibilities.

Indicative Content: Food Microbiology; Food Investigation; Food Process Technology I; Sensory Science; Food Chemistry for MSc; Human Nutrition I for MSc; Communicating for Impact; Entrepreneurship: Application and Mindset; Fermented Foods; Animal Foods for MSc; Design Thinking Food Pack MSc; Food Ingredients; Food Regulation; Human Nutrition II for MSc; Innovation for Food Business; Research Project for Food MSc.

Admission Requirements: This course is aimed at graduates of life sciences, science, agriculture, engineering, and related disciplines, who wish to upskill and become competent in the rapidly evolving area of food science. Applicants must hold a minimum 2 nd class Honours degree (NFQ Level 8) in these disciplines or an international equivalent.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=D098

Application: Apply online via the programme webpage.

K08 MSc in Horticulture UCD

Study Location: University College Dublin (UCD Belfield campus)

Programme Duration: 12 months

Programme Outline: The MSc Horticulture caters for early career graduates working or intending to work in the global dynamic horticulture production and supply industry. It is designed for students who wish to acquire greater expertise in horticulture, mature students and career changers, and draws on the academic expertise available in the UCD School of Agriculture and Food Science. With ever increasing demands from the market place to reduce costs, future horticulture enterprises will require highly educated and skilled individuals who can interpret and apply sound scientific knowledge and utilise modern innovative technologies and management systems to provide sustainable globally relevant horticulture products and services.

Indicative Content: Core - Enterprise Development; Food Production: Vegetable Crops; Food Production: Protected Crops; Fruit & Postharvest Physiology; Biodiversity and Environmental Horticulture; Food Diet and Health II - Making Healthy Food Choices; Climate, Carbon and Soil; Data Analysis for Biologists; Food Quality and Safety (O/L); Elements of Landscape Design; Nursery Production & Management; Minor Thesis. Options - Plant Biotechnology & Micropropagation; Professional Communications.

Admission Requirements: Applicants must hold a minimum lower second class honours degree, or international equivalent in a biological, environmental, agricultural or related science degree. Mature candidates will be considered on the basis of relevant experience. Prospective candidates are encouraged to contact the course coordinator to discuss their eligibility.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=COURSE&MAJR=D064

Application: Apply online via the programme webpage.

L

Tourism and Hospitality

L01 MSc in Business and Hospitality UG

Study Location: University of Galway (UG Shannon College of Hotel Management)

Programme Duration: 12 months

Programme Outline: This MSc is designed for those with hospitality/business qualifications or experience who wish to develop their knowledge of hospitality systems, trends and business applications to an advanced level. It is designed as a specialist course which assists students in blending their existing talents with the advanced hospitality and business skills and knowledge needed to manage a modern hospitality organisation. Modules include Global Business and International HRM, Project Management, Information Technology for Hospitality and Performance and Revenue Management. The programme will consist of lectures, seminars, industry exposure, experiential learning, in-company study, computer-based simulation, guest speakers and projects in the relevant subjects.

Indicative Content: Core - Business Analytics Fundamentals; Performance and Revenue Management; Global Business and International HRM; Information Technology for Hospitality; Intercultural Communication for Business; Strategy and Innovation for Hospitality; Project Management; Hotel Asset Management; Business Consultancy Project, Internship Business and Hospitality or Research Thesis. Options - International Entrepreneurship in Hospitality; Management of Organisational Change; Organisational Behaviour; Quantitative Analysis for Business Decisions; Business Negotiations; Lean Principles for Hospitality Managers.

Admission Requirements: Candidates must hold at least a Second-Class Honours Level 8 primary degree with some relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/hospitalitymanagement.html/

Application: Apply online via the programme webpage.

L02 MSc in Global Hospitality Management and Intercultural Communication UG

Study Location: University of Galway (UG Shannon College of Hotel Management)

Programme Duration: 12 months

Programme Outline: The MSc Global Hospitality Management and Intercultural Communication is designed for individuals seeking to advance their expertise in Human Resource Management (HRM) and intercultural communication. The MSc aims to equip graduates with a comprehensive understanding of diverse cultural perspectives and the strategic business competencies necessary for effective leadership in a global context.

Indicative Content: Core - Global Business and International HRM; Information Technology for Hospitality; Performance and Revenue Management; Business Analytics Fundamentals; Hotel Asset Management; Intercultural Communication for Business; Project Management; Strategy and Innovation for Hospitality. Options - Research Thesis; Internship.

Admission Requirements: Candidates must hold at least a Second-Class Honours Level 8 primary degree with some relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/global-hospitality.html

Application: Apply online via the programme webpage.

L03 MSc in Hospitality Management TUD

Study Location: Technological University Dublin (TUD Dublin city centre campus)

Programme Duration: 12 months

Programme Outline: The hospitality industry is a major worldwide industry. It is dynamic, competitive, fast growing and international in nature. It is wide-ranging, covering everything from deluxe hotels, restaurants and designer bars, to catering operations and nightclubs. TU Dublin's MSc in Hospitality Management is designed to provide participants with the expert knowledge and skills necessary for a successful career at senior management level in any sector of this vibrant industry. This course is aimed at students with a variety of academic and professional backgrounds.

Indicative Content: International Hospitality Operations Management; Strategic Marketing and Digital Media; The Effective Manager; Managerial Finance and Entrepreneurialism; Strategic Revenue Management and Distribution; Emerging Issues for Masters in Hospitality, Tourism and Event; Research Methods and Dissertation.

Admission Requirements: Applicants should possess a bachelor degree at honours level (2.2 grade or higher) or equivalent. In addition, applicants may be required to complete an admission interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/hospitality-management/

Application: Apply online via the programme webpage.

L04 MSc in Hospitality Performance, Revenue and Asset Management UG

Study Location: University of Galway (UG Shannon College of Hotel Management)

Programme Duration: 12 months

Programme Outline: The MSc in Hospitality Performance, Revenue and Asset Management fosters the analytical and revenue-focused mindset graduates will need to forecast future performance, whilst also predicting and mitigating risk. Students will learn to exploit business analytics, performance, and yield management techniques, enabling them to become more adaptable to the needs of the dynamic business environment. Modules include: Performance and Revenue Management, Hotel Asset Management, Strategy and Innovation for Hospitality, and Business Analytics Fundamentals.

Indicative Content: Core - Global Business and International HRM; Information Technology for Hospitality; Performance and Revenue Management; Business Analytics Fundamentals; Hotel Asset Management; Intercultural Communication for Business; Project Management; Strategy and Innovation for Hospitality. Options - Research Thesis; Internship.

Admission Requirements: Candidates must hold at least a Second-Class Honours Level 8 primary degree with some relevant work experience.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.universityofgalway.ie/courses/taught-postgraduate-courses/hospitality-performance.html

Application: Apply online via the programme webpage.

L05	MSc in Tourism Management	TUD

Study Location: Technological University Dublin (TUD Dublin city centre campus)

Programme Duration: 12 months

Programme Outline: The programme is a conversion course aimed at both professionals currently employed within the tourism industry and those from complementary backgrounds who wish to enter the tourism field. In this context it may be of particular interest to people coming from a heritage, languages, geography, marketing or business background. This course aims to equip participants with the necessary expertise to manage, co-ordinate and develop tourism businesses and projects in Ireland and abroad. It is aimed at both professionals currently employed within the tourism industry and those from related fields. This dynamic programme encourages interaction between academics and industry practitioners from the national and international tourism sector.

Indicative Content: Research Methods; Strategic Marketing and Digital Media; The Effective Manager; Tourism Destination Planning & Management; Managerial finance and Entrepreneurialism; Emerging Issues for Masters in Hospitality, Tourism and Event; International Tourism Trends, Markets and Products; Dissertation.

Admission Requirements: Applicants should possess a bachelor degree at honours level (2.2 grade or higher) or equivalent. In addition, applicants may be required to complete an admission interview.

IELTS: Minimum overall score of 6.5 with no less than 6.0 in any one component.

Programme Webpage: https://www.tudublin.ie/study/postgraduate/courses/tourism-management/

Application: Apply online via the programme webpage.