

Taught Postgraduate Prospectus 2018

NUI Galway Campus

Human Biology Building

Áras de Brún (School of Mathematics, Statistics and Applied Mathematics) Áras Uí Chathail/Student Information Desk (SID) Áras na Gaeilge The Quadrangle Áras na Mac Léinn and Bailey Allen Hall **University Hospital Galway** Lambe Institute for Translational Research and HRB Clinical Research Facility Centre for Adult Learning and **Professional Development** Huston School of Film and Digital Media Martin Ryan Building (Environmental, Marine and Energy Research) O'Donoghue Centre for Drama, Theatre and Performance

Biomedical Sciences Hardiman Library and Hardiman Research Building **Lifecourse Building Corrib Village (Student Residences)** School of Psychology **Engineering Building** J.E. Cairnes School of Business and Economics Áras Moyola (School of Nursing and Midwifery; School of Health Sciences) Research and Innovation Centre **Sports Centre IT Building** Arts/Science Building Orbsen Building (NCBES and REMEDI)

Why Choose NUI Galway?

95%

of **POSTGRADUATES** are in employment or additional education or research within six months of graduating

TOP O/O

of UNIVERSITIES
WORLDWIDE according
to the QS World University
Rankings 2017

OVER 170 YEARS of innovative teaching and research excellence









80%

OF ALL STENTS outside North America are made in Ireland with Galway being a global medtech industry hub









SPORT and a
GREAT SOCIAL LIFE
are at the heart of
what makes life at
NUI Galway unique





1,660
EXPERT ACADEMICS

and RESEARCHERS



Located at the heart of the



450
NEW TECHNOLOGIES



Which led to







WE GENERATE MORE THAN 25% OF OUR ELECTRICITY needs from our mini electricity generating stations

18,000



3,000

talented, ambitious STUDENTS

including

INTERNATIONAL students



BIOMEDICAL SCIENCE

We are globally leading the way in the development of future technologies



PURPOSE-BUILT AUDITORIUM

O'Donoghue Centre for Drama, Theatre and Performance

300

RESEARCHERS involved in marine, environment and energy research





500,000 books, **350,000** e-books and over **70,000** e-journals.





Postgraduate Prospectus – Research Programmes 2018–19

There is an accompanying prospectus detailing our research programmes and research interests. Please visit **www.nuigalway.ie/pgp** to order or download a copy.

Research _{Postgraduate} Prospectus 2018

> 1^{TOP} de World Unywerinty Paulianda 2017

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Important: This hard copy prospectus lists all programmes on offer, at the time of going to press, for entry in 2018. Details of new programmes on offer subsequent to the printing of this prospectus will be listed online at: www.nuigalway.ie/courses. The information contained in this prospectus is, to the best of our knowledge, true and accurate at the time of publication. Any amendments to the published information will be included in the online prospectus. The content of the prospectus is for information purposes only and should not be viewed as the basis of a contract between students and the University.

Connect with NUI Galway on any of these social media channels

NUI Galway reserves the right to amend programmes or regulations at any time without notice; we may re-open previously closed programmes to accept applications in the event of programme quotas not being met. The University also reserves the right to withdraw programmes periodically for any reason (e.g. insufficient numbers).

Fáilte Ireland kindly supplied some of the photographs included in this publication. Entries to the student-staff Capture Your Campus photo competition also feature www.nuigalway.ie/captureyourcampus



















2017: NUI Galway rises six places to be ranked in the **Top 1%** of universities in the world





RANKED 2017

NUI Galway is ranked in the top 1% of universities in the world - our commitment to the highest quality research and teaching is reflected in our world rankings.

2013

284

2012

287

Rankings are designed to help prospective students make informed comparisons between leading universities around the world.

Getting your qualification from a top university means that your postgraduate qualification will be recognised as a top quality degree wherever your career will bring you across the globe.

We combine research excellence with an innovative approach to teaching and have built on these strengths to provide you with the platform and inspiration for you to deliver on the world stage.

We are on the edge of the Atlantic but our outlook is global.

www.nuigalway.ie/rankings

Did You Know?

Four of NUI Galway's researchers, all of whom teach on postgraduate programmes, received global recognition by being featured in the list of the World's Most Highly Cited Researchers www.nuigalway.ie/our-research/cited-researchers

Subject Rankings

The 2017 QS World University Subject Rankings, issued annually, ranked NUI Galway as world leading for its teaching and research in five subject areas, and 20 individual subjects.

Ranked in five subject areas:

- Arts and Humanities
- Engineering and Technology
- Life Sciences and Medicine
- Natural Sciences
- Social Sciences and Management

TOP 100: Nursing at NUI Galway is ranked in the top 100 of subject areas globally.

NUI Galway A Global Education

3,000

international students from 115 countries

In the **Top 200** of the most international universities worldwide**

NUI Galway has an academic community of world-leading researchers working at the forefront of their fields. With extensive worldwide partner institutions, NUI Galway offers you opportunities to collaborate internationally through its postgraduate programmes. As part of your course, you may have the opportunity to travel or be part of a virtual global team.

You will learn with the best – we attract academics who are world leaders in their fields, and who are working to address global issues.

Ranked in the **Top 1%** of universities worldwide*

200+ Erasmus bilateral agreements, increasing annually

2,218 collaborations with institutions around the world to publish impactful research including:

- Georgia Tech, Harvard University, and Stanford University in the US;
- University of Cambridge, Imperial College London and the University of Edinburgh in the UK;
- Kyoto University in Japan and Tsinghua University in China.



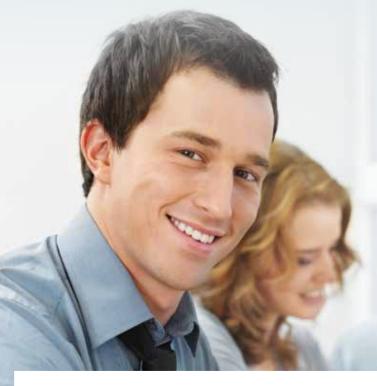
*QS Rankings

**Times Higher Education (THE) World University Rankings

Employment and Careers at NUI Galway

Our postgraduate courses prepare you for a rewarding career, provide you with practical learning opportunities, and upskill you for a constant evolving workplace. We are one of Ireland's top universities for employability.

95% of our postgraduate students are in employment or further education within six months of graduating.



Key facts and figures

3000+

one-to-one appointments with our professional careers team are available annually 200+

graduate employers visit our campus annually to meet and recruit students **57**

New R&D collaborations were made last year: we are a hub for innovation and enterprise **60**

practical careers events, seminars and workshops held on campus in 2016-17



"Over the last few years, SAP has hired a large number of NUI Galway graduates into a variety of roles. We encourage graduates to develop their career through challenging work assignments and collaboration with peers, and have found that those from NUI Galway have the perfect mix of knowledge, innovation and transferable skills, and the passion to succeed in a competitive work environment."

Eddie Morris Support Team Manager, SAP



Our careers and employment team help you gain clarity, connect with employers and compete for the best jobs.

CLARITY: Guiding your career journey through providing:

- One-to-one career guidance
- · Career seminars and events
- Psychometric testing
- CV and interview skills workshops and clinics
- Drop-in sessions

CONNECT: We put you in touch with prospective employers through

- · Career fairs on campus
- Employer in residence programmes
- Jobs vacancy system

COMPETE: We teach you to compete in the jobs market to the best of your ability through

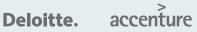
- Job application workshops
- Job application review















Scholarships & Funding





VUI Galway Postgraduate Taught Prospectus 2018

Bringing Bold Ideas to Life

We produce impactful research that is recognised as being excellent, transformative, and relevant to societal and economic needs while we train the next generation of researchers.



Research at NUI Galway is forward thinking and global in scale. Today we are leading the field in a wide range of areas, including stem cell and gene therapy research, human rights law, marine and energy research, digital humanities, drama, theatre and performance, and data analytics.

Our research enhances everything we do at NUI Galway. It underpins our courses, drives academic discovery and informs local and national innovation; it is translational and effects positive societal change. Our topranking research centres and institutes are recognised nationally and internationally as centres of excellence.

As an NUI Galway postgraduate, you will become part of a diverse academic community, studying in a dynamic intellectual environment.

www.nuigalway.ie/research

Our Research Supports Innovation

Through partnership with industry, our entrepreneurial ecosystem produces high-performing spin out companies, licences and patents. Recent achievements in terms of research and business innovation include:

64 new invention disclosures in 2016

technologies licensed to companies in 2016



€64m in research funding in 2016



36 companies supported in our business innovation centre







Five stars for research in QS stars rating



researchers involved in marine, environment and energy research







patents filed in 2016

80% of all stents outside North America are made in Ireland – Galway is a medtech industry hub

Important National Facilities

Our campus hosts major national facilities, such as the Irish Centre for Human Rights, Irish Centre for High-End Computing, the Lambe Institute for Translational Medicine, and the Centre for Cell Manufacturing Ireland.







In a first for Ireland, NUI Galway opened its unique stem cell manufacturing facility in 2014. This facility enables our researchers to advance clinical trials in a range of new therapies and treatments. The Centre for Cell Manufacturing Ireland positions the University and Ireland as a global player in the regenerative medicine field and is a significant development for the national medtech sector as a whole. Building on the success of the MSc Regenerative Medicine, NUI Galway has introduced two new and unique Master's – MSc Microscopy and Imaging (page 174) and MSc Cellular Manufacturing and Therapy (page 175).

Our research is forward thinking and global in scale



Galway is one of five global hubs for medical device technology, with eight of the world's top ten medtech companies based here. Our €30 million biomedical science building creates a platform for discovery, development and delivery, bringing together 300 scientists and researchers, working in areas such as regenerative medicine, stem cell research, cancer biology, and biomaterials.



In another first for Ireland, biomedical researchers from our Regenerative Medicine Institute (REMEDI) and CÚRAM, in collaboration with clinicians from Our Lady's Children's Hospital Crumlin, have developed synchronised beating heart cells from human pluripotent stem cells made from skin biopsy. This ground-breaking research aims to investigate the causes of unexpected sudden death from inherited cardiac conditions in young people, and to help test therapies that may reduce the risk of sudden death in survivors and relatives.



Our humanities researchers have completed the world's largest theatre digitisation project to create a digital copy of the historic archive of the Abbey Theatre, Ireland's national theatre. The digitised archive is housed in NUI Galway's Hardiman Research Building, which provides dedicated study space for Humanities and Social Sciences students.



Insight, the national Science Foundation Ireland research centre for the study of data analytics, is based at NUI Galway. INSIGHT brings together more than 200 researchers and 30 industry partners, positioning Ireland at the heart of global data analytics research.

Investing in your FutureOur Campus is Growing

Ireland's Fastest Expanding Campus

Since the University opened the doors of the Quadrangle in 1845, the NUI Galway campus has been constantly evolving to meet the needs of our growing student population. Today, the main campus has over 90 buildings on 105 hectares of land spread along the banks of the River Corrib. This riverside location combined with the architectural beauty of the campus and its proximity to the vibrant city of Galway, makes it one of the most picturesque and unique university campuses in the world.

We have recently heavily invested in our campus. This investment has focused on transforming facilities for research in areas such as Arts, Social Sciences and Humanities, Life Sciences, BioSciences and Human Biology, and as a postgraduate student you will benefit from these investments and will undertake your learning in purpose-built, state-of-the-art facilities utilising cutting-edge technologies.



Some of Our New Facilities Include



O'Donoghue Centre for Drama, Theatre and Performance Including a purpose-built 120seat auditorium, opened in 2017



Human Biology FacilityA new facility for the study of the human biologies, opened in 2017



Hardiman Research Building
A new facility for Arts,
Humanities and Social Sciences
students, opened in 2013



Ireland's Largest School of Engineering Opened in 2011



Research Facility for Biomedical Sciences Opened in 2014



The Institute of Lifecourse and Society Opened in 2014



A State-of-the-art 6,500ft² Sports Centre Including international competition standard swimming pool opened in 2008



School of Psychology Opened in 2014



Clinical and Translational Research Facility Opened in 2015

A Green Campus

One of the **lowest levels** of **energy consumption** in the higher education sector in Ireland, and boasts the ISO 50001 standard for energy management.



We convert waste cooking oil to **biodiesel** to fuel University vehicles.

We generate more than 25% of our electricity needs from our own combined heat and power plants (mini electricity generating stations).





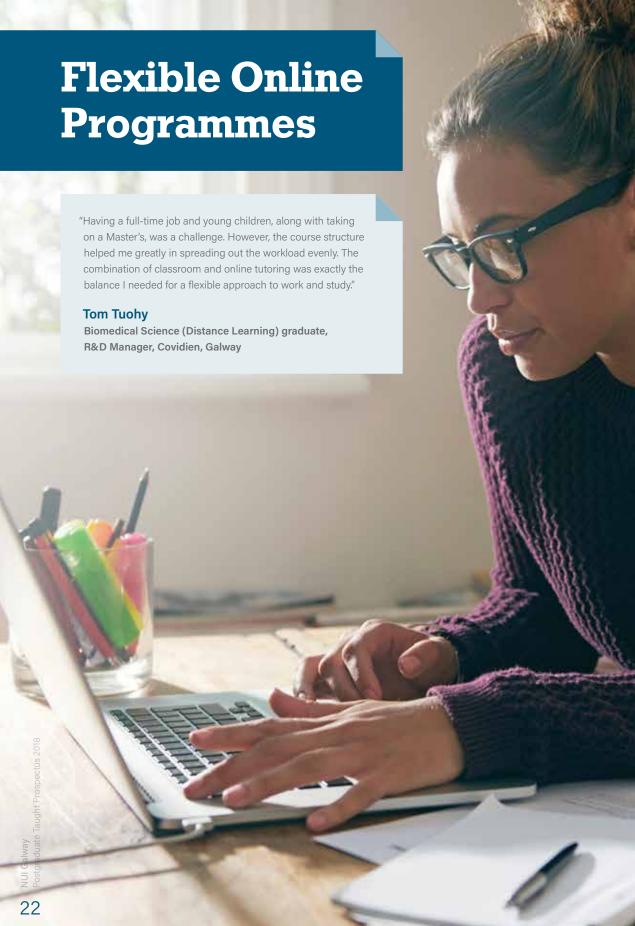


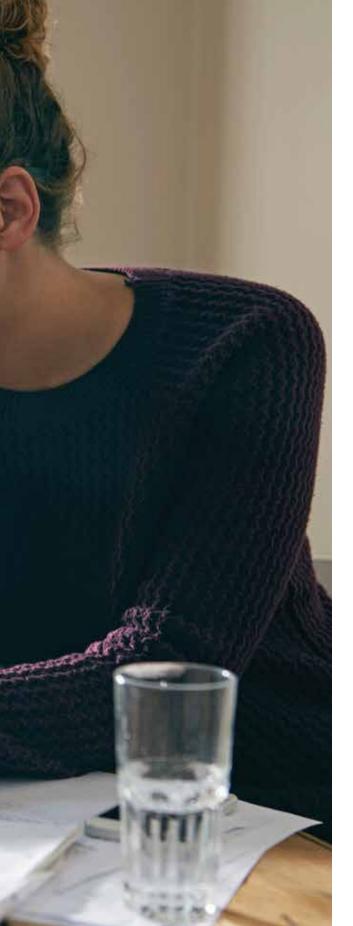
Galway has been designated EUROPEAN CAPITAL OF CULTURE FOR 2020

"NUI Galway's beautiful campus is right beside the Corrib river and only ten minutes away from the sea and Galway's city centre."

Anna Maria Rengstorf PhD







Live and Learn

We offer a wide range of part-time, flexible courses suitable for professional development opportunities to upskill or enhance career prospects. Many of these programmes are taught fully online or via blended learning, so they especially suit those who are working fullor part-time. These flexible delivery modes allow you to study at times that best suit you. In an online course, you receive all your course materials online. They are designed in a self-instructional, easy-to-follow format with an opportunity to engage in online discussions with your fellow students and course tutor. You will also receive course feedback, activities, and assignments online. In a fully online programme, you will not have to attend the University campus for examination: these are carried out online using continuous assessment or timed examination formats.

Blended learning programmes are very similar to online programmes, with the added opportunity of attending periodic face-to-face workshops on campus.

Flexible learning options require you to think differently about how you communicate with the University, interact with other students, complete assignments and, most importantly, study. If you enjoy working independently, have strong organisation and time management skills, and are comfortable working with technology, then this flexible mode of learning could be for you.

Technologies and Teaching

The Centre for Excellence in Learning & Teaching (CELT) at NUI Galway supports a range of technologies that underpin online and blended courses. From the university's 'virtual learning environment' (Blackboard in most cases, but Moodle also for joint programmes) to video-conferencing, from podcasts to blogging tools, NUI Galway staff and students are provided with the very latest and most effective tools to support learning and teaching.

Please see page 230 for a list of postgraduate distance learning, blended learning, and online learning programmes.

Programmes

- 26 Education (Professional Master of, [Post-Primary])
- 27 Education (Master of)
- 28 Oideachas (Máistir Gairmiúil san, [lar-bhunscoil)
- 29 Special Educational Needs
- 30 Advanced Language Skills: French, German, Italian or Spanish
- 31 Spanish
- 32 French
- 33 German Literature/Language
- 34 Translation Studies
- 35 Conference Interpreting
- 36 Nua-Ghaeilge
- 37 Ardscileanna Gaeilge do Mhúinteoirí (Teastas Iarchéime)
- 38 Ateangaireacht Chomhdhála (MA/Dioplóma Iarchéime)
- 39 Old and Middle Irish
- 40 Cumarsáid
- 41 Léann Teanga
- 42 Léann an Aistriúcháin (Teastas Iarchéime)
- 43 Ard-Dioplóma sa Ghaeilge Fheidhmeach
- 44 Archaeology
- 45 Coastal & Marine Environments: Physical Processes, Policy & Practice
- 46 Rural Sustainability
- 47 Landscape Archaeology
- 49 Drama and Theatre Studies
- 50 Irish Theatre History and Archives
- 51 Playwriting & Dramaturgy
- 52 Theatre Practice and Production
- 53 Film Production & Direction
- 54 Film and Theatre
- 55 Film Studies: Theory and Practice

- 56 English
- 57 Writing
- 58 Journalism
- 59 Literature and Publishing
- 60 Digital Media
- 61 Digital Cultures
- 62 Medieval Studies
- 63 Culture and Colonialism
- 64 Classics
- 65 Irish Studies Literature and History
- 66 Irish Studies Literature and Music
- 67 History
- 68 International Contemporary Literatures and Media
- 69 Global Women's Studies: Gender, Globalisation and Rights
- 70 Values and Knowledge
- 71 Politics and Sociology
- 72 Public Advocacy and Activism
- 73 Art and Ecology
- 74 Fine Art: Studio Art
- 75 Fine Art
- 76 Arts Policy and Practice
- 77 Applied Behaviour Analysis
- 78 Clinical Neuroscience
- 79 Clinical Psychology
- 80 Environment, Society and Development
- 81 Family Support Studies
- 82 Health Promotion
- 83 Health Psychology
- 84 Psychology (HDip Conversion)
- 85 Psychology (HDip Full)
- 86 Social Work
- 87 Social Work, Practice Teaching, Supervision & Management

A range of full-time and part-time Research options (Master's and PhD) are available in the following areas:

- Archaeology (MLitt)
- CELT (Mlitt)
- Classics (MLitt)
- Economics (MLitt)
- Education (MLitt)
- French (MLitt)
- Gaeilge (MLitt)
- Geography (MLitt)
- German (MLitt)
- Health Promotion (MLitt, MPhil)

- History (MLitt)
- Irish Studies (MLitt)
- Italian (MLitt)
- Mathematics (MLitt)
- Old and Middle Irish (MLitt)
- Philosophy (MLitt)
- Psychology (MLitt)
- Spanish (MLitt)
- Women's Studies (MLitt)

Please see the Postgraduate Research Prospectus or visit:

www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/#ColArts

College of Arts, Social Sciences, and Celtic Studies



College of Arts, Social Sciences, and Celtic Studies

Education

(Professional Master of [Post-Primary])

Your Course

In preparing teachers for the post-primary sector, this programme aims to guide and facilitate student teachers initial entry into teaching and provide a solid theoretical foundation to support and aid their preparation for professional practice within the classroom.

Modules Include

- Professional Studies;
- Educational Sciences;
- Professional Practice/School Placement;
- Subject-Teaching Methodologies;
- Practitioner-Based Research;
- Professional Practice/School Placement;
- Subject-Teaching Methodologies.

Career Opportunities

This qualification in Initial Teacher Education at Master's level will qualify graduates for employment as a post-primary teacher and is recognised in Ireland, Europe and non-EU countries.

Minimum Entry Requirements

Primary degree Level 8.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/education-professional-master.html



PROGRAMMES AVAILABLE:

Professional Master of Education (PME). Applicants may also be interested in the Máistir Gairmiúil san Oideachas (MGO), page 28.

DURATION: 2 years, full-time

NUMBER OF PLACES: 140

PAC CODE(S): PEG01

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

CLOSING DATE: 1 December 2017

CONTACT

Ms Sinéad Coyne **T:** +353 91 492 195 **E:** education@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Accreditation: The programme is professionally accredited by the Teaching Council.
- 2. Excellent prospects: Graduates are eligible to apply for registration as a post-primary teacher in Ireland and other countries.
- 3. Placement: throughout each of the two years of the programme, students have two school placements (one per year) and these will provide a rich experiential base for their initial development as a professional teacher.

Thinking about applying? www.pac.ie/nuigalway

Education (Master of)

Your Course

The Master of Education (MEd) attracts participants from a wide range of educational contexts and disciplines, and offers a dynamic learning environment that aims to foster collaborative learning. Given the nature of the programme, there is a strong emphasis on developing the capacity for self-directed learning and research, with appropriate support from academic staff and a personal supervisor. Specifically, the programme aims to provide participants with the opportunity to a) re-engage with theory, research and practice in elements of the educational sciences and professional studies, and b) design and conduct a piece of educational research to a high professional standard.

Career Opportunities

Graduates have found employment in areas such as education leadership and management, education support services, and curriculum development bodies. The programme also facilitates general career advancement. Students typically report that their own view of professional practice has been greatly enriched by practitioner research. Further research opportunities exist at PhD level.

Minimum Entry Requirements

- · Primary degree, and;
- Teaching qualification, or equivalent;
- Honours standard in at least one of the above;
- Generally, two to three years of professional experience.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/education-master.html



PROGRAMMES AVAILABLE:

MEd

DURATION: 2 years, part-time

NUMBER OF PLACES: 20

PAC CODE(S): GYA47

Please note GYA47 Master of Education is a separate programme to the Initial Teacher Education programme, the Professional Master of Education (PEG01). A teaching qualification, or equivalent, is one of the entry requirements to GYA47 Master of Education.

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: Year 2 of the MEd will run in 2018/2019. The next intake into Year 1 is expected to be for the 2019/2020 academic year.

CONTACT

Dr Elaine Keane
T: +353 91 493 032
E: elaine.keane@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Taught research methodology modules are specifically designed to equip participants with the necessary research skills to enable students to complete a minor research thesis.
- 2. Teaching and learning strategies are varied, to include lectures, workshops, tutorials and seminars.
- **3.** The qualification allows teachers to enjoy significant career advancement.

Thinking about applying? www.pac.ie/nuigalway

Coláiste na nDán, na nEolaíochtaí Sóisialta agus an Léinn Cheiltigl

Oideachas

(Máistir Gairmiúil san, [Iar-bhunscoil)

Do Chúrsa

Clár máistreachta go hiomlán trí mheán na Gaeilge é an Máistir Gairmiúil san Oideachas. Déantar an clár in oideachas tosaigh múinteoirí dara leibhéal seo go lánaimseartha thar dhá bhliain agus tá sé aitheanta ag an gComhairle Mhúinteoireachta chun críocha clárúcháin mar mhúinteoir iar-bhunoideachais in Éirinn.

Ar an gclár, forbraíonn múinteoirí faoi oiliúint creat coincheapúil a thacaíonn le foghlaim agus teagasc cruthaitheach a dhéanamh trí Ghaeilge ag leibhéal na h-iarbhunscoile agus san earnáil Ghaeltachta agus Ghaelscolaíochta ach go háirithe. Leagtar an-bhéim ar theicneolaíocht agus ar chumas múinteoirí faoi oiliúint cuir chuige agus áiseanna ilmheánacha a chruthú agus a úsáid go héifeachtach sa seomra ranga.

Deiseanna Gairme

Tabharfaidh an cháilíocht seo deiseanna fostaíochta do chéimithe in earnáil an oideachais in Éirinn agus thar lear, agus san earnáil Ghaelscolaíochta sa tír seo ach go háirithe.

Riachtanais Iontrála

Bunchéim ag Leibhéal 8. Ní mór d'iarratasóirí caighdeán maith Ollscoile a beith acu i dtaca le labhairt agus scríobh na Gaeilge agus mar chuid den nós imeachta iarratais, scrúdú scríofa agus/nó scrúdú béil a dhéanamh.

TUILLEADH EOLAIS LE FÁIL AG:

www.nuigalway.ie/courses/taught-postgraduate-courses/oideachas-irish.html



AN CLÁR: Máistir Gairmiúil san Oideachas (Iar-bhunscoil) (MGO)

FAD AMA: 2 bhliain lánaimseartha

LÍON ÁITEANNA: 35 CÓD PAC: PEG02

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi dheiseanna maidir le táillí agus maoiniú féach leathanaigh 212 agus 214.

SPRIOCDHÁTA: 1 Nollaig 2017

SEICEÁIL AN GHARDA SÍOCHÁNA/IMRÉITEACH Ó NA PÓILÍNÍ: Teastaíonn grinnfhiosrúchán Gardaí/ imréiteach na bpóilíní. Tuilleadh eolais ar leathanach 211.

SONRAÍ TEAGMHÁLA

Sinéad Ní Ghuidhir Scoil an Oideachais F: +353 91 493 711 / 91 492 861 R: sinead.nighuidhir@nuigalway.ie

CÚISEANNA CHUN TABHAIRT FAOIN qCÚRSA

- 1. Deiseanna láidre fostaíochta tá an-tóir ar chéimithe an MGO in Éirinn agus thar lear.
- 2. Saineolas ar an oideachas trí Ghaeilge – is é an MGO an t-aon chlár in oiliúint tosaigh múinteoirí dara leibhéal go hiomlán trí mheán na Gaeilge in Éirinn.
- 3. Scileanna teicneolaíochta is é an MGO an t-aon chlár iPad 1:1 in oiliúint tosaigh múinteoirí in Éirinn.

An mian leat iarratas a dhéanamh? www.pac.ie/nuigalway

Special Educational Needs

Your Course

This programme aims to give teachers a thorough professional knowledge and understanding of special needs and learning difficulties, and to equip them with the necessary knowledge and skills to support the education of those with special needs and learning difficulties in various contexts. In doing so, the programme also aims to provide enjoyable and rewarding learning experiences and the ability to be responsive to learners' needs.

The programme involves release from schools/centres for designated block periods of a total of eight weeks over the academic year, with substitute cover provided. In addition, some lectures and workshops take place on Saturdays. The programme also includes supervised work in teachers' own schools/centres and a four-day placement in a special setting other than their own.

Career Opportunities

Graduates are recognised by the DES for positions as learning support and special education teachers in mainstream and special settings.

Minimum Entry Requirements

To be eligible, applicants must be graduates and qualified teachers registered with the Teaching Council of Ireland. Further eligibility criteria are included in the DES circular.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/education-special-educational-needs.html



PROGRAMMES AVAILABLE:

PDip

DURATION: 1 year

NUMBER OF PLACES: 30

PAC CODE(S): N/A. Application is via a circular issued by the DES, usually in the previous January, and which can be downloaded from the DES website. Completed forms must be submitted to: PDip in Special Educational Needs, School of Education, NUI Galway, by the closing date.

FEES AND FUNDING:

Fees are covered by the DES for eligible participants.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

CLOSING DATE: The closing date for completed applications is given on the DES circular.

CONTACT

Ms Andrea Higgins
T: +353 91 495 136
E: andrea.higgins@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. DES support: The programme is supported by the Department of Education and Skills (DES) and provides a recognised qualification for teachers working in the area of special educational needs and learning support in mainstream and special settings. Programme fees are paid by the DES.
- 2. Expert associates: The programme is delivered by a core team supported by a cohort of associate lecturers with a range of experience and expertise.
- 3. Innovative teaching: key to the programme are inclusive approaches to teaching and learning, which are discussed and demonstrated. Teachers are supported in implementing such approaches in their schools.

Advanced Language Skills: French, German, Italian or Spanish

Your Course

This Master's programme provides advanced linguistic and technical training to prepare you for work as a linguist. There is a growing demand for such specialised services. You will develop your language skills to a high level and gain experience in the area of translation technology. You will acquire a high level of communication skills in your chosen language speciality of French, German, Italian or Spanish.

Course content includes:

- Translation Methodology and Text;
- Audiovisual Translation;
- Language and Intercultural Communication;
- Translation Studies;
- Dissertation.

Career Opportunities

Our students have found employment in a variety of contexts, both in Ireland and abroad. In particular, graduates have been employed by national and international translation companies, EU offices, and international customer care and marketing centres. Many have taken up second-level and third-level teaching positions. A number of graduates have progressed to doctoral studies and have obtained prestigious scholarships.

Minimum Entry Requirements

Second Class Honours NQAI Level 8 degree or equivalent, with Second Class Honours Grade 2 or equivalent in the language to be studied.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/advanced-language-skills.html



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 30

PAC CODE(S): GYA65

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Máire Áine Ní Mhainnín

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E: mary.mannion@nuigalway.ie

Dr Laura McLoughlin **T:** +353 91 492 240

E: laura.mcloughlin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The programme offers intensive training in the use of Trados Translation software.
- **2.** Optional modules provide the opportunity to concentrate on areas of particular interest.
- **3.** You can specialise in either French, German, Italian or Spanish.

Thinking about applying? www.pac.ie/nuigalway

Spanish

Your Course

The MA in Spanish is aimed at students and language professionals who wish to consolidate and extend oral and written fluency in Spanish, in addition to developing competency in research methods and, optionally, a deeper knowledge of Spanish and/or Latin American literature. Students will extend their awareness of and sensitivity to a range of intercultural issues and be capable of contributing to professional and economic activities relating to the Spanish-speaking world.

The programme includes such modules as:

- Advanced Language Skills I and II in Spanish;
- Translation Studies I;
- Latin American Literature I and II;
- Language and Intercultural Communication;
- Translation Methodology;
- Research Methods.

Career Opportunities

Graduates of the MA (Spanish) have gone on to do second- and third level teaching and doctoral and translation work. They have also found employment in media, administration, cultural activities and journalism.

Minimum Entry Requirements

Second Class Honours NQAI Level 8 degree or equivalent, with Second Class Honours, Grade 2 or equivalent in Spanish.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/spanish.html



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 10

PAC CODE(S): GYA41

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Mel Boland
T: +353 91 493 971
E: mel.boland@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Students will hone their language and translation skills in English and Spanish.
- 2. Participants will be exposed to a range of contemporary critical debates relating to Latin American literature, cultural studies, intercultural communication and translation studies.
- 3. Spanish is one of the most important languages for business relations with Spain, Latin America, and the USA: fluency in this language can lead to excellent career prospects.

Thinking about applying? www.pac.ie/nuigalway

French

Your Course

The MA in French develops a high degree of oral and written fluency in the language, together with skills in research methods and intellectual enquiry. It combines advanced linguistic work with indepth literary and cultural analysis of France and the French-speaking world. It develops expertise appropriate to careers in secondary and higher education, the creative industries and other fields requiring high levels of communicative competence, intercultural awareness and critical insight. Tuition consists of specialist seminars in each semester and a year-long translation class. Together, these courses allow students to enhance and expand existing personal connections with insights into French and Francophone societies and cultures. The seminar-based format of this course allows the productive combination of small group tuition and varieties of student-centred learning, including translation experience.

Career Opportunities

As well as developing advanced linguistic competence and intercultural awareness, the MA in French encourages transferable skills, such as information gathering, analytical skills, presentational skills, time-management and project management. Students are equipped to embark on a variety of careers, both in Ireland and abroad. Graduates have found employment in second- and third-level teaching, the media, administration, the cultural industries and journalism, and have gone on to do further research.

Minimum Entry Requirements

Second Class Honours NQAI Level 8 degree or equivalent, with Second Class Honours Grade 2 or equivalent in French.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ french.html

"The course is very comprehensive, but more than that, it allows you the space to explore aspects of French culture with the support of your tutors. I started my own production house in event and film a few years ago, and just opened a cultural centre incorporating a café and wine-bar in Galway city called The Black Gate. I used a lot of my wine connections from my thesis, The Feminisation of the French Wine Industry, to import certain wines! I also run a literary and cultural festival on Inishbofin island called INISH: Island Conversations. I really found the course gave me the confidence to work on my own projects and I was encouraged to trust my own initiative."

Peadar King, MA French, 2014

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA13

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Philip Dine **T:** +353 91 492 391 **E:** philip.dine@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. You will develop significantly your linguistic competence and analytical resources to contribute effectively to professional and economic activities in a broad range of fields.
- 2. Doing a dissertation allows you to engage in an individually negotiated project, which will generate a substantial piece of personal research.
- 3. The course encourages transferable skills, such as information gathering, analytical skills, presentational skills, time management and project management.

Thinking about applying? www.pac.ie/nuigalway

German Literature /Language

Your Course

This programme is designed for you if you love to read and discuss inspiring literary texts and if you want to deepen your understanding of German culture – from the age of enlightenment to the present day. It gives you the opportunity to further improve your fluency in German, introduces you to relevant literary theories and methods of interpretation, and offers a range of modules exploring exemplary German texts by analysing them in their historical and cultural contexts.

Career Opportunities

German postgraduate students acquire expertise in German culture and develop skills useful in dealing with all sorts of creative, communicative, analytical, organisational and research tasks. They are well prepared for careers in the cultural industry, the media and arts administration, but also for more language-related career areas such as teaching, translation, publishing, international marketing and communications. Many MA graduates have continued their studies at PhD level.

Minimum Entry Requirements

Second Class Honours NQAI Level 8 degree or equivalent, with Second Class Honours Grade 2 or equivalent in German.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/german.html

"Having access to the Hardiman Library with its plentiful resources and having access and information on workshops, talks and discussions going on at the university was a luxury. The buzz of being at a vibrant, international university with people from so many different backgrounds made the MA German an amazing experience for me."

Natalie Nevin, MA German, 2015

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA14 (full-time); GYA92 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Hans-Walter
Schmidt-Hannisa
T: +353 91 492 239
E: h.schmidthannisa@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** German literature is one of the richest of modern European national literatures.
- 2. Studying German literature will broaden your intellectual horizons and help you to develop your critical thinking.
- **3.** The programme is an excellent preparation for students interested in pursuing a PhD in this area.

Thinking about applying?

School of Languages, Literatures and Cultures
College of Arts, Social Sciences, and Celtic Studies

Translation Studies

Your Course

This is an interdisciplinary MA programme that explores and critiques the importance of translation in contemporary society. Students with a background in two languages – French, Spanish, German, Italian or Irish – will consolidate and extend their translation skills between these languages and English, and will also gain an appreciation of the centrality of translation in critical debates on intercultural communication.

The programme includes such modules as:

- Advanced Language Skills I and II in Spanish/French/Italian/German;
- Teanga na Gaeilge;
- Teanga, Coimhlint agus Cultúir, or Teoiricí Liteartha agus Cultúir;
- Translation Studies I;
- Translation Methodology;
- Language and Intercultural Communication.

Career Opportunities

Graduates have gone on to pursue careers in a range of fields, including the civil service, teaching, translation and human resources.

Minimum Entry Requirements

Second Class Honours NQAI Level 8 degree or equivalent, with Second Class Honours Grade 2 or equivalent in each language.

TUILLEADH EOLAIS LE FÁIL AG:

www.nuigalway.ie/courses/taught-postgraduate-courses/translation-studies.html

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 10

PAC CODE(S): GYA42

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Mel Boland **T:** +353 91 493 971 **E:** mel.boland@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The course broadens students' understanding of translation, moving beyond practice into reflections on the impact of translation in everyday life.
- **2.** Students will be introduced to Trados translation software, used in translation work in industry.
- **3.** Beyond the honing of translation skills, students will develop a range of transferable skills through collaborative tasks and presentations at various stages of the course.



Conference Interpreting

Your Course

This programme trains students in the professional skills of conference interpreting, enabling them to avail of the employment opportunities as qualified interpreting professionals. The curriculum is based on the European Master's in Conference Interpreting, and is developed in conjunction with the European Union.

The training provided covers both modes of conference interpreting – consecutive and simultaneous interpreting – and employs recommended techniques: concentration exercises, interpretation from memory, sight interpreting, note-taking techniques and monitored use of the institutional speech repository. Students study the theory and practice of interpreting, and also examine professional ethics and conference preparation/procedures, along with working practices and conditions. Students will study the institutions of the European Union, and the University organises a study visit to the European Parliament and Commission. Irish, English, French, Spanish, Italian and German have been offered on the programme to date, with provision for other languages, where possible, based on student demand.

Career Opportunities

Students must obtain a postgraduate qualification in Conference Interpreting to allow them to sit the Inter-Institutional EU Accreditation Tests and work as a professional conference interpreter. Students completing this course can avail of considerable employment opportunities worldwide. Though many of our graduates work with EU institutions, opportunities are also available outside the large international organisations. Demand is also increasing in Ireland as interpreting services are frequently required at conferences, seminars and so on.

Minimum Entry Requirements

Students must hold a 2:2 Honours degree (or equivalent), as well as an excellent knowledge of their mother tongue. In addition, candidates are expected to have:

- Sound general knowledge;
- Good communication skills;
- A high degree of motivation.

Admission to the programme is subject to success in both a suitability test and an interview.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/conference-interpreting.html

PROGRAMMES AVAILABLE:

MA/PDip

DURATION: Postgraduate Diploma: one academic year; MA: one calendar year (September to August).

NUMBER OF PLACES: 12

PAC CODE(S): GYA85

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214. Applicants are also eligible to apply to the EU DG Interpretation Bursaries: http://ec.europa.eu/dgs.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Susan Folan **T:** +353 91 495 810 **E:** susan.folan@oegaillimh.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** This is the only postgraduate conference interpreting programme in Ireland.
- 2. This qualification is essential for applying for the multitude of positions available to interpreters internationally.
- **3.** The course is based on the European in Conference Interpreting curriculum.

Nua-Ghaeilge

Do Chúrsa

Má tá fonn ortsa cur le caighdeán do chuid Gaeilge agus eolas breise a fháil ar litríocht, ar stair agus ar chultúr na teanga, seo é an cúrsa duitse. Gheobhaidh tú scileanna taighde, anailíse agus cumarsáide den chéad scoth a rachaidh chun do leasa sa saol gairmiúil trí chéile.

Sa chúrsa idirdhisciplíneach seo, déanfaidh tú anailís chriticiúil ar réimsí éagsúla de léann comhaimseartha na Gaeilge: an Chritic Liteartha, an Chritic Chultúir agus Shóisialta agus an tSochtheangeolaíocht. Déanfaidh tú taighde nuálach, neamhspleách ar shainábhar de do rogha féin agus léireoidh tú an taighde sin i bhfoirm tráchtais.

Deiseanna Gairme

Téann céimithe le MA sa Nua-Ghaeilge ag obair sa saol acadúil agus in earnáil an oideachais trí chéile agus in earnálacha mar an fhoilsitheoireacht, an tionscal oidhreachta, an státseirbhís, agus seirbhísí aistriúcháin agus ateangaireachta. Ina theannta sin, téann siad leis an iriseoireacht, idir chlóite, leictreonach agus chraolta, le heagraíochtaí mar TG4, RTÉ agus RTÉ Raidió na Gaeltachta agus stáisiúin réigiúnacha agus áitiúla eile. Bíonn iarchéimithe linn ag obair freisin in earnáil na Gaeilge, sa Ghaeltacht agus ar fud na tíre, le leithéidí Údarás na Gaeltachta, Roinn na Gaeltachta, Gaillimh le Gaeilge agus eagraíochtaí eile.

Riachtanais Iontrála

Ní mór d'iarrthóirí céim dara honóracha 2.2 (ag leibhéal a 8 den Chreat Náisiúnta Cáilíochtaí) a bheith acu, le 2.1 sa Ghaeilge. Glacfar le hiarratais ó iarrthóirí a bhfuil céim 2.1 nó a comhionann acu in ábhar eile, ach caithfidh siad Stiúrthóir Acadúil an chúrsa a shásamh go bhfuil cumas dóthanach acu sa Ghaeilge chun tabhairt faoin gcúrsa, trí scrúdú agus/nó agallamh a dhéanamh. Is féidir le hiarrthóirí nach bhfuil na cáilíochtaí acadúla cuí acu, ach a bhfuil cúig bliana de thaithí chuí ghairmiúil acu, iarratas a dhéanamh faoi chóras na hOllscoile d'Aitheantas don Réamhfhoghlaim (RPL).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ nua-ghaeilge-irish.html AN CLÁR: MA

FAD AMA:

1 bhliain, lánaimseartha; 2 bhliain, páirtaimseartha

LÍON ÁITEANNA:

Neamhtheoranta

CÓ(I)D PAC: GYA56 (lánaimseartha); GYA57 (páirtaimseartha)

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi dheiseanna maidir le táillí agus maoiniú féach leathanaigh 212 agus 214.

CATHAIN IARRATAS A

DHÉANAMH: Níl aon dáta deiridh leagtha síos ag OÉ Gaillimh maidir le glacadh le hiarratais (seachas i gcásanna eisceachtúla). Eiseofar tairiscintí ar bhonn leanúnach. Cuirtear ina luí ar iarratasóirí iarratais a dhéanamh chomh luath agus is féidir. Chun na mionsonraí ar fad a fheiceáil maidir le cathain agus conas iarratas a dhéanamh féach leathanach 210.

SONRAÍ TEAGMHÁLA

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CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

- 1. Déanfaidh tú cúrsa nuálach, idirdhisciplíneach a thabharfaidh saineolas duit ar theanga, ar litríocht agus ar Léann na Nua-Ghaeilge in ollscoil a bhfuil cáil na Gaeilge uirthi.
- 2. Beidh tú in ann feidhmiú go cruinn ag leibhéal gairmiúil agus acadúil trí mheán na Gaeilge sa scríbhneoireacht agus sa labhairt.
- 3. Foghlaimeoidh tú conas taighde neamhspleách ar ardchaighdeán a dhéanamh agus féadfaidh tú leanúint de léann na Gaeilge ag leibhéal dochtúireachta más mian leat.

Ardscileanna Gaeilge do Mhúinteoirí

(Teastas Iarchéime)

Do Chúrsa

Beidh an teastas iarchéime 30 ECTS seo á thairiscint go páirtaimseartha do mhúinteoirí cáilithe ar mhian leo cur lena scileanna teanga agus ardchumas cruinnis a bhaint amach. Beidh sé oiriúnach do mhúinteoirí bunscoile agus iar-bhunscoile, do mhúinteoirí Gaeilge agus do mhúinteoirí atá ag teagasc ábhair trí Ghaeilge i ngaelscoileanna, i ngaelcholáistí agus i scoileanna Gaeltachta.

Bainfear úsáid as teicneolaíocht foghlama agus modh seachadta a éascóidh rannpháirtíocht sa chlár léinn seo agus beidh gach deis ag mic léinn an chláir a gcuid foghlama féin a bhainistiú ina gcuid ama féin. Is é comhsprioc an chúrsa go mbeidh an múinteoir ábalta straitéisí sealbhaithe agus saibhrithe teanga a fheidhmiú sa rang.

Deiseanna Gairme

Rachaidh an cháilíocht bhreisoiliúna seo go mór chun tairbhe rannpháirtithe ina gcuid oibre reatha agus cuirfidh an cháilíocht go mór le hinfhostaitheacht chéimithe an chúrsa freisin.

Riachtanais Iontrála

Fáilteofar roimh iarratais ó dhaoine a bhfuil bunchéim 2.2 ag leibhéal 8 acu san oideachas nó iarchéim ag leibhéal 9 san oideachas, nó iarrthóirí atá ag tabhairt faoi iarchéim san oideachas. (Is féidir le hiarrthóirí nach bhfuil na cáilíochtaí acadúla cuí acu, ach a bhfuil ar a laghad cúig bliana de thaithí ghairmiúil acu san earnáil oideachais iarratas a dhéanamh faoi chóras na hOllscoile d'Aitheantas don Réamhfhoghlaim [RPL]).

TUILLEADH EOLAIS LE FÁIL AG:

www.nuigalway.ie/courses/taught-postgraduate-courses/ardscileanna-gaeilge-mhuinteoiri.html

NA CLÁIR: Teastas Iarchéime

FAD AMA: 2 bhliain, páirtaimseartha

LÍON ÁITEANNA: 20

CÓD PAC: GYA59

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi dheiseanna maidir le táillí agus maoiniú féach leathanaigh 212 agus 214.

CATHAIN IARRATAS A

DHÉANAMH: Níl aon dáta deiridh leagtha síos ag OÉ Gaillimh maidir le glacadh le hiarratais (seachas i gcásanna eisceachtúla). Eiseofar tairiscintí ar bhonn leanúnach. Cuirtear ina luí ar iarratasóirí iarratais a dhéanamh chomh luath agus is féidir. Chun na mionsonraí ar fad a fheiceáil maidir le cathain agus conas iarratas a dhéanamh féach leathanach 210.

SONRAÍ TEAGMHÁLA

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Riarthóir Theagasc
na Gaeilge, Acadamh na
hOllscolaíochta Gaeilge
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CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

- 1. Déanfar an cúrsa a reáchtáil ar bhonn na foghlama cumaisc trí mhodúil an chúrsa a sheachadadh ar líne.
- 2. Beidh deis ag rannpháirtithe an cúrsa a chríochnú thar dhá bhliain acadúla nó modúil aonair den chúrsa a ghlacadh in imeacht roinnt blianta.
- 3. Rachaidh an cháilíocht bhreisoiliúna seo go mór chun tairbhe rannpháirtithe ina gcuid oibre reatha agus cuirfidh an cháilíocht go mór le hinfhostaitheacht chéimithe an chúrsa freisin.

Coláiste na nDán, na nEolaíochtaí Sóisialta, agus an Léinn Cheiltigh

Ateangaireacht Chomhdhála (MA/Dioplóma Iarchéime)

Do Chúrsa

Déanfar staidéar ar an dá chineál ateangaireachta: ateangaireacht leantach agus ateangaireacht chomhuaineach. Bainfear úsáid as cleachtaí éagsúla chun oiliúint sna scileanna seo a chur ar mhic léinn: cleachtaí cuimhne; ateangaireacht gan nótaí; ateangaireacht le hamharc; teicnící um breacadh nótaí agus an taisclann institiúide. Is iad an Ghaeilge, an Béarla, an Fhraincis, an Spáinnis, an Iodáilis agus an Ghearmáinis atá á dtairiscint mar theangacha an chúrsa seo. Déanfar staidéar ar Theoiric agus Cleachtas na hAteangaireachta, áit a ndíreofar ar scileanna cumarsáide, e.g. glóroiliúint.

Scrúdófar an eitic phroifisiúnta a bhaineann leis an gceird seo freisin, mar aon le nósanna imeachta comhdhála, cleachtais oibre agus dálaí oibre.

Deiseanna Gairme

Is gá cáilíocht iarchéime ateangaireachta a bheith bainte amach agat chun na scrúduithe idir-institiúideacha AE a dhéanamh. Tá poist mhaithe ateangaireachta le fáil ar fud an domhain go háirithe in institiúidí an AE. Bíodh go bhfuil formhór na gcéimithe againn ag obair le hinstitiúidí an AE, tá obair le fáil d'ateangairí ní hamháin sna hinstitiúidí móra go hidirnáisiúnta ach anseo in Éirinn freisin; éilítear seirbhísí ateangaireachta ag comhdhálacha, tionóil agus féilte.

Riachtanais Iontrála

Beidh céim onóracha 2:2 chomh maith le sárchumas labhartha ina máthairtheanga ag iarrthóirí.

TUILLEADH EOLAIS LE FÁIL AG:

www.nuigalway.ie/courses/taught-postgraduate-courses/ateangaireacht-chomhdhala-irish.html



NA CLÁIR:

MA/Dioplóma larchéime

FAD AMA: Dioplóma larchéime: bliain acadúil amháin; MA: bliain iomlán féilire (Meán Fómhair go Lúnasa).

LÍON ÁITEANNA: 12

CÓD PAC: GYA85

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú féach leathanaigh 212 agus 214. Tá mic léinn i dteideal cur isteach ar dheontas ó DG Interpretation ag http://ec.europa.eu/dgs

CATHAIN IARRATAS A

DHÉANAMH: Níl aon dáta deiridh leagtha síos ag OÉ Gaillimh maidir le glacadh le hiarratais (seachas i gcásanna eisceachtúla). Eiseofar tairiscintí ar bhonn leanúnach. Cuirtear ina luí ar iarratasóirí iarratais a dhéanamh chomh luath agus is féidir. Chun na mionsonraí ar fad a fheiceáil maidir le cathain agus conas iarratas a dhéanamh féach leathanach 210.

SONRAÍ TEAGMHÁLA

Susan Folan **F:** +353 91 495 810 **R:** susan.folan@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

- 1. Is gá go mbeadh iarchéim san ateangaireacht ag duine le tabhairt faoi na scrúduithe ateangaireachta idirnáisiúnta agus is é seo an t-aon chlár dá leithéid in Éirinn.
- 2. Eagróidh an Ollscoil seachtain staidéir chuig Coimisiún agus Parlaimint na hEorpa chun léargas a thabhairt do mhic léinn ar an ateangaireacht.
- 3. Tá poist mhaithe ateangaireachta le fáil ar fud an domhain go háirithe in institiúidí an AE agus anseo in Éirinn freisin.

Old and Middle Irish

Your Course

The MA in Old and Middle Irish is designed to provide students with a thorough grounding in the Irish language and literature of the period *c.* 600–*c.* 1200. It is aimed at those who already have a good basic knowledge of Irish (Medieval or Modern) or another Celtic language and, in exceptional circumstances, at those who have an appropriate other background to undertake the study of Old and Middle Irish from the beginning.

The programme offers taught modules in the following:

- Grammar of Old and Middle Irish;
- Literary History 600-1200;
- Close reading of medieval Irish texts;
- History, scholarship and culture in medieval Ireland;
- Comparative Celtic Linguistics.

Career Opportunities

Graduates have found employment in teaching and academic research, publishing and the print and electronic media, and have developed careers in the interpretation and management of culture and heritage. The programme provides an excellent foundation for higher research programmes (MLitt and PhD) in many fields of Irish language and Celtic Studies of the medieval, the early modern and the contemporary period. The skills acquired are also highly relevant for research in medieval Irish history and archaeology.

Minimum Entry Requirements

NQAI Level 8 degree or equivalent, Second Class Honours or equivalent. IELTS 6.5 or equivalent.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/old-middle-irish.html



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time;

2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA33 (full-time);

GYA34 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

An tOllamh Máirín Ní Dhonnchadha **T:** +353 91 493 010

E: mairin.nidhonnchadha@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. You gain a thorough grounding in the native language of medieval Ireland and a deep understanding of its deservedly famous literature.
- 2. Irish language support: While teaching is through English (to accommodate students from different backgrounds), the use of Irish is actively supported, and the University's bilingual campus is of special benefit to all students of Irish, of whatever period.
- **3.** The programme provides an excellent foundation for MLitt and PhD higher research programmes.

Coláiste na nDán, na nEolaíochtaí Sóisialta, agus an Léinn Cheiltig

Cumarsáid

(MA/Dioplóma Iarchéime)

Do Chúrsa

Ar an MA sa Chumarsáid pléifear gnéithe éagsúla de léann agus de ghairm na Cumarsáide, an iriseoireacht agus an léiriú raidió agus teilifíse. Tá an clár lánaimseartha lonnaithe ar an gCeathrú Rua i gConamara. Tig leat an clár páirtaimseartha a leanacht áit ar bith ar domhan tríd an bhfoghlaim chumaisc ar líne.

An bhfuil Ard-Dioplóma agat?

Tugann an Ollscoil aitheantas don dul chun cinn gairmiúil atá déanta ag céimithe an Ard-Dioplóma i gCumarsáid Fheidhmeach, agus ard-dioplómaí ábhartha eile, trí ualach laghdaithe modúl (50% den chlár múinte) agus táille laghdaithe dá réir.

Deiseanna Gairme

Ar na fostóirí a fhostaíonn céimithe an chláir tá RTÉ, TG4, BBC, stáisiúin raidió áitiúla, comhlachtaí léiriúcháin neamhspleácha agus comhlachtaí caidrimh phoiblí. Is bunús láidir é freisin sa pholaitíocht, sa ghnó, sa bhainistíocht, san earnáil neamhbhrabúis agus san earnáil phoiblí. Beidh deis agat freisin speisialtóireacht a fhorbairt i léann na cumarsáide agus cosán acadúil a leanacht.

Riachtanais Iontrála

Bunchéim Dara hOnóracha, Grád 2 ag leibhéal 8, nó Dara hOnóracha, Grád 2 i gclár iarchéime i réimse gaolmhar. Is féidir le hiarrthóirí nach bhfuil na cáilíochtaí acadúla cuí acu iarratas a dhéanamh faoi pholasaí na hOllscoile d'Aitheantas Réamhfhoghlama (RPL). Is gá d'iarrthóirí Stiúrthóir Acadúil an chúrsa a shásamh go bhfuil cumas dóthanach acu sa Ghaeilge chun tabhairt faoin gcúrsa.

TUILLEADH EOLAIS LE FÁIL AG:

www.nuigalway.ie/courses/taught-postgraduate-courses/ cumarsaid.html

An mian leat iarratas a dhéanamh? www.pac.ie/nuigalway

NA CLÁIR:

MA/Dioplóma larchéime

FAD AMA: Bliain amháin, lánaimseartha. Dhá bhliain, páirtaimseartha.

LÍON ÁITEANNA: 15

CÓ(I)D PAC: GYA93 (lánaimseartha), GYA50 (páirtaimseartha)

TÁILLÍ AGUS MAOINIÚ: Chun tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú féach leathanaigh 212 agus 214.

CATHAIN IARRATAS A

DHÉANAMH: Níl aon dáta deiridh leagtha síos ag OÉ Gaillimh maidir le glacadh le hiarratais (seachas i gcásanna eisceachtúla). Eiseofar tairiscintí ar bhonn leanúnach. Cuirtear ina luí ar iarrthóirí iarratais a dhéanamh chomh luath agus is féidir. Chun na mionsonraí ar fad a fheiceáil maidir le cathain agus conas iarratas a dhéanamh féach leathanach 210.

SONRAÍ TEAGMHÁLA

Dan Dwyer
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R: dan.dwyer@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

- 1. Ullmhóidh an cúrsa seo tú chun tabhairt faoi ghairm in earnáil na hiriseoireachta, na craoltóireachta agus na scannánaíochta nó in earnáil ghaolmhar cosúil le margaíocht agus caidreamh poiblí.
- 2. Tá deiseanna ann do chéimithe an chúrsa seo aghaidh a thabhairt ar ghairm acadúil trí speisialtóireachta a fhorbairt i réimse na cumarsáide agus PhD a bhaint amach.
- 3. I measc na n-eagraíochtaí a fhostaíonn iarchéimithe an chúrsa seo tá: RTÉ TG4, BBC, Ros na Rún, Telegael, Nemeton, Abú Media agus Ollscoileanna agus institiúidí eile oideachais (m.sh. OÉG, DCU).

Léann Teanga (MA/Dioplóma Iarchéime)

Do Chúrsa

Is é aidhm an chúrsa seo oiliúint i ngnéithe den Léann Teanga a chur ar mhic léinn a chuirfidh ar a gcumas feidhmiú go gairmiúil trí Ghaeilge, in earnálacha éagsúla. Tabharfar léargas do na mic léinn ar bhunghnéithe faoi leith den Léann Teanga. Díríonn na mic léinn, trí mhodúil sainábhair, ar cheann amháin de na príomhdhisciplíní seo a leanas: Aistriúchán nó Pleanáil Teanga.

Cuirfear oiliúint ar fáil i ngnéithe tábhachtacha den Léann Teanga: Cruinnscríobh na Gaeilge, Modheolaíochtaí Taighde, an Scríbhneoireacht Acadúil, agus gnéithe den Chumarsáid Ghairmiúil.

Deiseanna Gairme

Ullmhóidh an cúrsa seo tú chun tabhairt faoi ghairm in earnáil na teanga. I measc na n-eagraíochtaí a fhostaíonn mic léinn de chuid an chúrsa seo, tá institiúidí an Aontais Eorpaigh, institiúidí aistriúcháin de chuid an Stáit, cuideachtaí príobháideacha aistriúcháin, údaráis áitiúla, eagraíochtaí forbartha de chuid an Stáit, institiúidí oideachais, eagraíochtaí pobail, etc.

Riachtanais Iontrála

Bunchéim 2:2 ag leibhéal 8 nó 2:2 i gclár iarchéime i réimse gaolmhar, mar aon le caighdeán sásúil i scríobh na Gaeilge – déanfar é seo a mheas le scrúdú iontrála. Is féidir le hiarrthóirí nach bhfuil na cáilíochtaí acadúla cuí acu, ach a bhfuil ar a laghad cúig bliana de thaithí ghairmiúil acu i réimse gaolmhar d'earnáil na teanga, iarratas a dhéanamh faoi chóras na hOllscoile d'Aitheantas don Réamhfhoghlaim (RPL).

TUILLEADH EOLAIS LE FÁIL AG:

www.nuigalway.ie/courses/taught-postgraduate-courses/leann-teanga.html

NA CLÁIR:

MA/Dioplóma larchéime

FAD AMA: Go páirtaimseartha thar dhá bhliain acadúla don Dioplóma larchéime. Scríobhfaidh mic léinn an MA tráchtas idir Aibreán agus Lúnasa tar éis an dara bliain. Lena chois sin, is féidir tabhairt faoin gclár seo ar bhonn modúil.

LÍON ÁITEANNA: 20

CÓD PAC: GYA90

TÁILLÍ AGUS MAOINIÚ: Le

tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú féach leathanaigh 212 agus 214.

CATHAIN IARRATAS A

DHÉANAMH: Níl aon dáta deiridh leagtha síos ag OÉ Gaillimh maidir le glacadh le hiarratais (seachas i gcásanna eisceachtúla). Eiseofar tairiscintí ar bhonn leanúnach. larrtar ar iarratasóirí iarratais a dhéanamh chomh luath agus is féidir. Chun na mionsonraí ar fad a fheiceáil maidir le cathain agus conas iarratas a dhéanamh féach leathanach 210.

SONRAÍ TEAGMHÁLA

Eoin Ó Droighneáin F: +353 91 493 366 R: leannteanga@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

- 1. Ullmhóidh an cúrsa seo tú chun tabhairt faoi ghairm in earnáil na teanga.
- **2.** Beidh deis speisialtóireacht a dhéanamh i réimse an Aistriúcháin nó na Pleanála Teanga.
- 3. I measc na n-eagraíochtaí a fhostaíonn iarchéimithe an chúrsa seo, tá institiúidí an Aontais Eorpaigh, institiúidí aistriúcháin de chuid an Stáit, cuideachtaí príobháideacha aistriúcháin, údaráis áitiúla, eagraíochtaí forbartha de chuid an Stáit, institiúidí oideachais, eagraíochtaí pobail, etc.

Léann an Aistriúcháin (Teastas Iarchéime)

Do Chúrsa

Tá an cúrsa seo á chur ar fáil ar mhaithe leo siúd ar spéis leo oiliúint i ngnéithe de Léann an Aistriúcháin a chuirfeadh ar a gcumas scileanna aistriúcháin a fheidhmiú go gairmiúil, in earnálacha éagsúla. Déanfar scrúdú grinn ar an leagan is déanaí de Chaighdeán Oifigiúil na Gaeilge mar bhunchloch d'obair an aistritheora. Chomh maith le hoiliúint sna cineálacha téacsanna ginearálta is minice a bhíonn á láimhseáil ag aistritheoirí, tabharfar dúshlán an mhic léinn chomh maith i sainréimsí an aistriúcháin liteartha agus an aistriúcháin reachtaíochta. Gheofar léargas ar na huirlisí éagsúla teicneolaíochta a mbaineann aistritheoirí na Gaeilge leas astu – bogearraí aistriúcháin ríomhchuidithe ina measc. Toisc gur foghlaim chumaisc (meascán de ranganna ar líne agus roinnt ceardlann ar an gcampas féin) atá i gceist, feileann an cúrsa seo thar cionn do dhaoine atá ag obair go lánaimseartha nó go páirtaimseartha.

Deiseanna Gairme

Baineann an-chuid deiseanna oibre leis an aistriúchán: mar fhéinfhostaíocht, mar shlí bheatha do dhaoine ar mhaith leo bheith ag obair sa bhaile, agus mar bhealach chun ioncam breise a ghnóthú don té atá ag obair i bpost lánaimseartha nó páirtaimseartha. Éiríonn le daoine a bhfuil cáilíocht aistriúcháin acu poist a fháil go rialta le gnólachtaí aistriúcháin, na meáin chumarsáide, eagraíochtaí Gaeilge, an tAontas Eorpach, agus eagraíochtaí stáit.

Riachtanais Iontrála

Bunchéim Dara hOnóracha, Grád 2 ag leibhéal 8, nó Dara hOnóracha, Grád 2 i gclár iarchéime i réimse gaolmhar. Ní mór d'iarrthóirí tabhairt faoi scrúdú iontrála chun a gcumas i scríobh na Gaeilge a léiriú.

TUILLEADH EOLAIS LE FÁIL AG:

www.nuigalway.ie/acadamh/cursai/cursai_iarcheime/ teastas_iarcheime_leann_aistriuchain/ NA CLÁIR: Teastas Iarchéime

FAD AMA: Bliain amháin

nó dhá bhliain **LÍON ÁITEANNA:** 20

CÓD PAC: GYA79

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú, féach leathanaigh 212 and 214.

CATHAIN IARRATAS

A DHÉANAMH: Níl aon dáta deiridh leagtha síos ag OÉ Gaillimh maidir le glacadh le hiarratais (seachas i gcásanna eisceachtúla). Eiseofar tairiscintí ar bhonn leanúnach. Iarrtar ar iarratasóirí iarratais a dhéanamh chomh luath agus is féidir. Chun na mionsonraí ar fad a fheiceáil maidir le cathain agus conas iarratas a dhéanamh féach leathanach 210.

SONRAÍ TEAGMHÁLA

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R: aistriuchan@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

- 1. Is féidir tabhairt faoin gcúrsa seo agus tú áit ar bith sa tír nó níos faide i gcéin – beidh formhór an chúrsa ar bun ar líne mar aon le sé cheardlann lae sa bhliain (ar an Satharn) ar champas na hOllscoile.
- 2. Gheobhaidh tú léargas grinn ar cheird an aistriúcháin agus cuirfear oiliúint den scoth ort i ngnéithe tábhachtacha den cheird sin.
- 3. Beidh tú ag déileáil le teagascóirí a bhfuil taithí na mblianta acu ar shaol gairmiúil an aistritheora.

Ard-Dioplóma sa Ghaeilge Fheidhmeach

Do Chúrsa

Is cúrsa dhá bhliain atá i gceist leis an Ard-Dioplóma sa Ghaeilge Fheidhmeach atá dírithe go príomha ar mhic léinn a bhfuil céim onóracha bainte amach acu cheana féin i ndisciplín seachas an Ghaeilge ach atá ag iarraidh an Ghaeilge a shaothrú mar ábhar acadúil ag leibhéal 8.

Ag deireadh an chláir seo, beidh an mac léinn ábalta:

- Ardchaighdeán Gaeilge idir labhairt agus scríobh (leibhéal B2 ar an bhFráma Tagartha Comónta Eorpach do Theangacha) a léiriú;
- Bunchoincheapa an bhéaloidis a mhíniú agus a léiriú;
- Léargas a thabhairt ar na dúshláin a bhaineann le haistriúchán go Gaeilge agus ón nGaeilge;
- Stair na meán traidisiúnta agus comhaimseartha a phlé;
- Anailís chriticiúil a dhéanamh ar théacsanna liteartha;
- Dioscúrsa acadúil a chur i láthair i bhfoirm scríofa i nGaeilge.

Deiseanna Gairme

Tabharfaidh an tArd-Dioplóma seo cáilíocht aitheanta sa Ghaeilge do mhic léinn, cáilíocht a chuirfidh go suntasach lena gcuid deiseanna fostaíochta, san earnáil oideachais go háirithe. Beidh deiseanna freisin ag mic léinn oibriú sna meáin chumarsáide, sa tseirbhís phoiblí, in earnáil an aistriúcháin agus san earnáil phobail. Beidh deiseanna ag mic léinn a bhaineann an tArd-Dioplóma seo amach leanúint dá gcuid staidéir ar an nGaeilge ar an MA sa Léann Teanga, an MA sa Nua-Ghaeilge nó an MA san Ateangaireacht Chomhdhála.

Riachtanais Iontrála

Beidh céim onóracha, nó a comhionann, in ábhar ar bith riachtanach le tabhairt faoi Ard-Dioplóma seo. Ina theannta sin, caithfidh iarrthóirí a léiriú do stiúrthóir an chúrsa go bhfuil cumas sách ard sa Ghaeilge, idir labhairt agus scríobh, acu chun tabhairt faoin gcúrsa go sásúil.

TUILLEADH EOLAIS LE FÁIL AG:

www.nuigalway.ie/acadamh/cursai/cursai_iarcheime/ard_diop_gaeilge_fheidhmeach



NA CLÁIR: Ard-Dioplóma

FAD AMA: 2 bhliain go páirtaimseartha

LÍON ÁITEANNA: 30

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú, féach leathanaigh 212 and 214.

CATHAIN IARRATAS

A DHÉANAMH: Déan iarratas ag www.oegaillimh.ie./acadamh

SONRAÍ TEAGMHÁLA

Dr Éamon Ó Cofaigh

F: 091-493802

R: eamonocofaigh@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

- 1. Dearadh ábhar an chláir léinn seo le go dtiocfadh an cháilíocht le riachtanais na Comhairle Múinteoireachta don ábhar curaclaim Gaeilge.
- 2. Seachadfar an clár ar bhonn páirtaimseartha thar dhá bhliain agus bainfear leas as foghlaim chumaisc lena thairiscint.

 Tabharfar deis d'fhoghlaimeoirí a gclár ama agus a n-ualach oibre a chur in oiriúint dá gcúinsí maireachtála féin.
- 3. Tabharfaidh na teagascóirí tacaíocht agus aiseolas ag ceardlanna míosúla ar champas na hOllscoile. Tabharfaidh siad tacaíocht agus aiseolas ar líne do mhic léinn ar an ríomhphost agus ar fhóram plé freisin.

Archaeology

Your Course

This Higher Diploma equips the student with core knowledge in aspects of prehistoric, medieval and modern Irish and European Archaeology. It also develops first-stage archaeological research skills in order to position the student to conduct independent research in place studies and provides a basis for entry to higher level postgraduate degree programmes. The structure and content of the programme may suit those interested in changing career direction and especially mature students who wish to enter the postgraduate sector and require a flexible schedule.

The modules on offer include:

- Hunters and Farmers in Early Europe;
- Interpretation in Archaeology;
- Gaelic Peoples: Identity and Cultural Practice;
- Castles, Colonists and Crannogs 1100–1350;
- Metal, Warfare and Chiefdoms –
 The Bronze Age Roots of European Civilisation;
- Public Archaeology;
- Reading the Past in Practice;
- Dissertation on Archaeology and Place.

Career Opportunities

Graduates have found employment in various areas in the state sector and in the heritage and tourism sectors. Others have taken the course to continue their studies to Master's level or through doctoral research.

Minimum Entry Requirements

The HDip is open to students with a NQAI Level 7 or Level 8 primary degree in any discipline (other than Archaeology), who wish to acquire an academic qualification in Archaeology. A basic knowledge of and interest in Archaeology is desirable. Publication/professional experience may be considered where the formal requirements are not completely satisfied.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/archaeology.html



PROGRAMMES AVAILABLE:

HDip

DURATION: 1 year, full-time; 2 years part-time.

NUMBER OF PLACES: 25

PAC CODE(S): GYA25 (full-time); GYA26 (part-time).

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis.

Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Elizabeth FitzPatrick

T: +353 91 492 670

E: elizabeth.fitzpatrick@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** This is a conversion course, suitable for candidates from a wide range of disciplines.
- **2.** Students will have multiple fieldwork opportunities.
- **3.** Students will acquire increased analytical skills, and are offered possibilities to learn valuable practical skills such as GIS, oral presentation and academic writing.

Coastal & Marine Environments: Physical Processes, Policy & Practice

Your Course

This MSc programme has a strong field-based and applied focus that is offered in direct response to newly emerging discourses on the long-term health of coastal and marine systems. The programme is designed to train skilled personnel, who can advance our understanding of these environments through further research, offer scientific advice on, and organise and regulate an informed development of coastal and marine resources and activities in Ireland, the European Union and worldwide.

The current modules offered are: Coastal Processes and Landforms; Reconstructing Marine Environments; Coastal Risk; Field and Laboratory Methods; Biodiversity; and Marine Spatial Planning and Policy. In these modules you will be challenged to engage with established scientific perspectives of how coastal and marine systems work and the strategies used to manage them – especially in response to future climate change scenarios. There is a strong emphasis on transferable and problem-solving skills, reflected in the focus on field-based learning practices (including shiptime on the RV Celtic Voyager) that are embedded in all modules, in addition to an engagement with the most cutting-edge theoretical work from various interdisciplinary fields.

The team is engaged in a broad range of scientific investigations of the physical/human environment, and students will become active members of ongoing research programmes and will learn the research and publication process.

Career Opportunities

With coastal and marine resources increasingly promoted as being central to revitalising the Irish economy, the coming years will require well-informed and educated leaders who understand the complexities of the interaction between the economy and health of these environments. This should present graduates of this new course with opportunities across various fields (coastal and marine science, environment, politics, planning, NGOs, local and regional agencies, research agencies, research laboratories and programmes, etc.). The placement element of the programme will also offer practical work experience that will enhance career prospects.

Minimum Entry Requirements

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

FIND OUT MORE AT:

wwww.nuigalway.ie/courses/taught-postgraduate-courses/coastal-marine-environments.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 12

PAC CODE(S): GYA31

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Eugene Farrell
T: +353 91 494 336
E: eugene.farrell@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Development of skills is supported by a significant focus on practical and field-based learning, including short field courses in Ireland, workshops, conferences, and work placements.
- **2.** Opportunities are provided for ship-time on the RV Celtic Voyager.
- 3. Multidisciplinary: the course is directed at graduates from geography, the natural sciences and other related disciplines of the social and natural sciences, and at professionals in the field who are interested in furthering their knowledge of coastal and marine environments.

Rural Sustainability

Your Course

Rural issues have moved to the top of the international agenda in terms of delivering sustainability on key resources and supporting populations. This MA is a full-time graduate course delivered over three semesters, directed primarily at graduates from the social sciences interested in furthering their knowledge and ability to impact on rural processes, policy and practice. It addresses the continued importance of agriculture and farming as a key sector.

This programme is theoretically informed and has a strong field based and applied focus, offered in response to new debates on sustainability for rural areas.

The following modules are offered: Conceptualizing the Rural—Policy, Strategy and Governance; The Multifunctional Countryside; Research Methodologies; Practising Rural Geography; Rural Development and Communication for Rural Innovation; Rural Community and Field-based Learning (International Field-Based Learning Experience); Dissertation (Research Paper).

Career Opportunities

Potential employers include national and international organisations with a rural development remit, groups and consultancies related to government programmes, and government departments. This MA programme can also become a stepping stone to PhD research.

Minimum Entry Requirements

NQAI Level 8 degree, Second Class Honours, or equivalent, with a 2:1 in Geography or a related subject. Selection is based on a candidate's academic record at undergraduate level, statement of intent and academic letters of recommendation.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/rural-sustainability.html

Thinking about applying?
www.pac.ie/nuigalway

PROGRAMMES AVAILABLE:

МΔ

DURATION: 1 year, full-time

NUMBER OF PLACES: 12

PAC CODE(S): GYA95

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

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Dr John McDonagh

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E: john.mcdonagh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Inspirational teaching: This programme seeks both to facilitate students and challenge them to engage with and go beyond established conceptual and theoretical perspectives on rural issues, engage in new ways of understanding in dealing with contemporary rural complexities, and develop critical insights that can support policy and practice in sustaining the rural environment.
- 2. €3,000 student prize: The Patrick Commins Rural Research Award will be presented to the best overall student (sponsored by Teagasc).
- 3. International Field Based
 Learning: This MA course provides
 a practical opportunity to explore
 situations and settings within rural
 locations and rural communities in
 a European country, and focuses
 on on-going social, cultural,
 political and economic concerns
 pertinent to those places and
 populations.

Landscape Archaeology

Your Course

Drawing on a range of expertise in prehistoric and historic landscapes, the MA (Landscape Archaeology) offers an intensive one-year programme in landscape archaeology. The course provides a critical understanding of the study and interpretation of landscapes, and their components, character and relevance. Landscape has become an increasingly significant concept in modern Ireland, and is a central part of both academic research and contemporary heritage management.

The course comprises the following main modules:

- Landscape Perspectives theory of landscape studies;
- Interpreting Landscapes reading archaeological landscapes;
- GIS and Landscape Archaeology;
- Managing Landscapes archaeological landscapes and planning;
- Investigating Landscapes methods and sources;
- Presenting Landscapes field school;
- Dissertation (15,000 words).

Career Opportunities

Graduates are employed in many areas of the profession, while others choose to continue their studies through doctoral research. Graduates from this programme commonly find work with archaeological consultancies, in the state sector, with local authorities as well as in the tourist industry, and are usually engaged in landscape assessment, predevelopment assessment and excavations and other heritage-related matters.

Minimum Entry Requirements

A NQAI Level 8 degree in Archaeology awarded at Second Class Honours Grade 2 standard overall with at least a Second Class Honours Grade 2 in Archaeology or its equivalent in education and professional experience. An interview forms part of the selection process.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ geography-landscape-archaeology.html

"This course helps you understand something we experience everyday as its own entity that affects you on an individual and communal level. This is achieved not only through lectures, but by field trips that immerse you in archaeological landscapes of the past. The Archaeology Department offers an excellent learning environment for students. Each postgraduate receives their own desk as well as access to the department library and other research resources, such as field equipment. The MA supervisor and advisors are very approachable and are available when needed."

Chelsea Ryan, MA Landscape Archaeology 2016

PROGRAMMES AVAILABLE:

MΑ

DURATION: 1 year, full-time; 2 year, part-time.

NUMBER OF PLACES: 12.

The programme is offered subject to a minimum number of six registered applicants.

PAC CODE(S): GYA80 (Full time); GYA81 (Part time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: No set deadline for receipt of applications. Offers will be issued on a continuous basis. Candidates are therefore encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Stefan Bergh
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E: stefan.bergh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Theory in the field: A strong element of the programme is the field-based teaching, which is held in various archaeological landscapes around the country.
- 2. Workshops: A series of field survey workshops forms also part of the programme, teaching you the basics in manual surveying, total station survey and geophysical surveys, as well as high precision GPS survey.
- 3. Presenting landscapes module: A one-week field school in the Burren, Co. Clare, offers a unique opportunity to apply theoretical and practical skills acquired.



As Galway gears up to be European Capital of Culture in 2020, NUI Galway is working in partnership with the city to prepare for a flourishing of creativity. The launch of the O'Donoghue Centre for Drama, Theatre and Performance in 2017 provides the campus with a new home to a state-of-the-art 120 seat theatre and learning space.

This space was voted the public's choice for best new Irish building in the Royal Institute of the Architects of Ireland (RIAI) Irish Architecture Awards (2017).

Galway has been ranked the best small city in Europe for Cultural Vibrancy for its creative economy as well as having an enabling environment.

We love creative minds
We nourish creative minds
We are creative minds

Drama and Theatre Studies

Your Course

This programme blends theoretical and practical approaches to the study of drama, and is particularly suited to applicants who wish to produce theatre publicly, write or review plays, teach drama, or carry out further academic research. Applicants with a general interest in theatre are also very welcome.

Career Opportunities

Recent graduates have gone on to work with many theatre companies, including the Abbey Theatre, the Gate Theatre, Rough Magic and the Young Vic (London) among others. They have also found employment in education, the heritage and tourist industries, arts organisations, business and the public service. Many have progressed to PhD study, often winning scholarships in support of their studies.

Minimum Entry Requirements

A university arts degree (minimum standard 2.2, or US GPA 3.0). Students will be accepted on the basis of the degree result, a writing sample (5–6 pages) – it can be an academic essay, creative writing or theatre reviews – a personal statement outlining suitability for and interest in the programme, and names and contact details of two references. Applicants who do not meet the minimum entry requirements may be admitted via a qualifying exam if they have relevant professional experience, or may be admitted to the PDip. Students who do not meet the honours degree requirement but have a Level 7 degree (Merit 2) may be admitted to the PDip course with the possibility of progressing to the MA if they receive a minimum of 60% in their course work during the year.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/drama-theatre.html

The O'Donoghue Centre for Drama and Theatre is a pioneering new centre with a 120-seat theatre space with retractable tiered seating allowing for multifunctional use and accessibility. It also houses studio spaces, a classroom, and a workshop and rehearsal room.

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA03 (full-time);

GYA04 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Miriam Haughton

T: +353 91 494 485

E: miriam.haughton@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. NUI Galway places strong emphasis on interacting with working theatre professionals, as shown by our exciting partnerships with Druid Theatre, Galway International Arts Festival, the Abbey Theatre and others.
- 2. Students take workshops as part of the Druid Academy, attend workshops with visiting practitioners, have the option of carrying out an internship, and visit the theatre frequently, both in Galway and Dublin.
- 3. Students have access to the O'Donoghue Centre for Drama, Theatre and Performance facilities, which are housed on the NUI Galway campus.

Irish Theatre History and Archives

Your Course

This course offers a hands-on approach to the study of Irish theatre history as a living process. We move from the nineteenth-century plays of Oscar Wilde to the early Abbey plays of W.B. Yeats and Sean O'Casey, to the towering genius of Samuel Beckett in mid-century, to major contemporary dramatists such as Brian Friel, Marina Carr and Enda Walsh and, finally, to the growing role of interdisciplinary arts practice, dance and collaborative theatre-making approaches including in the contemporary Irish theatre today.

Students on this course have unprecedented access to one of the world's greatest Irish theatre archives – working with the treasures of the Abbey Theatre Digital Archive, as well as the papers of Thomas Kilroy, Druid Theatre, the Lyric Players' Theatre and many more. These archives include hundreds of videos of performances and original promptbooks, as well as correspondence between major authors, drafts of plays and set and costume designs. With classes taught by world-leading scholars, this course offers students the opportunity to work in the major international centre for research on Irish theatre and performance and gain access to hands-on work experience in either archive maintenance and acquisition and/or literary management for the theatre.

Career Opportunities

Students on this course will be well prepared to pursue further research on Irish theatre history, or to seek a career in archiving (or other related library services) and/or literary management and dramaturgy for the theatre. The course also offers all the benefits of an MA degree, providing students with transferable skills in such areas as research, writing, group work, and archiving.

Minimum Entry Requirements

The programme is intended for graduates with at least a university arts degree (minimum standard H2.2 or GPA 3.0). Applicants who do not meet the minimum entry requirements may be admitted via a qualifying exam if they have relevant professional experience, or be admitted to the PDip. Students who do not meet the Honours degree requirement but have a Level 7 degree (Merit 2) may be admitted to the PDip course with the possibility of progressing to the MA if they receive a minimum of 60% in their course work. Students will be accepted on the basis of the degree result, a writing sample (5–6 pages) – this can be an academic essay, creative writing or theatre reviews – a personal statement outlining suitability for and interest in the programme, and names and contact details of two references.

FIND OUT MORE AT:

wwww.nuigalway.ie/courses/taught-postgraduate-courses/irishtheatre-history-archives.html

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA12

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Miriam Haughton **T:** +353 91 494 485

E: miriam.haughton@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. NUI Galway's world-leading archives of Irish theatre material includes the digital archive of the Abbey Theatre and the Gate Theatre, as well as the papers of Thomas Kilroy, Druid Theatre, the Lyric Players' Theatre and more.
- 2. Students on this course have unprecedented access to these materials almost all of them unavailable anywhere else.
- **3.** This MA also provides valuable skills in archiving and other research methodologies.

Playwriting & Dramaturgy

Your Course

The MA in Playwriting and Dramaturgy cultivates the growth of the individual writer through an intensive one-year immersion in an ensemble-based learning environment.

All students take modules on playwriting and other forms of theatre practice through which they have the opportunity to specialise further, based on their own skills and interests. They will cultivate their skills as writers of dramatic texts (playwriting), but also increase their knowledge of a wide range of theatrical structures and forms (dramaturgy) to expand their range as artists.

Writers on this programme will hone their craft through intensive mentorship and a rigorous programme of modules, workshops and theatre trips that places their individual work in the context of the contemporary theatre industry and the history of theatre craft. The programme concludes with a playwriting dissertation advised by a professional writer and features a public reading of the student's new work at the Centre for Drama, Theatre and Performance.

Career Opportunities

Graduates of NUI Galway writing programmes have gone on to doctoral programmes in the humanities, to teaching, to employment in journalism, magazine editing, travel writing, technical writing and public relations, as well as publishing anthologies and books of poetry, fiction and nonfiction. In the field of theatre, our graduates have gone on to write for such theatres as the Abbey (Ireland) and the Traverse (Scotland), while many have also staged their own works at festivals in Dublin, Galway, Edinburgh and elsewhere.

Minimum Entry Requirements

At least a Second Class Honours, Grade 2 (H2.2 or GPA 3.0) undergraduate degree, a personal statement addressing their theatre experiences and aims, two letters of reference, and names and contact details for two references, and a writing sample (5–6 pages) – this can be an academic essay, creative writing or theatre reviews. Entry for candidates with significant relevant experience may be possible. Applicants who do not meet the minimum entry requirements may be admitted via a qualifying exam if they have relevant professional experience, or be admitted to the PDip. Students who do not meet the honours degree requirement but have a Level 7 (Merit 2) degree may be admitted to the PDip course, with the possibility of progressing to the MA if they receive a minimum of 60% in their course work during the year.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/playwriting-dramaturgy.html

PROGRAMMES AVAILABLE:

ΛΛΛ

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA05

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Miriam Haughton **T:** +353 91 494 485

E: miriam.haughton@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** You will gain from an immersion in both playwriting and dramaturgy as practical theatrical crafts.
- 2. You will have personal mentoring from a professional writer in the theatre industry as well as our academic staff of scholar/practitioners.
- 3. Students will have the opportunity to stage their work on campus in the O'Donoghue Centre for Drama, Theatre and Performance as well as work directly with the Druid Theatre Director-in-Residence, and participate in master-classes and workshops with other members of the company, including artistic director Garry Hynes, the first woman to win a Tony Award for directing.

Theatre Practice and Production

Your Course

The MA in Theatre Practice and Production prepares students for professional-level work in the theatre and other creative industries. Students take modules in many different aspects of theatre practice, including ensemble performance, direction and performance. An optional internship with an Irish theatre company forms part of the course. During the summer months, students complete a practice-based research project in acting, playwriting, direction, devising or design – and this is used for their final dissertation.

Students benefit from our continuing links and partnerships with many Irish theatre companies, including Druid, The Abbey (Ireland's national theatre), the street theatre company Macnas and the world-renowned Galway International Arts Festival. Our intensive programme of talks by leading artists and scholars puts you directly into conversations about the state of theatre now.

Career Opportunities

The course is geared towards people who wish to work in the theatre, arts or creative industries. It is also relevant to people who wish to develop their skills while working in such fields as amateur theatre or education.

Minimum Entry Requirements

The programme is intended for graduates with at least a Second Class Honours Grade 2 (H2.2 or GPA 3.0) degree, a writing sample (5–6 pages) – academic essay, theatre reviews, excerpt from play, director's notebook, etc. – a personal statement outlining suitability for and interest in the programme, and names and contact details of two references.

Entry for candidates with significant relevant experience may be possible. Applicants who do not meet the minimum entry requirements may be admitted via a qualifying exam if they have relevant professional experience, or be admitted to the PDip. Students who do not meet the honours degree requirement but have a Level 7 (Merit 2) degree may be admitted to the PDip course, with the possibility of progressing to the MA if they receive a minimum of 60% in their course work during the year.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/theatre-practice-production.html

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA24

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Miriam Haughton
T: +353 91 494 485
E: miriam.haughton@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Central to the programme is the work of the Druid Academy. It allows students to benefit from NUI Galway's partnership with Druid Theatre – recently described by the *New York Times* as "one of the world's great theatre companies".
- 2. Students work directly with the Druid Theatre Director-in-Residence and participate in masterclasses and workshops with members of the company, including artistic director Garry Hynes, the first woman to win a Tony Award for directing.
- 3. Students have access to the University's rich theatre facilities in the O'Donoghue Centre for Drama, Theatre and Performance.

Film Production & Direction

Your Course

This is a rigorous, skills-based MA offering training in directing, producing, camera, sound and editing by leading industry practitioners. As well as the practical filmmaking skills acquired on this course, students are exposed to the history and diversity of film as an art form through weekly screenings and lectures. From the moment the programme begins, students are involved in collaborative filmmaking tasks which offer real-world training in a range of roles across the film production process. Throughout the year-long programme, students will develop their creative skills in a supportive environment whilst also having the opportunity to take modules in areas such as television drama, digital film and film administration.

Career Opportunities

Graduates have gone on to success in various areas of the film and television industry, finding employment in production companies, television studios, post-production facilities and as freelance crew. Many have won or been shortlisted for national and international awards, including Brian Deane who won Babelgum Social/ Environment Award at the Cannes Film Festival in 2008 for his short film *Without Words*. In 2009 the final project film, *FGM*, won a Radharc Award for its producers Richard Walsh and Julian Ulrichs, who went on to edit the recently released *Sing Street*. Other accolades include screenings at the Tribeca Film Festival and wins in various short film competitions both nationally and internationally.

Minimum Entry Requirements

NQAI Level 8 degree or equivalent H2.2. GPA 3.0 or international qualification. IELTS score of 6.5 or equivalent if applicable. Students who do not meet the honours degree requirement but have a Level 7 (Merit 2) degree may be admitted to the PDip course, with the possibility of progressing to the MA if they receive a minimum of 60% in their course work during the year.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/production-direction.html



PROGRAMMES AVAILABLE:

MΑ

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA63
FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Emma Hogan T: 353 91 495 920 E: ehogan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Opportunities exist for students to collaborate with those from other MA courses at the Huston School of Film & Digital Media.
- 2. Film Production and Direction graduates are prepared to begin film and television production as creative professionals.
- 3. Students can attend on-campus international conferences; those recently hosted by the Huston School include Early Cinema, Women in the Picture, New Perspectives on the Quiet Man, and New Scottish Cinema.

Film and Theatre

Your Course

This programme is aimed at the student who shares a passion for storytelling and performance across the media of Film and Theatre. Through this programme, you will deepen your knowledge of practice, theory and craft across and between these genres. This course explores crossover influences and techniques shared between Film and Theatre, while also giving students a situated understanding of the practical differences between these two creative industries.

On this course, students will develop their individual voices as thinkers and doers, whether through exploring the practical medium of film or the craft of live theatrical performance, or through growing as a critic/researcher/scholar.

Career Opportunities

Recent graduates of Film and Theatre programmes at NUI Galway have gone on to work as writers, directors and producers within the film and television industry in Ireland and beyond, achieving notable success including an Oscar nomination, as well as working with many theatre companies, including the Abbey Theatre, the Gate Theatre, Rough Magic, and the Young Vic (London). They have also found employment in education, the heritage and tourist industries, arts organisations, business and the public service. Many have progressed to PhD study, often winning scholarships in support of their studies.

Minimum Entry Requirements

Primary degree with Second Class Honours (GPA 3.0) or equivalent. Applicants with a proven track record in practical film and theatre work may also apply for admission.

FIND OUT MORE AT:

www.nuigalway.ie/film-and-theatre



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: Varies

PAC CODE(S): GYA75

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

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Director of Postgraduate Studies
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or Dr Conn Holohan
Huston School of
Film & Digital Media
T: +353 (0)91 495686
E: conn.holohan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This MA draws on the joint strengths of the Huston School of Film and the O'Donoghue Centre for Drama, Theatre and Performance.
- 2. The on-campus O'Donoghue Centre for Drama, Theatre and Performance opened in spring 2017. The Huston School of Film is also situated on campus. These buildings will provide excellent facilities for students on this postgraduate programme.
- 3. Through modules, workshops and seminars with visiting speakers, students integrate and expand their knowledge of the interplay of Film and Theatre across time and space.

Film Studies: Theory and Practice

Your Course

The MA in Film Studies: Theory and Practice is a pioneering programme that prepares students for a range of careers in film, screenwriting and media-related areas. Film today offers a broad mix of employment opportunities, including in academia, film and media practice and arts administration. This programme combines a strong academic focus on the critical and historical study of film, with modules addressing digital film practice, screenwriting, film administration, education and festival curation.

The programme allows students to pursue either an academic focused pathway or a practice-based approach to film, including the possibility of completing a feature-length screenplay during the academic year.

The full-time programme comprises four core seminar courses during the academic year and a choice from up to six options over two 12week semesters, from which students must choose one option each semester. Part-time students will take half of these modules each year.

Career Opportunities

Graduates have gone on to further research at PhD level and have acquired positions as lecturers and researchers in third-level institutions. Graduates have also found employment in a range of film festival, film and media production, and journalism roles, including university lecturer, television producer, publisher's production assistant, film producer and director, newspaper editor, journalist, teacher, theatre administrator, and film festival programmer.

Minimum Entry Requirements

QQI Level 8 degree or equivalent, H2.2. GPA 3.0 or equivalent international qualification. Students who do not meet the honours degree requirement but have a Level 7 degree (Merit 1) may be admitted to the PDip course with the possibility of progressing to the MA if they receive a minimum of 60% in their course work during the year. Applicants are required to submit a writing sample, consisting of either a graded academic essay or a review essay of a recent film (1,000 words), and a personal statement with their application.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/film-studies.html



PROGRAMMES AVAILABLE:

MA, PDip: Students may apply for the MA in Film Studies. Those who do not meet the minimum entry requirements may be admitted with relevant professional experience via a qualifying exam, or be admitted to the PDip.

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA09 (full-time); GYA10 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Seán Crosson T: 353 91 495 687

E: sean.crosson@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Duration options: The course may be taken as a full-time, one-year degree OR as a part-time degree taken over a two-year period.
- 2. Film School: It is offered within the Huston School of Film & Digital Media, which was established in 2003 under the patronage of the (John) Huston family. The school offers a dynamic approach to film and digital media education in a leading centre for cinema and digital culture, recognised as a UNESCO City of Film.
- 3. The programme provides students with a range of important skills for both academic and professional positions and is delivered by leading Film Studies academics and practitioners.

Your Course

The MA in English has two main strands: the taught classes (from a wide selection of modules) and the independent research project (the dissertation). This two-fold dimension enables students to develop their knowledge and skill with the guidance of lecturers in the taught coursework and to develop a substantial autonomous research and writing project.

Students take one core taught module (Writing and Research). In this module students study some indispensable works of literary theory and criticism, develop their critical thinking and refine their skills in writing, research methods and the use of libraries and other scholarly resources. Students learn how to design, revise and carry out a credible dissertation plan. Students choose a further five elective taught modules from a wide range of options in the areas of literature (e.g. Shakespeare, Old and Middle English, American literature, Dickens, travel literature), literary theory (e.g. narratology), cultural and social theory and also in the cognate areas of film studies, drama, Irish studies, digital humanities and journalism (e.g. textual studies, book history, colonialism, film theory, Beckett, Wilde, digital film, Irish modernity). The coursework takes place during term, and work on the dissertation spans the second semester for full-time students, or fourth semester for part-time students, and the summer after coursework has been concluded. The dissertation is 15.000 words long and is submitted in early August.

Career Opportunities

The taught coursework on this programme will enable students to extend their knowledge of English beyond the boundaries of their undergraduate experience and to develop a range of important and transferable skills that will serve them well in the job market, or in further education, for example on a PhD programme. Students will learn how to achieve a regular habit of research and writing, meet deadlines, give persuasive, well-researched talks and presentations, use libraries and resources effectively, articulate ideas to others, work in a team, write well, and revise, edit and improve drafts of written work. These are valuable skills that will translate easily into a wide range of careers. Graduates of this programme are well placed to succeed in arts administration, teaching, creative writing, PR, research, broadcasting, publishing, journalism, non-fiction writing and marketing.

Minimum Entry Requirements

BA in an Arts, Humanities or Social Sciences discipline with a minimum result of H2.2 or an equivalent international qualification (e.g. BA with minimum GPA of 3.0 for North American applicants).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/english.html

PROGRAMMES AVAILABLE: MA

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA53 (full-time); GYA54 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Cliodhna Carney **T:** +353 91 492 701

E: cliona.carney@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The excellent oral and written communication skills, advanced research skills and critical thinking skills that an MA in English cultivates are highly valued by employers.
- 2. This qualification is recognised as a career-advancing asset within the education, culture, media and knowledge industries.
- **3.** You can propose your own topic of study for your research project, allowing you to pursue your particular interests.

Writing

Your Course

This MA covers a range of genres and forms, and it interacts with our other postgraduate offerings in literature and publishing, drama and theatre, and film. The course thus builds on our strengths in the teaching of writing for page and stage, screen, journalism and other media. The course is open to applicants from any disciplinary background (within and beyond the arts) and welcomes all types of writing interests. A 'Qualifier' option is available for potential applicants who do not have a university degree but have a suitable publications record or sufficient experience in a related creative field.

Students take six modules in total. One of these is year-long and compulsory: the Writers' Seminar. In addition, students elect five other semester-long modules, two from one semester, and three from the other. As well as year-long workshops in fiction, nonfiction, poetry and playwriting, modules on offer typically include Screenwriting, Contemporary Publishing, Copy-editing and Proofreading, Literary and Cultural Journalism, Newswriting, Travel Writing, and Working with Archives.

Career Opportunities

Graduates have gone on to work in the areas of teaching, journalism, publishing, editing, public relations and marketing. Graduates have also progressed to various doctoral programmes in the humanities – and it is now also possible to undertake a practice-led PhD in English at NUI Galway. Many graduates have concentrated on their development as independent writers, and over 50 books have been published by writers from this MA.

Minimum Entry Requirements

A university degree (minimum standard 2.2, or US GPA 3.0) or the equivalent in education and/or professional experience. Students will be accepted on the basis of their degree result (and/or experience), a sample of recent writing (3,000 words maximum) and a personal statement of interest (500 words maximum). Those who wish to explore possibilities for entry through the 'Qualifier' option should contact the Course Director.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/writing.html



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA46

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr John Kenny **T:** +353 91 495 612

E: john.kenny@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Seminar: a weekly Writers' Seminar features writers, publishers, agents and other visitors from the writing professions.
- 2. Cúirt, Galway's International Festival of Literature is the focus in April. Students attend events and complete a related assessment.
- **3.** Conversion: this is an ideal conversion course it is open to applicants from any disciplinary background.

Journalism

Your Course

This MA programme aims to provide you with the practical, analytical and theoretical skills necessary for professional journalism. You will be based for the year at the University's dedicated Journalism Suite.

Core modules include a Journalism Bootcamp; Writing for News; Media Law; Media Ethics; Journalism Studies; Professional Engagement for Journalists; Dissertation. Optional modules include Features Journalism; Radio Journalism; Political Reporting; Cultural Journalism; Data Journalism.

Career Opportunities

Graduates of the programme work as journalists, reporters, TV presenters, researchers and editors in print, broadcasting and new media in Ireland and abroad. Some move on from journalism to pursue careers in public relations, marketing, public advocacy and law. You may also choose to progress your studies at PhD level.

Minimum Entry Requirements

Applicants must have a Second Class Honours degree or higher. An essential part of the application process is the submission, through PAC, of at least one journalistic article (700 words minimum), which may or may not have been published, and also a personal statement (c. 300 words) of your reasons for pursuing journalism. If you have had other work published, you may include samples as further support for your application.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/journalism.html



PROGRAMMES AVAILABLE:

MA Journalism, full-time or part-time; MA Journalism for practitioners, part-time.

DURATION: 1 year, full-time; 2 years, part-time; 2 years, part-time – MA Journalism for practitioners.

NUMBER OF PLACES: 15-20

PAC CODE(S): GYA23, GYA76; GYA77 – MA Journalism for Practitioners.

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Andrew Ó Baoill **T:** +353 91 494 480 **E:** journalism@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Practical: This is a practicebased programme, which aims to familiarise you with, and give you day-to-day experience in, journalism as it currently operates. The programme also aims to orientate you towards ongoing and future developments in a rapidly changing professional field.
- 2. Newsroom: Based in our dedicated Journalism Suite, the class size is limited, allowing for close workshop-based engagement and learning support.
- **3.** Award-winning: Graduates of the programme feature regularly in national media awards.

Literature and Publishing

Your Course

As Ireland's only postgraduate programme dedicated to literature and publishing, this MA provides the opportunity to study the history and business of publishing within the context of literary study. The programme offers a perspective on the industrial and commercial dimensions to the production of literature and provides insights into book and magazine production, copy-editing, publishing law, marketing, electronic publishing, book history and digital studies.

Course Content: Modules offered are: Contemporary Publishing; Electronic Publishing; Copy-editing and Proofreading; Publishing Law; Marketing Communications; Introduction to Business; Digital Marketing; Book History; Textual Studies; Representations of the Book in Literature and Film; The Nineteenth-Century Literary Marketplace; Travel Literature; Literature of North America; Medieval Aesthetics and Poetic Art; Discovering the Archives; Cultural Journalism; From Globe to Globe; Irish Drama and Theatre from Wilde to O'Casey; Irish Drama and Theatre from Beckett to the Present; Thinking about Theatre; Literature and Colonialism; Studies in Oral History; Film in the Digital Age.

Career Opportunities

Graduates have found positions in a range of fields, including publishing, advertising, bookselling, journalism, arts administration, public relations and teaching. Employers include Gill & Macmillan, Columba Press, the Educational Company of Ireland, Business & Finance, Angry Robot, Elsevier and Penguin. Some graduates opt for further study in doctoral programmes.

Minimum Entry Requirements

NQAI Level 8 degree or equivalent, H2.2 overall with H2.1 in one subject. GPA 3.0 or equivalent. IELTS score of 6.5 or equivalent if applicable.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/literature-publishing.html



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15-20

PAC CODE(S): GYA27

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Rebecca Barr **T:** +353 91 495 609

E: rebecca.barr@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Professional journal: the publication of the journal *ROPES* is integral to the programme and students take full responsibility for its production.
- 2. Speaker series: a regular series, Publishers on Publishing, brings people working in publishing in Ireland and abroad to discuss their careers.
- **3.** Visits and volunteering: there are opportunities for visits to publishing houses, printers and other relevant businesses. Some students volunteer with book fairs and literary festivals and some become interns with Irish publishers.

Digital Media

Your Course

The MA in Digital Media provides advanced creative and technical education in digital media within a supportive educational environment. It is a multidisciplinary programme, which appeals to graduates from relevant academic backgrounds and industry professionals who want to develop or extend existing skills.

Modules comprise: E-Learning; Databases; Internet Programming; Emerging Web Media; Research Methods; Interactive Digital Media; Digital Marketing; Human Computer Interaction; Creative Practice: Digital Media Perspectives; Graphics and Image Processing; Introduction to Creative Difference and Innovation; Service Learning; Digital Media Analytics and Visualisation; 3D Modelling and Animation; Digital Play & Practice; Digital Film and Culture.

Career Opportunities

The career paths from this course are limitless, and our graduates are sought after by a wide range of industries. Areas that former graduates are currently working in include television production, IT, graphic and interaction design, web design and development, and higher education. A number of graduates have carried on to undertake PhD research, whilst others have utilised the creative and entrepreneurial skills developed on the course to develop their final projects into business opportunities.

Minimum Entry Requirements

NQAI Level 8 degree or equivalent H2.2. GPA 3.0 or international qualification. IELTS score of 6.5 or equivalent if applicable. Students who do not meet the honours degree requirement but have a Level 7 degree (Merit 2) may be admitted to the PDip course with the possibility of progressing to the MA if they receive a minimum of 60% in their course work during the year.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/digital-media.html

PROGRAMMES AVAILABLE:

MA, PDip. Students may only apply for the MA. Those who do not meet the minimum entry requirements may be admitted via a qualifying exam, or be admitted to the PDip.

DURATION: 1 year, full-time

NUMBER OF PLACES: 14

PAC CODE(S): GYA62

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Emma Hogan **T:** +353 91 495 920 **E:** ehogan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This unique course is delivered by combining expertise from the Huston School of Film & Digital Media, the Information Technology Department and Insight (Centre for Data Analytics).
- 2. Digital media enable the creation and synthesis of different art forms in unique ways. Students from the MA in Digital Media have won awards at national level in the areas of e-learning and digital storytelling.
- 3. In 2013 the course was shortlisted for the gradireland national Postgraduate Course of the Year (IT) Award.

Digital Cultures

NEW for 2018

Your Course

This course introduces students to concepts, debates, tools and methods related to the application of digital technologies to humanities research and creative (especially literary) practice. The programme is co-taught by staff from English, Information Technology, Media Studies and other units, including the James Hardiman Library. It will focus on the use of digital tools for textmining and data visualisation, and on the creation and use of digital editions, digital archives and "born-digital" literature. It will also examine wider cultural questions about the impact of technologies on society. For some graduates the programme may provide a stepping stone to further research, such as a PhD; for others it may provide a skill-set for digital creative practice, or employment in areas of cultural heritage, IT, education, media and more.

Career Opportunities

Graduates will be able to follow employment opportunities where a combination of a high level of information technology skills may be required in conjunction with core humanities skills in communication, analysis, research and creativity. This includes areas such as information and communication technologies; creative arts; cultural heritage; media; teaching and further research.

Minimum Entry Requirements

Applicants will require a NQAI Level 8 degree, Second Class Honours, or equivalent, with a 2:1 in a related subject. Where applicants do not meet the formal academic requirements they can apply for entry through the University's Recognition for Prior Learning Policy.

FIND OUT MORE AT:

www.nuigalway.ie/english/ma-english/maindigitalcultures



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time; 2 years, part-time.

NUMBER OF PLACES: 16

PAC CODE(S): GYA83 (full-time); GYA84 (part-time).

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Sean Ryder **T:** +353 91 493 009 **E:** sean.ryder@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This course allows you to develop skills with digital technology and apply them to research and to creative arts.
- **2.** Allows you to reflect on the role and impact of new technologies on culture and society.
- 3. Provides knowledge and skills that may be useful in a variety of employments, including education, cultural heritage, media, design and creative practice.

School of Humanities
School of Languages, Literatures and Cultures
School of Geography and Archaeology
College of Arts. Social Sciences, and Celtic Studie

Medieval Studies

Your Course

This cross-disciplinary programme, unique in Ireland, provides students with a firm foundation in the study of European – including Irish – cultures, languages and societies from Late Antiquity to the end of the Middle Ages.

The course's interdisciplinary requirements encourage students to view the past, across Europe as well as in Ireland, in a multidimensional way while they learn core linguistic and other technical skills necessary for academic research in the Late Antique and Medieval worlds.

Along with core modules in palaeography and manuscript studies, students choose electives from Archaeology, Classics, History and Literature (English, French, German or Irish). Students also take Latin and another medieval language (of their choice). No prior knowledge of these languages is required.

Career Opportunities

Graduates in Medieval Studies who do not proceed to PhD research at universities like NUI Galway, TCD, Oxford, Durham, Leeds or the universities of Toronto or Southern California have a reasonable expectation of finding employment in many walks of life, outside of academia. These include cultural and heritage development, library and museum studies, publishing and the book trade, print journalism, research consultancies, financial services, the civil service, teaching and administration.

Minimum Entry Requirements

Either a Second Class Honours, Grade 1 BA, or a GPA of 3.3 or equivalent international undergraduate degree (at NFQ Level 8), in a relevant subject. Selection is based on an applicant's academic record, academic references stating her or his potential for completing a research project, as well as samples of the applicant's written work.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/medieval-studies.html



PROGRAMMES AVAILABLE: MA

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA32 (full-time); GYA43 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Kimberly LoPrete **T:** +353 91 493 547 **E:** kim.loprete@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Designed for students who might have no prior knowledge of languages or manuscript studies, this course equips them with the tools needed for innovative scholarly research.
- 2. Students participate in the University's Centre for Antique, Medieval and Pre-Modern Studies (CAMPS) and the postgraduate IMBAS conference; they are also eligible for certain travel bursaries.
- 3. About half of graduates have pursued PhDs in Europe or North America, often winning scholarships, and are well placed to proceed to a PhD in Medieval Studies at NUI Galway.

Culture and Colonialism

Your Course

This multi-disciplinary MA explores literature, politics and culture from Ireland to India, and from Africa to the Middle East. Students analyse imperial ascendancies, race and racial theories, nationalist movements, postcolonial experiences, the rise of neo-colonial thought, multiculturalism and interculturalism, and the implications of globalisation and development for the modern world.

Modules/coursework on offer may include:

- Literature and Colonialism;
- Cinema and Colonialism:
- Studies in the History of Colonialism and Imperialism;
- Decolonization and Neo-Colonialism: The Politics of 'Development';
- Colonialism and Cultural Theory;
- Approaches to Culture and Colonialism;
- Travel Literature;
- Political Economy, Colonialism and Globalization (How To Argue with an Economist).

Career Opportunities

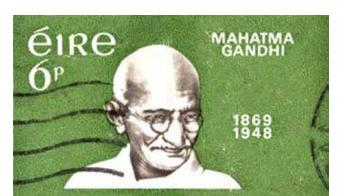
MA in Culture and Colonialism graduates have gone on to careers in development work, NGOs, law, university lecturing, publishing, media, journalism, community work, teaching (primary and secondary), film-making, advertising and the civil service. The programme has a particularly strong record in research training: a high proportion of its students have proceeded to doctoral programmes in Ireland, Britain and North America, with many of them winning prestigious funding awards.

Minimum Entry Requirements

NQAI Level 8 at H2.2 in relevant subject area, GPA 3.0 or equivalent international qualification. IELTS score of 6.5 or equivalent if applicable.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/culture-colonialism.html



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA02 (full-time); GYA39 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Muireann Ó Cinneide
T: +353 91 495 388
E: muireann.ocinneide@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This MA allows students to combine the specialisation of postgraduate research with the adaptable skills training of a multidisciplinary approach.
- 2. Students benefit from the legacy of an MA programme established in 1994.
- 3. The programme has continuously re-invented itself in changing ideological climates while maintaining its primary goal: to offer a critical education of the cultural discourses of power.

Classics

Your Course

This MA programme provides you with the professional skills required for the study of classical antiquity and the early Middle Ages. Areas of focus follow the research interests of staff, and reflect our thematic focus on fusion and transformation between the cultures and languages of Graeco-Roman antiquity and those of the early Christian world and the Middle Ages, including Ireland.

You will study a language as part of the programme. Latin is offered from beginners' to advanced level. The course combines the study of classical and medieval varieties, with particular reference to Hiberno-Latin. Classical and Christian Greek is also studied, both at beginners' and higher level. Work culminates in a dissertation prepared under the supervision of a member of academic staff.

Modules include: Ancient Languages and Classical Studies I & II, and a dissertation (30 ECTS) of 15,000–20,000 words (maximum) must also be completed.

Career Opportunities

Graduates have found employment in many fields, such as humanities and linguistics, and do museum work, archaeology and cultural work. Classics is recognised as a knowledge base suitable for higher-level work in these areas and a training in key transferable skills.

Minimum Entry Requirements

Second Class Honours NQAI Level 8 degree or equivalent with Second Class Honours Grade 1 or equivalent in Classics, Classical Civilisation, Medieval Studies, or a related discipline.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/classics.html



PROGRAMMES AVAILABLE:

DURATION: 1 year, full-time

NUMBER OF PLACES: 10

PAC CODE(S): GYA00

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Michael Clarke
T: +353 91 495 230
E: michael.clarke@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. There is a strong emphasis on the interpretation of visual and material culture alongside texts and languages.
- 2. Students on the course are closely allied with those on the MA (Medieval Studies) programme, leading to a particularly rich academic interaction in the study of language, cultural history and/or archaeology, according to the specialist orientation of the student.
- 3. Opportunities for future research are fostered through ongoing projects and the University's interdisciplinary Centre for Antique, Medieval and Pre-Modern Studies (CAMPS).

Irish Studies — Literature and History

Your Course

This is an interdisciplinary programme, drawing on the disciplines of English, History, Irish, Sociology and Political Science, and is run within the Centre for Irish Studies. The programme focuses on the 19th and 20th centuries and provides a critical examination of key issues in the historical, cultural and social development of modern Ireland. The approach is interdisciplinary throughout, aiming to provide a comprehensive overview of the Irish experience from the early 19th century to the present day.

Field trips, guest seminars and workshops are scheduled throughout the academic year. Graduate research training is provided to support and direct the MA dissertation research.

Career Opportunities

Recent graduates have found employment in teaching (primary and secondary), the arts, heritage and tourism sectors, journalism, publishing and the public service. A large proportion of graduates of the MA in Irish Studies have proceeded to doctoral research programmes in Ireland, Britain and North America.

Minimum Entry Requirements

NQAI Level 8 degree at H2.2, GPA 3.0 or equivalent international qualification. IELTS score of 6.5, or equivalent if applicable.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/irish-studies-literature-history.html

Cótaí Dearga (a dance/film and performance piece) was inspired by the women wearing the traditional red skirts of Conamara and Árainn (choreographer Ríonach Ní Néill and photographer Paul Kinsella).

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA20 (full-time);

GYA21 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Louis de Paor

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Dr Nessa Cronin

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E: nessa.cronin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The Centre for Irish Studies (unique in Ireland), which offers this MA, has established itself as one of the premier locations worldwide for interdisciplinary research and advanced teaching on the cultural, social and political endeavours of Irish people, in Ireland and beyond.
- 2. This interdisciplinary programme of learning explores key aspects of the Irish experience in its historical and contemporary settings.
- 3. As well as the Irish-language module on campus, students will receive further instruction in the Conamara Gaeltacht, attending two intensive Irish language weekend courses there.

Irish Studies — Literature and Music

Your Course

This MA in Irish Studies (Literature and Music) offers an intensive academic curriculum in Irish Literature Studies and Irish Music Studies, focusing in particular on the nineteenth and twentieth centuries. Using a dynamic interdisciplinary approach, aspects of Irish historical experience and Irish identities are examined through critical reading of literature in Irish (studied in translation) and in English and through the prism of music, from traditional to popular.

Career Opportunities

Graduates of this programme may find employment in teaching (primary and secondary), the arts, heritage and tourism sectors, journalism, media, publishing and the public service. A large proportion of graduates of the MA in Irish Studies have proceeded to doctoral research programmes in Ireland, Britain and North America.

Minimum Entry Requirements

NFQ Level 8 degree at H2.2, GPA 3.0 or equivalent international qualification. IELTS score of 6.5, or equivalent if applicable.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/irish-studies-literature-music.html



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA72 (full-time); GYA73 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Ms Samantha Williams **T:** +353 91 492 051

E: samantha.williams@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The Centre for Irish Studies is one of the premier locations worldwide for interdisciplinary research and advanced teaching on the cultural, social and political endeavours of Irish people, in Ireland and beyond.
- 2. Irish Music Studies is central to teaching and research at the Centre for Irish Studies, an established area of excellence at NUI Galway, which is ranked among the world's top 1% of universities.
- 3. This new MA programme draws on the achievements of outstanding scholars and a vibrant postgraduate research cluster in Irish Music Studies at NUI Galway.

Thinking about applying? www.pac.ie/nuigalway

tgraduate Taught Prospectus 2018

History

Your Course

This Master's programme enables you to develop a sophisticated understanding of the challenges of interpreting the past. Specialists in modern, early modern and medieval history introduce you to a range of historical sources, reflecting on their uses and limitations. You will learn to evaluate ways in which historians, politicians and the media interpret the past. You will develop research and analytical skills, using the techniques of the historical profession to present your findings.

The course comprises core and optional modules (see list on course website). All modules are assessed by coursework. Modes of assessment include projects, essays, reviews, reports and oral presentations. A final dissertation involving original research is an essential component of the programme.

Career Opportunities

The MA provides an excellent foundation for doctoral studies in History. Graduates are also well suited to employment in areas such as teaching, research, print and electronic media, tourism, cultural and heritage development, library and archives services, and public administration.

Minimum Entry Requirements

A Second Class Honours BA degree or equivalent with a H2.1 or GPA of 3.3 in History is required.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/history.html



PROGRAMMES AVAILABLE:

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA67 (full-time); GYA69 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214. Scholarship opportunity; visit www.nuigalway.ie/postgrad/scholarships/pj_mara_scholarship. html

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

T: +353 91 496 542

E: john.cunningham@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** This programme enables students to develop critical and analytical skills.
- 2. Graduates are trained in methods of evaluating evidence and encouraged to reflect on different modes of presenting information in print and electronic formats.
- **3.** History at NUI Galway is consistency placed highly in international QS subject rankings.

International Contemporary Literatures and Media

Your Course

This is a multidisciplinary and comparative MA programme designed for students with an interest in contemporary literatures and media. It familiarises students with the movements, authors, texts and themes of international contemporary literature. It broadens their intellectual horizons and provides them with the skills for research and critical analysis. Students will be prepared for careers in media, arts administration, teaching, translation and international marketing and communications.

The course programme includes the study of seminal texts, films and other media by international authors and artists from the 1960s to the post-modern era and beyond. Non-English texts will be read in translation. Core modules are: The Arts of Reading; Worlds of Fantasy: Literature, Film, Computer Games; Resisting through Culture: Conflicts in Europe and Beyond; and Contemporary Literary Genres.

Career Opportunities

Postgraduate students acquire a flexible skills base in dealing with creative and communicative tasks, along with analytical, organisational and research skills. They move on to avail of a corresponding range of career opportunities after graduation. Careers can be developed in, for example, publishing, print and electronic media, the culture industries and education.

Minimum Entry Requirements

Second Class Honours NQAI Level 8 degree or equivalent in any discipline with a strong literature or media component.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/international-contemporary-literatures-media.html



PROGRAMMES AVAILABLE:

ΛΛΔ

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA88 (full-time); GYA89 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Hans-Walter Schmidt-Hannisa T: +353 91 492 239

E: h.schmidthannisa@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The course provides excellent preparation for students interested in pursuing a PhD in this area.
- This multidisciplinary course prepares students for careers in media, arts administration, teaching, translation, and international marketing and communications.
- 3. Addresses the fundamental cultural changes brought about by factors such as globalisation, the end of the Cold War, and technological and communicative innovations in the late 20th century.

Global Women's Studies: Gender, Globalisation and Rights

Your Course

The MA in Gender, Globalisation and Rights offers a unique opportunity for in-depth study of global issues through a gender lens. Students acquire the knowledge and tools necessary to conduct gender analysis and to apply a gender perspective in relevant fields of employment, locally and internationally, as well as for advanced research. The MA also offers the possibility of completing a professional placement with agencies and organisations where knowledge of gender and global issues is required.

The course comprises core and optional modules (see course website for details), and a research dissertation, which is completed over the summer months. Practical workshops throughout the year strengthen research and writing skills and professional development.

Career Opportunities

Graduates have found employment with a range of national and international NGOs working in the health sector, women's rights, domestic violence and social work. Several students with an interest in education have successfully moved to teaching in secondary schools. The MA is a recognised qualification for fourth level education in social sciences, human rights and the humanities.

Minimum Entry Requirements

Applicants must have attained Second Class Honours or better in a primary degree in a relevant discipline (at National Framework of Qualifications Level 8), or equivalent international qualification. Publication/professional experience as deemed suitable by the College of Arts may be considered where the formal requirements are not completely satisfied.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/gender-globalisation-rights.html



PROGRAMMES AVAILABLE:

MΑ

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA44 (full-time); GYA45 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Nata Duvvury
T: +353 91 495 399
E: nata.duvvury@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Skills-building: This MA equips students with the knowledge necessary to pursue careers in applied policy, research and advocacy, in governmental, non-governmental and media organisations, and where issues of gender, equality, human rights and international development are addressed.
- 2. Further study: Students are also equipped to pursue further postgraduate study in related disciplines.
- 3. Clár collaboration opportunities may be available, involving six to eight weeks with a partner organisation which enhances the civic engagement, collaborative research and student-led dimensions of the MA experience.

Thinking about applying? www.burrencollege.ie

College of Arts, Social Sciences, and Celtic Studies

Values and Knowledge

Your Course

The relation between values and knowledge is a central concern for any society. At present, it is widely assumed that the pursuit of knowledge is valuable only to the degree that it has measurable practical benefits as an outcome. Our MA programme offers a context for detailed consideration of this assumption. We identify and question the issues involved at deeper levels of analysis than are available through ordinary discussion.

This high level of critical scrutiny is made possible through the programme's broad philosophical perspective – engaging with questions arising in other disciplines also. More specifically, our programme provides an in-depth study of different forms of value in terms of both their cognitive basis and their relation to other areas of knowledge and activity. We also consider the way in which knowledge has been defined and theorized since the Enlightenment. The programme combines historical perspectives and contemporary critical debates so as to provide a set of analytic and argumentative skills that are advantageous for further work in philosophy or for competing in the job market. Detailed course descriptions and module titles are on our course website.

Career Opportunities

Graduates with this qualification will be eligible for doctoral research and careers in the public and social services, education, research, consultancy, administration, cultural organizations, NGOs and journalism.

Minimum Entry Requirements

Applicants should have or expect to obtain a grade of an overall Second Class Honours, Grade 2 (H2:2) or higher, with a Second Class Honours, Grade 1 (H2:1) in Philosophy in their first degree. Applications are welcome from students whose primary degree is in philosophy or a cognate subject.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/valuesknowledge.html



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 12

PAC CODE(S): GYA06 (full-time); GYA66 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Tsarina Doyle
T: +353 91 495 473
E: tsarina.doyle@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Skills developed during this course are highly transferable in the areas of critical thinking, self-directed learning, and written and oral communication.
- 2. Graduates may find employment in education, research, public service, consultancy, administration and cultural organisations.
- 3. The MA programme is an excellent stepping stone towards a PhD in a range of humanities and social science subjects.

Thinking about applying? www.pac.ie/nuigalway

tgraduate Taught Prospectus 2018

Politics and Sociology

NEW for 2018

Your Course

This programme comprises of core taught modules in Politics and Sociology and a thesis of 20,000 words which will be supervised by a member of academic staff in the School, providing one-to-one support and expertise in the student's chosen field of enquiry.

Modules on offer include Philosophy of Social Science; Social Theory; Research Methods of Social Sciences; Political Theory; Welfare, Social Change and Irish Society; and Comparative Politics. Students will undertake a 30 ECTS thesis as part of the Master's.

Career Opportunities

This programme will be of interest to students who wish to pursue careers in the public sector, non-governmental organizations, or research, or pursue PhD studies. Students can undertake doctoral studies in political theory, social theory, politics, sociology, research methodologies and policy studies. They will acquire valuable written and oral communication skills, and group work, critical thinking and problem-solving skills, furnishing them with essential graduate employment skills.

Minimum Entry Requirements

Entry Requirements: A primary or its equivalent, with Second Class Honours Grade 2 overall. Applicants should also have achieved an upper Second Class Honours degree (2.1) or equivalent, GPAs of at least 3.0 of 4.0 or equivalent for international students, in a relevant subject such as Sociology, Politics, Public and Social Policy, Geography, History, Economics or Law. An interview may, in addition, form part of the application process.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ma-sociology-and-politics.html

PROGRAMMES AVAILABLE:

MA, HDip

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GY96

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 1 June 2018

(if applicable)

CONTACT

Dr Michelle Millar

T: +353 91 493 634

E: michelle.millar@nuigalway

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Ireland's only MA that combines Politics and Sociology.
- 2. This new programme offers students the opportunity to critically explore social and political forces that impact on contemporary issues.
- 3. Will be of interest to students who wish to pursue careers in the public sector, non-governmental organizations, or research, or pursue PhD studies.



Public Advocacy and Activism

Your Course

This 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 management, communications, public relations and human rights. 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.

Career Opportunities

Graduates have gone on to pursue a range of careers in lobbying, campaigning, advocacy and humanitarian roles in organisations such as the SOAR Foundation, PETA, UNOCHA, GOAL Ireland, ADAPT Domestic Abuse Services, the Southern Alberta Ethnic Association, Amnesty International (Irish section), Cancer Care West, the National Youth Council of Ireland, Trócaire, Spunout, and the *Washington Post*. Others have continued in higher education, with a number of PhDs completed or underway. It should be noted that while the MA is structured towards careers in the not-for-profit sector, many of the skills gained during the year, for example those in research methods, analysis, media and communications, are transferable to any sector.

Minimum Entry Requirements

NQAI Level 8 degree or equivalent H2.2. GPA 3.0 or international qualification. IELTS score of 6.5 or equivalent if applicable. Students who do not meet the honours degree requirement but have a Level 7 (Merit 2) degree may be admitted to the PDip course with the possibility of progressing to the MA if they receive a minimum of 60% in their course work during the year.

FIND OUT MORE AT:

www.nuigalway.ie/publicadvocacy

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA64 (full-time); GYA11 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Fiona Bateman **T:** +353 91 495 918

E: fiona.bateman@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This is a unique programme that delivers a grounding in both the theory and practice of advocacy and activism, drawing on a range of disciplines and experts, and challenging you to think about the world from new perspectives.
- 2. The MA includes a work placement in which students gain the opportunity to put their developing skills into practice.
- 3. The diversity of experience and backgrounds in the class group provides constant opportunities for discussion, and to share knowledge and learn from each other.

Thinking about applying? www.burrencollege.ie

Art and Ecology

Your Course

The two-year Master of Fine Arts (MFA) provides an immersive education in the development of professional practice as an ecologically oriented artist while the one-year MA provides a Master's-level education in art appropriate for a diverse range of applications.

Studio research provides for the development of artistic practice alongside students in the MFA/MA Studio Art. These modules provide for studio-based investigation and experimentation leading to the production of a substantial body of work. Theory and Art and Ecology engages with historical and contemporary discourses informing arts practice and ecological issues. In the first year an Introduction to Ecosystem Science provides an understanding of the operation of ecosystems through lectures and first-hand experience of the Burren. This is extended in Ecology and Sustainability in the Burren, which examines the stewardship of the area as a microcosm of environmental and ecological issues. Professional Studies modules are taken with the MFA/MA Studio Art students and focus on the development of the professional skills necessary to survive and thrive as an artist.

Career Opportunities

Graduate artists find work in related fields, such as art curating, gallery administration and art education. The knowledge, skills and understanding developed in this programme are transferable to a wide variety of applications, depending on the individual graduate.

Minimum Entry Requirements

Applicants should normally have a Bachelor's degree with first or upper Second Class Honours in Fine Art; or a Bachelor's degree with a major in Fine Art, with a GPA of 3.50 or above, or evidence of equivalent achievement. In the case of an outstanding portfolio, a Bachelor's degree with a lower Second Class/2.2 Honour/GPA 3.0 may be accepted. All eligible applicants are interviewed either in person or by phone.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/art-ecology.html



PROGRAMMES AVAILABLE:

MA, MFA (Master of Fine Arts)

DURATION: 1 year, full-time (MA); 2 years, full-time (MFA)

NUMBER OF PLACES: 25

PAC CODE(S): Not applicable.

Apply online via Burren College of

Arts: www.burrencollege.ie

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214. For further scholarship information please visit www.burrencollege.ie

WHEN TO APPLY: Apply by 1 February 2018. Applications will continue to be considered on a rolling review, based on available space on the programme.

CONTACT

Lisa Newman
Director of Admissions
Burren College of Art, Newtown
Castle, Ballyvaughan, Co. Clare
T: +353 (0)65 7077 200
E: lisa@burrencollege.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. MFA and MA students have their own dedicated studio space at the Burren College of Art and the availability of all BCA faculty as appropriate.
- 2. Students on both programmes produce a final exhibition of both personal and collaborative work, which will demonstrate the skills necessary to survive and thrive as practising artists.
- **3.** Lectures and field trips provide first-hand experience of the Burren as a microcosm of environmental and ecological issues.

Thinking about applying? www.burrencollege.ie

Fine Art: Studio Art

Your Course

The two-year MFA provides an immersive education in the development of professional practice as an artist while the one-year MA provides a Master's-level education in art appropriate to a diverse range of applications. Students on both programmes produce a final exhibition and also demonstrate capabilities for critical enquiry through fine art, with the ability to evaluate their work through an informed grasp of the social, cultural and theoretical concerns shaping the discourse on contemporary fine art research and practice.

Studio practice and critique is at the core of the MFA and MA programmes, comprising studio-based individual mentoring and rigorous group critiques. Modules include (for those that are studio-based): Historical and Critical Studies; and Professional Studies. They are delivered through seminars, symposia and educational visits to Dublin, London and Berlin.

Career Opportunities

Graduate artists find work as professional artists and in related fields, such as art curating, gallery administration and art education. The knowledge, skills and understanding developed in this programme are transferable to a wide variety of applications, depending on the individual graduate.

Minimum Entry Requirements

Applicants should normally have a Bachelor's degree with first or upper Second Class Honours in Fine Art; or a Bachelor's degree with a major in Fine Art with a GPA of 3.50 or above; or evidence of equivalent achievement. In the case of an outstanding portfolio, a Bachelor's degree with a lower Second Class Honours/2.2/GPA 3.0 may be accepted. All eligible applicants are interviewed either in person or by phone.

FIND OUT MORE AT:

www.burrencollege.ie/college/mfama-studio-art



PROGRAMMES AVAILABLE:

MA, MFA (Master of Fine Arts)

DURATION: MA, 1 year full-time; MFA, 2 years full-time

NUMBER OF PLACES: 10

PAC CODE(S): Not applicable. Apply at www.burrencollege.ie

FEES AND FUNDING:

Irish & EU students: €9,500; international students: €17,886. Further scholarship information available at www.burrencollege.ie

WHEN TO APPLY: Apply by 1 February 2018. Applications will continue to be considered on a rolling review, based on available space on the programme.

CONTACT

Lisa Newman
Director of Admissions
T: +353 65 707 7200
E: lisa@burrencollege.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Students have their own dedicated studio space at the Burren College of Art and the availability of all BCA faculty as appropriate.
- 2. Scholarship opportunities are available. For more information please visit the website: www.burrencollege.ie/college/ graduate-studies-fees-scholarships
- 3. Stunning campus in County Clare: BCA was purpose-built to the highest standards in 1993 in the grounds of a sixteenth-century castle winning architectural awards and becoming subject to a preservation order.

Thinking about applying? www.burrencollege.ie

ostgraduate Taught Prospectus 2018

Fine Art

Your Course

This Post Baccalaureate programme assists you in finding your voice as an artist and prepares you for application to and potential enrolment in an MFA programme.

Studio practice and critique is at the core of the programme, taking the form of negotiated projects for independent study that also involve portfolio preparation and career planning. Studio courses provide teaching in a choice of disciplines where you work alongside undergraduate students. Historical and Critical Studies examines key concepts in modern and contemporary art to assist you in contextualising your emerging art practice. The Burren: Culture and Environment introduces you to a wide range of environmental and cultural studies in the west of Ireland, ranging from natural history and geology to archaeology to modern history. You will also visit galleries and museums in Dublin, with optional trips to London and Berlin.

Minimum Entry Requirements

Applicants should normally have a primary degree (at NFQ level 7 or 8). A major in fine art is not required for this programme. All eligible applicants are interviewed either in person or by phone.

Career Opportunities

Graduates have found employment in professions associated with the practice of art.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/postbacc-fine-art.html



PROGRAMMES AVAILABLE:

Post Baccalaureate (Higher Diploma in Fine Art)

DURATION: 1 year full-time

NUMBER OF PLACES: 10

PAC CODE(S): Not applicable. Apply at www.burrencollege.ie

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214. Further scholarship information available at www.burrencollege.ie

WHEN TO APPLY: Apply by 1 February 2018: Applications will continue to be considered on a rolling review, based on available space on the programme.

CONTACT

Lisa Newman
Director of Admissions
T: +353 65 707 7200
E: lisa@burrencollege.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Post Baccalaureate students have their own dedicated studio space at the Burren College of Art and the availability of all BCA faculty as appropriate.
- 2. Scholarship opportunities are available. Please visit the website: www.burrencollege.ie/college/ graduatestudies-fees-scholarships for details
- 3. The Post Baccalaureate is an excellent choice for artists who received an undergraduate degree in a non-art field and who now want to progress onto an MA or MFA programme.

Thinking about applying? www.burrencollege.ie

Arts Policy and Practice

Your Course

This MA/Postgraduate Diploma programme offers a professional qualification to those seeking to further their careers in the management, marketing and administration of the arts in Ireland and abroad. We welcome graduates seeking to further their education in the specific area of arts management and policy, whilst equally offering practising artists, managers and curators the opportunity to develop their managerial and administrative skills and explore contemporary cultural trends. We strongly welcome applications from those with substantial and relevant professional experience. Students come from diverse backgrounds, either within the sector, such as artists, administrators or managers, or outside the sector.

The MA offers full-time and part-time options, taken over a 12- or 24-month period respectively. The year is divided into two teaching semesters (September to December and January to April). The summer period is used to complete a six-week placement and a minor dissertation.

Career Opportunities

Graduates are employed in a range of arts organisations. Recent graduates have found employment in the Model Arts Centre in Sligo, the Arts Council, Galway International Arts Festival, Poetry Ireland and Oxford University Press. Opportunities are also available within local authorities that have arts policies, and the education sector.

Minimum Entry Requirements

NQAI Level 8 degree or equivalent H2.2. GPA 3.0 or international qualification. IELTS score of 6.5 or equivalent if applicable. Students who do not meet the honours degree requirement but have a Level 7 degree (Merit 2) may be admitted to the PDip course with the possibility of progressing to the MA if they receive a minimum of 60% in their coursework during the year.

Those who do not meet the minimum entry requirements may be admitted with relevant professional experience via a qualifying exam, or be admitted to the PDip. NUI Galway graduates of the Higher Diploma in Arts Policy and Practice (formerly Arts Administration) are eligible to apply for the MA Dissertation Only programme.

FIND OUT MORE AT:

www.nuigalway.ie/artspolicy

PROGRAMMES AVAILABLE:

MA/Postgraduate Diploma

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA61 (full-time); GYA60 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dee Quinn

T: +353 91 495 076

E: dee.quinn@nuigalway.ie

Dr Conn Holohan

T: +353 91 495 686

E: conn.holohan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Placement and work experience: this programme offers a valuable placement opportunity within an organisation of your choosing.
- Module work includes the production of live campus events and also participation at the TG4 Gradam Ceoil awards. Individual guest sessions are tailored to MA/ PDip students.
- 3. Extra-curricular options to engage with the wealth of talent in the local area enhance the student's experience, e.g. theatre trips, on-campus activities (Arts in Action, Múscailt), and programme placements.

Applied Behaviour Analysis

Your Course

This Master of Science (MSc) programme is designed to meet your needs as a practitioner to improve socially significant behaviours in individuals with development disabilities through behavioural assessment and application of evidence-based interventions. Students will gain skills to work as practitioners in the areas of education, rehabilitation and behaviour support. The principles and strategies of Applied Behaviour Analysis (ABA) can be applied to a range of human behaviour, including social skills, academic and adaptive skills, as well as to support individuals with challenging behaviour. In addition, the programme aims to provide students with training and supervision to conduct applied research with clinical populations. Applied Behaviour Analysis is comprised of evidence-based practices, which are often recommended as the best approach for working with people with intellectual disabilities or pervasive developmental disorders such as autism spectrum disorder.

Career opportunities

Past students have been employed nationally and internationally across a variety of education and behaviour support services for children and adults with intellectual and developmental disabilities. In addition, students support individuals within mental health services, residential and community living environments, and acquired brain injury rehabilitation services. The programme will prepare you for a career in clinical and educational settings, and will also provide you with a foundation for further postgraduate study (e.g. clinical or educational psychology) and research at PhD level.

Minimum Entry Requirements

Applications are invited from candidates who hold a Second Class Honours degree (or equivalent). Evidence of relevant experience and motivation will be taken into account in offering places on the course.

FIND OUT MORE AT:

www.nuigalway.ie/colleges-and-schools/arts-social-sciencesand-celtic-studies/psychology/postgraduate-programmes/ masters/applied-behaviour-analysis/



PROGRAMMES AVAILABLE:

MSc

DURATION: 2 years, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYA68
FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

CLOSING DATE: 31 March 2018

CONTACT

Dr Jennifer Holloway

T: +353 91 493 454

E: jennifer.holloway@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The MSc in ABA offers a
 Verified Course Sequence which
 is applicable towards BACB,
 eligibility requirements allowing
 graduates to work as practitioners
 in organisations or as independent
 contractors abroad and in Ireland.
- **2.** The programme follows the scientist practitioner model, providing students with integrated training in ABA's academic, practical and research aspects.
- **3.** Students are provided with opportunities to undertake clinical training in ABA across a variety of course affiliated placements, which are under the supervision of Board Certified Behaviour Analysts (BCBA).



Clinical Neuroscience

Your Course

Knowledge derived from neuroscience research in mental health, psychology, neurodevelopment and neurodegeneration is revolutionizing how we think about and treat mental disorders. A thorough grounding in neuroscience is fast becoming an essential step for a career in academic and clinical psychology, psychiatry and careers in neuroscience more broadly.

In response to that need, this programme is designed for students with backgrounds in psychology, medicine, pharmacology and other biomedical and neuroscience-related disciplines. It will equip students with a set of core skills in the field of clinical neuroscience including an in-depth understanding of neuroanatomy, neuroimaging and neuropsychiatry. Students will have opportunities to learn through practical hands-on experience. Teaching approaches will consist of didactic lectures, problem-based learning, seminars, workshops, journal clubs, practicals and completion of a research dissertation, as well as subject-specific training in a range of areas relevant to clinical neuroscience.

Career Opportunities

Graduates of this programme are likely to go on to professional training in clinical psychology, psychiatry and neuroscience-related posts in industry or undertake further academic work at PhD level.

Minimum Entry Requirements

Second Class Honours Grade NQAI Level 8 degree or equivalent in a discipline relating to neuroscience. Qualifying degrees include, but are not limited to, psychology, medicine, pharmacology and biomedical science.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ clinical-neuroscience.html

"I have truly loved every minute of this course and feel like it has provided me with the necessary neuroanatomical, pharmacological and genetic knowledge needed to understand the complex topics of psychiatric and neurodegenerative disorders. This course is taught by lecturers who are incredibly talented in these areas and truly passion, about what they do which only motivates me further to learn more from them. After completing this MSc in Clinical Neuroscience, I hope to pursue a career as a neuroscientist; using neuroimaging techniques to investigate the biological underpinnings of psychiatric disorders such as bipolar and psychosis."

Laura Costello, MSc. Clinical Neuroscience Student, 2016/17

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 18

PAC CODE(S): GYA58

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr David Mothersill School of Psychology **T:** +353 91 495 953

E: david.mothersill@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This is a new and exciting programme that will provide graduates with a highly marketable and transferrable combination of neuroscience skills, as well as experience of applying these skills in neuroscience research.
- 2. Students will receive valuable training in current research methodologies, being facilitated to study in depth those methodologies most interesting to them (e.g. systematic review methodologies, wet-bench methodologies, software methodologies).
- **3.** Students will be provided with an exceptional learning environment, where they can excel and capitalise on the strength of the NUI Galway neuroscience community.

Clinical Psychology

Your Course

The Doctor of Psychological Science in Clinical Psychology is a taught programme that provides professional training in clinical psychology. The programme is provided in partnership with clinical psychology services in the Health Services Executive and other agencies. The programme's objective is to produce competent and capable clinical psychologists for the health service by providing high-quality training in the clinical, academic and research elements of clinical psychology.

This programme provides trainees with a thorough and integrated training in academic, practical and research aspects of clinical psychology through teaching blocks, supervised clinical placements and supervised clinically-relevant research projects. Clinical competence is developed in four supervised placements over the programme's three years.

Career Opportunities

Career opportunities exist for professionally qualified clinical psychologists in a variety of health, forensic and social care settings. Opportunities may also be found in educational services and institutions. Most DPsychSc (Clinical) graduates take up employment in the HSE but a small number are also employed within agencies such as the Brothers of Charity Services and the Irish Prison Service.

Minimum Entry Requirements

Candidates must hold a degree or PDip in psychology recognised by the Psychological Society of Ireland (PSI) as granting eligibility for graduate membership of PSI. The qualification must be at least upper Second Class Honours level (barring exceptional circumstances). Qualifications deemed equivalent by the College of Arts may also be accepted. At least one year of practical and/or research experience relevant to clinical psychology is generally required. Successful applicants are expected to have a means of transport to enable them to participate in all elements of the programme, including undertaking supervised clinical placements in health settings.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/psychological-science-clinical-psychology.html



PROGRAMMES AVAILABLE:

DPsychSc (Clinical)

DURATION: 3 years, full-time

NUMBER OF PLACES: 12

PAC CODE(S): GYA37

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: Check website for closing date details.

GARDA VETTING/POLICE CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

CONTACT

Dr John Bogue

T: +353 91 493 266

E: clinicalpsychology@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Accredited: the DPsychSc (Clinical) programme is accredited by the Psychological Society of Ireland as a postgraduate professional training course in clinical psychology.
- 2. Professional experience: the programme provides basic professional training in many areas of work, including adult clinical psychology, child and adolescent clinical psychology and intellectual disabilities.
- **3.** Placements: these provide trainees with experience of clinical psychology practice under the supervision of experienced clinical psychologists.

Postgraduate Taught Prospectus 2018

Environment, Society and Development

Your Course

The MA in Environment, Society and Development comprises two core elements: firstly, it involves a critique of interventionism and the various practices of development, environmental management and securitization that define our world; and secondly it considers practically how that critique can enable more community-based, human-centred and environmentally just forms of governance. The programme engages with a range of multidisciplinary concerns, from geopolitics to political ecology, and exposes students to vital global challenges encompassing a complex array of environmental, social and economic processes. The MA culminates each year with students working with the United Nations Development Programme in Bosnia and Herzegovina.

Modules include: Conceptualising Environment, Society and Development; Geopolitics and Security; Environment and Risk; Managing Development, and Field-based Learning.

Career Opportunities

The programme prepares students for a range of workplaces, including government departments, NGOs, planning and project management agencies and specialist research and policy institutes. The emphasis on transferable and problem-solving skills is reflected in the focus on field-based learning practices that are part of all modules. The programme is also designed to enhance students' prospects for undertaking further research at PhD level.

Minimum Entry Requirements

Second Class Honours NQAI Level 8 degree with a 2:1 in Geography and a 2:2 overall or related discipline, or equivalent. Selection is based on a candidate's academic record, statement of intent and letters of recommendation. Prior learning in terms of relevant work experience is also recognised.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ geography-environment-society-development.html

"I would have no problem recommending the MA in Environment, Society and Development to other students. It offers a critical lens by which to view development challenges in our contemporary world, insisting upon solutions that are participatory, inclusive and grounded in justice and equality. This finds expression in both international and national settings incorporating a broad range of issues relating to climate change, geopolitics, urban and rural development, and community development challenges."

Thomas Hughes, MA in Environment, Society and Development, 2015

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 12

PAC CODE(S): GYA87

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr John Morrissey **T:** +353 91 492 267

E: john.morrissey@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Field-based learning and civic engagement form integral and innovative elements of the programme. In one dedicated module, students work on the ground in the challenging international development context of Bosnia and Herzegovina. Through partnering with a range of NGOs, including the United Nations Development Programme, students gain vital experience of civic engagement and bringing critical thinking to international development challenges.
- 2. The Neil Smith Graduate
 Research Award is presented
 annually to the best overall student.
 Students work in consultation with
 dedicated individual supervisors,
 enabling the pursuit of a range of
 research interests.
- 3. The programme director and teaching team have received a number of accolades for teaching excellence, including an Irish National Academy Award for the Integration of Research, Teaching and Learning; NUI Galway's President's Award for Teaching Excellence; and a Teaching Innovation Award from NUI Galway's Centre for Excellence in Learning.

Family Support Studies

Your Course

The primary focus of family support is on early intervention and prevention, aiming to promote and protect the health, well-being and rights of all children, young people and their families, paying particular attention to those who are vulnerable or at risk. The aim of this programme is to further the education and skills of professionals with a common interest in family support.

This is a two-year part-time programme, and students are required to attend college two days every second week over four semesters with the agreement of their employers. There are seven modules in total in the programme: three of these are core modules and are taught in both years. The full list of modules is on the course website.

Career Opportunities

Graduates will have the opportunity to enhance their careers in a wide range of service areas at both practitioner and manager level, working in state and voluntary services on behalf of children and families. Reflecting the interdisciplinary nature of the family support area, the programme is geared towards those working in social work, social care, community work, public health nursing, disability, education, justice, social welfare, early years, gerontology and other related fields.

Minimum Entry Requirements

Participants will have a third-level qualification or a recognised professional qualification in a field broadly related to family support service delivery. In addition, as the programme is not geared towards individuals coming out of undergraduate programmes, a minimum of three years' work experience in the health and social services area will be required of candidates. As there currently exists a set of practitioners working with children and families who, despite a wealth of skills, have not attained a formal, recognised undergraduate qualification, two places may be offered on the programme at the PDip (Family Support Studies) level.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/family-support-studies.html



PROGRAMMES AVAILABLE:

MA, PDip

DURATION: 2 years, part-time

NUMBER OF PLACES: 18

PAC CODE(S): GYA07 (MA);

GYA08 (PDip)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 26 May 2018

CONTACT

Dr Carmel Devaney **T:** +353 91 495 733

E: carmel.devaney@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Unique in Europe: established in 2003, this programme is the only one of its kind in Europe with an emphasis on applying a family support orientation across a wide range of practice and policy arenas.
- 2. Flexibility: the part-time nature of this programme means it may be suitable for those in full-time employment.
- 3. Broad appeal: the programme suits students from many backgrounds due to the interdisciplinary nature of family support studies.

Health Promotion

Your Course

The MA/PDip programme aims to provide you with professional education and training in the core competencies of health promotion practice by providing the following:

- Theoretical background to the concepts and principles of health promotion;
- Determinants of physical, mental and social well-being;
- Application of health promotion interventions across diverse population groups, topics and settings;
- Critical role of the research process in the development of knowledge and best practice in health promotion.

The MA incorporates the taught component of the PDip together with a minor dissertation based on original research. A European dimension option entails a two-week placement in another EU member state. A full list of modules is on the course website.

Career Opportunities

A variety of career opportunities in Ireland and abroad exist for graduates of this programme. Graduates are qualified to pursue a full-time career in health promotion or to incorporate health promotion principles into their work, especially those in the health and education sectors. Graduates are employed in statutory, voluntary, community and academic positions in a number of roles, including dedicated Health Promotion specialist posts.

Minimum Entry Requirements

As Health Promotion is a multidisciplinary area, we consider applications from candidates with a primary degree from a related discipline. For the MA, eligibility for the programme is generally an honours degree. For the Postgraduate Diploma programme, a primary degree at any level is required. The Programme Board evaluates each applicant's academic record and relevant professional experience and assesses the applicant's level of motivation and suitability as per the personal statement submitted as part of the online application.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/health-promotion.html

PROGRAMMES AVAILABLE:

MA, PDip

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 18-19

PAC CODE(S): MA: GYA15 (full-time); GYA16 (part-time); PDip: GYA17 (full-time); GYA18 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Michal Molcho
T: +353 91 493 668
E: michal.molcho@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Research expert staff: lecturing staff are involved in research in the Health Promotion Research Centre, which is within the discipline of Health Promotion, and is a World Health Organisation Collaborating Centre.
- 2. Gain valuable experience: as well as getting workplace experience, students have the opportunity to engage with international health promotion research projects, including the development of evidence-based policy and practice.
- **3.** Accredited programme: accredited by the International Union for Health Promotion.

Health Psychology

Your Course

This programme is the only MSc in Health Psychology accredited by the Psychological Society of Ireland (PSI). It is intended for psychology graduates seeking to develop their knowledge and expertise in Health Psychology. The MSc will enable students to conduct high-quality research and will prepare them to undertake further professional training in health psychology and other areas of psychology.

The course is concerned with the application of psychological theory, methods and research to health, illness and healthcare. Modules cover a wide variety of topics, including health behaviour change, adjustment to chronic illness, doctor-patient communication, management of chronic pain and the nature of stress and its psychobiological consequences. Students also take classes in research methods in health psychology and carry out an empirical research project in a health-related area.

Career Opportunities

A range of career opportunities are open to graduates in areas such as health-related research and health promotion, and working with health authorities or voluntary organisations, providing support, education and training to those with health-related difficulties. This MSc also provides an excellent foundation for further postgraduate study, e.g. Psychology and Health PhD, Structured PhD in Health Psychology Practice or Doctoral training in Clinical Psychology, or working as a researcher in the broad area of health service research.

Minimum Entry Requirements

The programme is intended for psychology graduates (at National Framework of Qualifications Level 8; www.nfq.ie/nfq/eu) with at least a Second Class Honours primary degree in Psychology (or equivalent). The selection of candidates is based on academic merit. In recent years, candidates who have been offered a place on the programme have at least an upper Second Class Honours primary degree in Psychology. The degree (or equivalent) should be accredited by the Psychological Society of Ireland (PSI), or should be an equivalent international qualification.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/health-psychology.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time;

2 years, part-time

NUMBER OF PLACES: 18

PAC CODE(S): GYA70 (full-time);

GYA74 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Gerry Molloy **T:** +353 91 495 123 **E:** gerry.molloy@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Accreditation: the programme is accredited by the PSI.
- 2. Outreach: programme staff are active in developing and promoting health psychology in Ireland and internationally.
- 3. Expert seminars: a number of internationally recognised health psychologists contribute to the programme through a series of visiting specialist seminars.

College of Arts, Social Sciences, and Celtic Studies

Psychology

(HDip – Conversion)

Your Course

The HDip Psychology (Conversion) is a one-year, full-time programme designed for students who have completed the BA in Psychological Studies at NUI Galway, or its equivalent. By combining the HDipPsych (Conversion) with the BA with Psychological Studies, students will cover the course content equivalent to that of NUI Galway's BA in Psychology programme, thus qualifying graduates for entry to postgraduate professional programmes in Ireland and the UK. Modules taught include those on the Psychology of Learning; Perception, Attention and Performance; Professional Skills in Psychology; Psychological Measurement (Theory and Practice); Experimental Psychology; Advanced Research Methods (both quantitative and qualitative) and Computer Skills Training (SPSS). Students are also required to complete a research project under supervision.

Career Opportunities

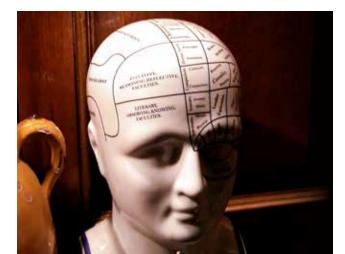
This programme provides an excellent foundation for postgraduate courses of study and careers in a variety of areas. Completing this diploma will enable a graduate to gain access to further training to become a professional psychologist (e.g. a clinical, counselling or occupational psychologist) or to undertake a research degree in psychology (e.g. a PhD in Psychology).

Minimum Entry Requirements

Places will be allocated on the order of results awarded at the first sitting of the final year of Psychological Studies at NUI Galway or an equivalent course. Students must achieve honours in both their degree subjects, except in the case of pass level mathematical subjects where a 'commendation' level is required.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/psychology-conversion.html



PROGRAMMES AVAILABLE:

HDip (Conversion)

DURATION: 1 year, full-time

NUMBER OF PLACES: 8

PAC CODE(S): GYA35

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 8 June 2018

CONTACT

Anne Marie Keane

T: +353 91 493 097

E: annemarie.keane@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Fully accredited: this programme is accredited by the Psychological Society of Ireland (PSI) and thus satisfies the requirements specified by PSI for graduate status in psychology.
- 2. This programme provides an excellent foundation for further postgraduate courses of study and careers in a variety of domains.
- **3.** Teaching is in the new School of Psychology, a purpose-built facility in the centre of campus.

Thinking about applying? www.pac.ie/nuigalway

stgraduate Taught Prospectus 2018

Psychology (HDip – Full)

Your Course

The HDipPsych (Full) is a two-year, full-time programme for graduates who have already received a higher degree in a field other than Psychology but who wish to pursue Psychology as a career option. By completing the HDipPsych (Full), you will cover course content equivalent to that of NUI Galway BA Psychology programme, thus qualifying you for entry to postgraduate professional programmes in Ireland and the United Kingdom.

Modules on offer include the Psychology of Learning; Memory and Cognition; Developmental Psychology; Perception, Attention and Performance; Biological Psychology; Issues in Cognitive Neuroscience; Theories of Personality; Social Psychology; Health Psychology; Applied Behavioural Analysis; Forensic, Abnormal, and Clinical Psychology; Psychological Measurement (theory and practice); Professional Skills in Psychology; Advanced Research Methods; Experimental Psychology and Computer Skills Training (SPSS). Students are required to complete a research project under supervision.

Career Opportunities

This programme provides an excellent foundation for further postgraduate courses of study and careers in a variety of areas. Completing this diploma will enable a graduate to gain access to further training to become a professional psychologist (e.g. a clinical, counselling or occupational psychologist) or to undertake a research degree in psychology (e.g. a PhD in Psychology).

Minimum Entry Requirements

The programme is intended for graduates with at least a Second Class Honours level in any field other than Psychology. Places are awarded on the basis of academic merit.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/psychology-full.html



PROGRAMMES AVAILABLE:

HDip (Full)

DURATION: 2 years, full-time

NUMBER OF PLACES: 8

PAC CODE(S): GYA36

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Anne Marie Keane **T:** +353 91 493 097

E: annemarie.keane@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Fully accredited: this programme is accredited by the Psychological Society of Ireland (PSI) and thus satisfies the requirements specified by PSI for graduate status in psychology.
- 2. This programme provides an excellent foundation for further postgraduate courses of study and careers in a variety of domains.
- **3.** Teaching is in the new School of Psychology, a purpose-built facility in the centre of campus.

Social Work

Your Course

This course will equip you with the skills and knowledge to be registered as a social worker by the CORU registration body. It provides both university and practice-based learning to students, offering opportunities to learn about social problems and their causes, as well as policy solutions. It also equips students with skills in working with individuals, groups and communities, putting an emphasis on the promotion of human rights and social justice. Students complete two practice placements as well as a range of modules, such as Theory and Social Work; Social Work Practice, Law and Human Rights; Social Policy, Mental Health and Health Promotion; Working with Vulnerable Children and Adults; Crime Reduction and Probation Work; and Human Behaviour and the Social Environment.

Career Opportunities

Social workers are much in demand and deal with a range of issues that affect people, including poverty, violence, abuse, mental health, addiction and disability. A range of voluntary, public and private sector organisations require social work services, such as the HSE, Tusla (Child and Family Agency), the Department of Justice's probation services and local authorities. The voluntary/non-governmental sector includes specialist services to children and adults such as Ability West, Enable Ireland, Brothers of Charity Services, Galway Drugs Service, Jigsaw and COPE.

Minimum Entry Requirements

A primary undergraduate degree (minimum of Second Class Honours, Grade 2) in one of the following: BA with a major in Social Work, Sociology, Psychology Social Policy, Social Science, Social Studies, Social Care, Public and Social Policy, Youth and Family Studies, Childhood Education, Health and Social Care, Psychology, Community Development or other relevant qualifications deemed equivalent by NUI Galway. Applicants must have the equivalent of six months' full-time relevant experience (960 hours) by the time of application. Up to 240 hours can be allocated to relevant placement, and the remaining must be from supervised practice in a relevant social service organisation.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/social-work.html

PROGRAMMES AVAILABLE:

MA

DURATION: 2 years, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYA40

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

CLOSING DATE: 9 February 2018

CONTACT

Academic curriculum queries: Professor Caroline McGregor

T: +353 91 492 027

E: caroline.mcgregor@nuigalway.ie

Practice placement queries:

Ms Marguerita McGovern

T: +353 91 495 295

E: marguerita.mcgovern@nuigalway.ie

General enquiries:

Ms Kay Donohue

T: +353 91 492 290

E: kay.donohue@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Placement opportunities: practice placements are carried out in a variety of settings, including those dealing with child protection, domestic violence, mental health, disability and with older people.
- **2.** Employability: excellent employment prospects.
- 3. Accredited: the programme is currently accredited by the statutory regulatory agency, CORU (see www.coru.ie), the Health and Social Care Professionals' Council.

Social Work, Practice Teaching, Supervision & Management

Your Course

This PDip develops the skills and knowledge of social workers who teach student social workers in the agency/placement setting. It is also relevant for those professional social workers currently taking or giving supervision. In addition, the management section of the course will offer the opportunity to explore management models and practices within varied social work settings.

Participants acquire an excellent academic theoretical framework on relevant theories, policies and practices. New perspectives will also be achieved on computer-based distance learning techniques and practical competence while supervising a student on placement.

Career Opportunities

This course will further explore the areas of advanced supervision and management, with a view to career advancement and continued professional development.

Minimum Entry Requirements

Appropriate primary degree (Level 8) and hold a professional social work qualification NQSW or equivalent. A minimum of three years' post-qualifying experience in social work is required with a recommendation that the last six months' work experience be spent in the current work setting. An active interest in social work education and in particular student social work education is necessary. All participants will be required to travel to NUI Galway for teaching and have an adequate broadband connection, use of a computer and basic computer skills to carry out the e-learning section of the course. Acceptance of a student on placement for 14 weeks January to April is a pre-condition of gaining entry to this programme. Therefore, approval with the management of the Social Workers' Agency will be required prior to accepting a place. If a student is not available for this period, the applicant must agree to accept a student at the earliest date possible after this period.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ social-work-practice-management.html



PROGRAMMES AVAILABLE:

qiQq

DURATION: 1 year, part-time

NUMBER OF PLACES: 10

PAC CODE(S): GYA91

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 1 July 2018

CONTACT

Ms Marguerita McGovern

T: +353 91 495 295

E: marguerita.mcgovern@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Flexibility: this part-time programme is offered in a blended learning format, taking in traditional and technological concepts of teaching and learning.
- 2. Career progression: the course is designed for social workers who are interested in advancing their professional training.
- **3.** Placement: participants will have a supervised placement opportunity.

Thinking about applying? www.pac.ie/nuigalway



SHORTLISTED

Programmes

Conversion

90 Higher Diploma in Business Studies

Accounting & Finance

- 91 Accounting
- 92 International Accounting and Analytics (Pathway A)
- 93 International Accounting and Analytics (Pathway B)
- 94 International Finance

Management

- 95 Innovation Management
- 96 Master of Business Administration (MBA)
- 97 Human Resource Management
- 98 Strategy Innovation and People Management (SIPM)
- 99 Technology Management
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- 94 International Finance
- 103 Economic Science
- 104 Natural Resource Economics and Policy
- 105 Health Economics

Business Information Systems

- 106 Information Systems Management
- 107 Business Analytics

Marketing

- 108 Marketing Practice
- 109 Marketing Management
- 110 Marketing: Professional Selling and Sales Management
- 111 International Marketing and Exporting
- 112 Marketing: Technology and Innovation
- 113 Digital Marketing

Hospitality

114 Business and Hospitality

Law

- 115 International and Comparative Disability Law and Policy
- 116 International Criminal Law
- 117 International Human Rights
- 118 Peace Operations, Humanitarian Law and Conflict
- 119 LLB
- 120 Public Law

A range of full-time and part-time Research options are available:

- Business Information Systems (MSc, full-time or part-time)
- Commerce (PhD/MComm, full-time or part-time, MPhil)
- MSc (Marketing) by Research
- Business, Public Policy (Structured PhD) full-time and part-time
- Cloud Computing Research (MSc)
- Disability Law & Policy (PhD, full-time or part-time)
- Human Rights (PhD, full-time or part-time)
- Law (PhD/LLM, full-time or part-time)
- Law (Structured PhD)

A range of PhD options are also available.

Please see the Postgraduate Research Prospectus or visit: http://www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/#ColBus

Check out our blog for more on student experiences: www.nuigalway.ie/business-public-policy-law/cairnes/blog

College of Business, Public Policy and Law



Higher Diploma in Business Studies

Your Course

This Higher Diploma in Business Studies programme is designed to provide you, as a non-business graduate, with a well-rounded understanding of business. You will be educated in the fundamental skills of business administration, enabling you to play an active role in the management and development of business enterprises. All modules assume that the student has no previous knowledge of the subject.

This programme includes core modules in Accounting, Financial Management, Economics, Management, Marketing Principles, Management Information Systems, and Communications in Organisations. A wide range of optional modules are also available to students in Semester Two, which include Accounting for Management Decisions, Macroeconomics, Employment Relations, Global Marketing, EBusiness Strategy and Practice, and Business Law (optional modules may be subject to change). The range of modules available allows students to either specialise in a particular discipline or to study a broad range of business subjects.

Career Opportunities

Graduates get jobs in a diverse range of industries, such as marketing, financial services, information systems and human resources. Graduates have been employed by Allied Irish Bank, Bank of Ireland, Central Bank of Ireland, AVIVA and Jameson. Every year a number of graduates pursue further postgraduate study at master's level, such as the MSc Marketing Practice, MSc Information Systems Management, MSc International Management and MSc HR Management.

Minimum Entry Requirements

The programme is open to degree holders other than holders of the BComm degree (or equivalent) from a university or other recognised degree awarding body. Applicants should hold a NQAI Level 8 qualification or equivalent. IELTS score of 6.5 or equivalent, if applicable.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/business-studies.html



PROGRAMMES AVAILABLE:

Higher Diploma in Business Studies

DURATION: 1 academic year (September–May)

NUMBER OF PLACES: 50

PAC CODE(S): GYC11

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Breda Lally **T:** +353 91 493 635 **E:** dbs@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This programme provides you, as a non-business graduate, with the fundamental skills to work in business, and will complement your existing degree.
- 2. It provides you with an opportunity for further study in Accounting, with exemptions provided from the Association of Chartered Certified Accountants (ACCA) exams.
- **3.** It also provides you with an opportunity for further postgraduate study in the areas of Marketing, Management, and Business Information Systems.

Accounting

Your Course

The objective of the Master of Accounting programme is to further develop the academic and professional knowledge and skills of honours accounting graduates who aspire to accounting careers. The programme combines advanced study of accounting as a basis for a successful career with the development of the student's professional and intellectual capabilities. The programme places significant emphasis on group work and the development of oral and written communication skills. The content of the programme has been developed with reference to the syllabus of Chartered Accountants Ireland (CAI). Full exemption from CAI's CAP2 examinations is available to students who already have full CAP1 exemptions before taking the MAcc.

The programme includes the following modules: Financial Accounting; Management Accounting; Taxation; Auditing; Finance; Skills for Accounting Research and Practice; Decision Theory and Analysis; Strategic Management. Candidates also complete two KPMG-led summer schools in May/June including one on Analytics.

Career Opportunities

A wide range of career choices are open to graduates, in particular in the accounting and tax consultancy professions. Most participants on the programme are sponsored (and subsequently employed) by major accounting firms, such as KPMG, PwC, Deloitte and Ernst & Young.

Minimum Entry Requirements

The minimum entry requirement is normally a 2.1 honours degree in Business or Commerce, with a significant specialisation in Accounting. Students are normally required to have full exemptions from the CAI's CAP1 examinations before embarking on the MAcc programme.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/accounting.html

"I would certainly recommend studying the Master of Accounting degree at NUI Galway. My experience and time in Galway was without a doubt a positive and very enjoyable one. The facilities at the J.E. Cairnes School of Business & Economics are top class and are entirely conducive to an effective study environment. The programme lecturers are very approachable, friendly, and hardworking. Furthermore, the course offers a great platform for developing those skills necessary for progressing in the workplace and also with the professional exams. Lastly, Galway City itself is a fantastic location to study in and the contacts you develop during the programme are, in my opinion, invaluable."

Ciarán O'Donnell – MAcc, 2014–15
2nd Year Associate, Ernst & Young

PROGRAMMES AVAILABLE:

MAcc

DURATION: 1 year, full-time

NUMBER OF PLACES: 35

PAC CODE(S): GYC00

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 9 March 2018. An earlier application may result in

an early offer.

CONTACT

John Currie

T: +353 91 493 884

E: john.currie@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Exemptions: graduates of the MAcc are granted full exemption from CAI's CAP2 examinations, provided they have full exemption from CAI's CAP1 examination before taking the MAcc.
- 2. Professional examinations success: our graduates consistently achieve very high places in the Final Admitting Examination of Chartered Accountants Ireland and in the final examination of the Irish Tax Institute.
- 3. Sponsorship and employment opportunities: the majority of students on the programme are sponsored by accounting firms who intend to employ them to train as chartered accountants upon graduation from the MAcc.

Thinking about applying? www.pac.ie/nuigalway

staraduate Taught Prospectus 2018

International Accounting and Analytics (Pathway A)

NEW for 2018

Your Course

This full-year postgraduate programme is designed for graduates from general business/commerce programmes who have not specialised in accounting and who now wish to choose an accounting specialisation so as to subsequently pursue a professional accounting qualification. In recognition of the growing importance of analytics in business, a specialisation in data analytics is a key element of this programme with two modules in semester two (Data Science and Big Data Analytics, and Business Intelligence with SAP) followed by a Big 4 practitioner-led 'Analytics for Accountants' Summer School. This MSc in International Accounting and Analytics at NUI Galway provides the opportunity to develop insights and technical knowledge of tools and techniques for driving organisational performance. This programme responds to the changing skills needed in business, in particular the need for more modules on data interrogation and analytics, noted as increasingly important by the recent Institute of Chartered Accountants in Scotland and UK Financial Reporting Council report on Auditor Skills in a Changing Business World (2016).

Career Opportunities

As a graduate of the MSc in International Accounting and Analytics, you will have an understanding of cutting-edge design and use of systems and processes to leverage best use of organisational data to facilitate performance management of organisations. Coupled with your technical accounting skills you will be well positioned to work within the accounting function and management team to lead and manage organisations to achieve their strategic objectives.

Minimum Entry Requirements

A First Class or Second Class Honours grade 1 in a commerce/ business degree or a GPA of 3.5 (out of 4) will be required, which must have included the study of Financial Accounting and Management Accounting and Business Finance to intermediate level.

FIND OUT MORE AT:

www.nuigalway.ie/accounting-analytics.html

"The well-established and proven advantages which a strong finance function brings to a business will need to be reimagined and adapted to the requirements of big data, the burgeoning of digital channel transactions and the increased demand for real-time and predictive analytics. This must complement more traditional financial and management accounting reporting. The accountant of the future can play as vital a role in high-performing business as he/she does today but that will involve a transformed relationship with analytics and key aspects of, Platform 4.0, such as adaptive technology and artificial intelligence."

Brian Healy, Director, Traded Markets, Development, Operations, Irish Stock Exchange PLC, April 2017

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year

NUMBER OF PLACES: 15

PAC CODE(S): GYC40

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: Places will be offered on a rolling basis and candidates are advised to apply as early as possible. Applications will close when the programme is full.

CONTACT

Dr Geraldine Robbins
Programme Director
T: +353 91 492 308
E: accounting@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- SAP Certification.
- **2.** KPMG-led summer school on Audit and Accounting Analytics.
- **3.** Exemptions from specific ACCA professional accounting examinations.

International Accounting and Analytics (Pathway B)

NEW for 2018

Your Course

This MSc in International Accounting and Analytics at NUI Galway provides the opportunity to deepen your study of the application of management accounting and corporate finance tools in different contexts and to develop understanding, insights and technical knowledge of the data analytics tools and techniques for driving organisational performance. This programme is designed to provide early and mid-career accountants with the skills and knowledge needed to engage with big data in a variety of roles in practice and industry. Our programme responds to the changing skills needed in business, in particular the need for more modules on data interrogation and analytics, noted as increasingly important by the recent Institute of Chartered Accountants in Scotland and UK Financial Reporting Council report on Auditor Skills in a Changing Business World (2016). Examples of modules include Data Science and Big Data Analytics, Advanced International Financial Reporting, and Accounting for Management Control.

Career Opportunities

Our MSc is the first programme of its kind in UK and Irish universities to offer practical hands-on modules in SAP and audit analytics tools for accountants. As a graduate of the MSc in International Accounting and Analytics you will have access to a wide range of employment opportunities in accounting, industry, management consultancy and financial services.

Minimum Entry Requirements

Full professional exam qualification from a recognised professional accountancy body: ACCA, ICAI, CPA, ICA India, CIPFA and CIMA or other IFAC member body assessed as equivalent by the programme director.

FIND OUT MORE AT:

www.nuigalway.ie/accounting-analytics.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 7 months

NUMBER OF PLACES: 10

PAC CODE(S): GYC41

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: Places will be offered on a rolling basis and candidates are advised to apply as early as possible. Applications will close when the programme is full.

CONTACT

Dr Geraldine Robbins
Programme Director
T: +353 91 492 308
E: accounting@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. SAP Certification.
- **2.** Significant recognition of prior learning.
- **3.** KPMG-led summer school on Audit and Accounting Analytics.



International Finance

Your Course

This programme is specifically designed with dedicated courses to deepen your understanding of the forces driving the global economy and the operations of the international financial markets. The programme provides a rigorous foundation of the theory of international finance and the necessary technical skills used in applied financial markets analysis.

The programme includes such modules as: Macroeconomic Theory and Policy; International Finance; Financial Econometrics 1 (Time Series Analysis); Seminar in Financial Economics 1 (Portfolio Theory); Quantitative Methods in Finance; International Monetary Economics; Applied Portfolio Management; and Seminar in Financial Economics 2 (Derivatives and Risk Management). Students also complete a minor dissertation.

Career Opportunities

Graduates with the skills taught in this programme are highly valued by commercial banks, investment banks and other financial institutions, by public institutions such as central banks and by multinational corporations. Employers of graduates of this programme include Goldman Sachs, J.P. Morgan, First Derivatives, the European Central Bank and the Central Bank of Ireland. This programme can also be a stepping stone to a PhD programme.

Minimum Entry Requirements

NQAI Level 8 honours degree or equivalent to a minimum standard of Second Class Honours, Grade 1 or equivalent. GPA 3.0 or equivalent international qualification. IELTS score of 6.5 or equivalent if applicable.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/international-finance.html



PROGRAMMES AVAILABLE:

MEconSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 30

PAC CODE(S): GYC10

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Cian Twomey **T:** 353 91 493121

E: cian.twomey@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Unique programme and specialisations: this is the only Master's programme offered in Ireland that specialises in international finance.
- **2.** The programme places special emphasis on current issues in international economic policy.
- **3.** It concentrates on recent developments in the areas of multinational investment flows, the dynamics of exchange rates, risk management and asset pricing.

J.E. Cairnes School of Business & Economics
College of Business, Public Policy and Law
Centre for Adult Learning and Professional Developmen

Innovation Management

Your Course

The Postgraduate Diploma in Innovation Management aims to produce the next generation of innovators.

Students will learn about innovation and change and how it affects business operations. They will investigate new process technologies that contribute to operational efficiency and competitiveness. They will also explore innovation of products, process and services and identify business process improvements to facilitate sustainable change.

The programme is delivered in association with the University of Limerick (UL) and University College Cork (UCC), with the location of Saturday workshops (approximately monthly) alternating between the different universities.

Career Opportunities

Innovation skills are currently much in demand globally and in all sectors. Graduates of the course are working in areas such as production and operations management, research and development in a broad range of industry and service sectors.

Students who successfully complete the Postgraduate Diploma with an average grade of 2.1 honours may apply for the MSc in Technology Management with exemptions.

Minimum Entry Requirements

Candidates must have a First or Second Class Honours degree at undergraduate level in any discipline, with three years' work experience; or an ordinary or third class honours degree with five years' work experience; or a recognised professional qualification with five years' work experience.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/innovation-management.html

PROGRAMMES AVAILABLE:

PDip

DURATION: 1 year, part-time

NUMBER OF PLACES: Unlimited

PAC CODE(S): N/A.

Visit www.aua.ie for application forms and further details.

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 5 August 2018

CONTACT

Niamh Nolan **T:** +353 91 493 746

E: niamh.nolan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Flexible learning: The programme is delivered using a combined approach of distance/ online learning materials and face-to-face tutorials and seminars.
- 2. Peer learning and professional networking: as this is an executive education course, participants will learn from each other and benefit from the high level and diverse experiences of fellow students.
- 3. Experience different campuses: students attend seminars on one Saturday per month on average, held on a rotating basis at NUI Galway, UL and UCC.

Thinking about applying? www.aua.ie



Master of Business Administration (MBA)

Your Course

The Executive MBA is a Master of Business Administration course that offers you a general management programme designed to enable participants to prepare for accelerated career progression through the acquisition of the knowledge, skills and confidence necessary for success in strategic management and senior leadership roles.

The Executive MBA:

- Develops managerial knowledge and skills that have immediate applicability
- Provides an opportunity to meet like-minded, ambitious executives from a broad range of backgrounds and experiences
- Challenges participants to think differently
- Integrates learning across all functional areas of business including finance, management, marketing, accounting, operations and business information systems.

Career Opportunities

The Executive MBA represents a common factor in the careers of many successful managers in large multinational companies, SMEs, government agencies, NGOs, professional consultancies and arts organisations. Executive MBA graduates from NUI Galway are employed by leading organisations in both the private and public sector, including Alkermes, AIB, An Post, Bank of Ireland, Bord Gáis, Boston Scientific, C&D Foods, Cancer Care West, Creganna-Tactx Medical, Department of Education and Skills, Dycon Ltd, Glanbia, Hewlett Packard, Hollister, HSE, Medtronic, mykidstime.ie, O2, The City Bin Co., Thermo King, VHE and Transitions Optical.

Minimum Entry Requirements

Entry is open to graduates who have at least three years of relevant postgraduate administrative or business experience. Applications from non-graduates who have a minimum of five years' business or administrative experience may be considered for the PDip (Management), which is equivalent to the first year of the Executive MBA programme. Candidates who successfully complete 50 ECTS of the Postgraduate Diploma programme are eligible for entry to the second year of the Executive MBA.

FIND OUT MORE AT:

www.nuigalway.ie/mba

PROGRAMMES AVAILABLE:

Master, PDip

DURATION: 2 years, part-time (MBA); 1 year, part-time (PDip)

NUMBER OF PLACES: 20

PAC CODE(S): GYC16 (EMBA); GYC17 (PDip)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: Applications are reviewed on a rolling basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Martin Hughes
T: +353 91 483 814
E: martin.hughes@nuigalway.ie



3 GOOD REASONS TO STUDY THIS COURSE

- 1. Research-led teaching by key faculty with real-world business experience and international research reputations.
- 2. Continuing personal and professional development tailored to each participant with one-to-one coaching from top business leaders, complemented by small classes that allow for rich staff-student interaction.
- **3.** Specialises in competing globally from, and within, peripheral regions.



Human Resource Management

Your Course

This CIPD accredited programme is designed to help you to develop a thorough knowledge and applied competence in the fundamentals of human resource management and employment relations. You will examine the nature of work and explore human resource policy and practice in national and multinational organisations. You will develop the knowledge and skills that you need to work as an HR professional for organisations operating in the global market-place.

This programme, shortlisted for the Postgraduate Course of the Year (Business) Award in 2013, is designed to help you to develop a thorough knowledge and applied competence in the fundamentals of industrial relations and human resource management. As a student on the programme, you may join the Chartered Institute of Personnel and Development (CIPD), the professional body for human resource practitioners, and on completion of the MSc apply for a higher CIPD membership grade.

Example of modules include Business Ethics and Corporate Social Responsibility; Learning and Development; Reward Management; International HRM; Employee Relations and Law; Global Business and Human Resources in Context.

Career Opportunities

Our students are employed nationally and internationally in HR in companies such as Alkermes, Beckman Coulter, Boston Scientific, Comfort Keepers, CPL Recruitment, Dunnes Stores, Forest Laboratories, Google, the HSE, Kerry Group, IBEC, Intel, The Irish Times, Matrix Recruitment and Medtronic. A number of graduates have continued their education to PhD level.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. Experience is also considered. A personal statement must be included with all applications. In addition, an interview may form part of the selection process for the programme.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/human-resource-management.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 25

PAC CODE(S): GYC02

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Deirdre Curran **T:** +353 91 49 2521

E: deirdre.curran@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Accredited: this is one of a small number of Irish programmes accredited by the CIPD.
- 2. Reputation: shortlisted for national Postgraduate Course of the Year (Business) Award (2013).
- **3.** Opportunity to complete a module at Toulouse Business School.



Strategy, Innovation and People Management (SIPM)

Your Course

This acclaimed, globally accredited programme delivers analytical and applied understanding of strategy, innovation and people management and their interfaces in the knowledge-based global economy. The programme provides rigorous exposure to and insight into theory and practice, fosters critical thinking and equips graduates to work in a variety of settings. The MSc SIPM is approved and accredited by the Chartered Institute of Personnel Development (CIPD) at the highest level, leading to a recognised, global professional qualification in HRM, following requisite experience. The programme comprises eight modules taught over two semesters, a research project and a continuous professional development (CPD) log. Unique programme features include integration of modules, specially designated 'off-campus' days and real business contexts involving a number of companies. A variety of teaching approaches are employed, and each module has its own combination of learning and assessment methods.

Career Opportunities

A range of career opportunities are open to graduates in areas such as graduate management trainee programmes, financial services and business analysis, management consultancy, retail management, hotel management, human resource management, policy development and research and academia. Employers of graduates of the programme include Accenture, AIB Capital Markets, Aldi, Amazon, Bank of Ireland, Diageo, Dell, Deloitte, Enterprise Ireland (New York), Google, IDA Ireland, Jumeirah Hotels, Mercer Consulting, Qualtrics, Cambridge University (PhD), NUI Galway and University of Limerick.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/corporate-strategy-people-management.html

"This master's allowed me to hone in on my people management skills and learn how leading businesses triumph in the ever competitive and constantly changing market. I now work in Qualtrics, which is a leading data insights platform for market research, customer experience and employee insights. The course was really a fantastic experience and I would encourage anyone to apply as you get a grounding in human resources aspect which has the CIPD accreditation and also all facets of strategy and innovation management."

Tara O'Carroll, Employee Insights Specialist, Qualitrics MSc (Strategy, Innovation and People Management)

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYC01

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Mike Moroney
T: +353 91 493 044
E: mike.moroney@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. CIPD benefits: the programme is approved by the CIPD at the advanced standards level.
- 2. On successful completion of the programme, students are eligible for Associate Membership of CIPD and professional Chartered Membership following requisite experience.
- 3. Applied exposure to the critical areas for organisational success and the template for higher-level achievement.



Technology Management

Your Course

The MSc in Technology Management will assist managers or aspiring managers to develop their knowledge and understanding of the increasingly important area of technology management, while building their management and leadership capabilities for new or current roles.

The course aims to develop students' knowledge of product and service innovation, process optimisation, technology transfer and R&D processes, enabling students and companies to gain competitive advantage through their technologies.

The programme is delivered in association with the University of Limerick (UL) and University College Cork (UCC), with the location of Saturday workshops (approximately monthly) rotating between the three universities.

Career Opportunities

The programme is designed for managers, technical specialists, engineers or those responsible for managing technologies within their organisations. A range of career opportunities are open to graduates in areas such as research and development, production and operations management, information systems and management consultancy. As the programme is delivered on a part-time basis, the majority of students are in full-time employment or actively seeking employment while studying.

Minimum Entry Requirements

Candidates must have a primary honours degree, minimum H2.2 or equivalent, and at least five years of relevant industrial experience. Candidates who do not meet the minimum entry criteria may apply for the PDip (Innovation Management) or the PDip (Technology Commercialisation). On successful completion of either of these courses with an average grade of 2.1 honours, students may apply for the MSc in Technology Management with exemptions.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/technology-management.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 2 years, part-time

NUMBER OF PLACES:

Unlimited places

PAC CODE(S): N/A.

Visit www.aua.ie for application forms and further details.

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 5 August 2018

CONTACT

Niamh Nolan **T:** +353 91 493 746

E: niamh.nolan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Flexible learning: the programme is delivered using a blended approach, that is, a combination of distance/online learning materials combined with face-to-face tutorials and seminars.
- 2. Peer learning and professional networking: as this is an executive education course, participants will learn from each other and benefit from the high level and diverse experiences of fellow students.
- 3. Experience different campuses: students attend seminars approximately one Saturday per month, on a rotating basis, at NUI Galway, UL and UCC.

Thinking about applying? www.aua.ie



International Management

Your Course

This MSc provides students with in-depth knowledge and expertise in the principles and application of international business and management. The degree provides a solid foundation for a career in international management with multinational corporations, as well as internationally focussed and newly internationalising domestic firms. It promotes cultural awareness and sensitivity in a dynamic and global business environment. The perspective is multidisciplinary, drawing on economic, organisational, political, sociological and strategic theories.

You will critically examine the complexities of international management and the impact of culture and local and global norms on business. You will develop critical insights into key functional aspects of international management (e.g. strategy, global marketing, international corporate finance, international HRM), set within a framework of cross-cultural management and how to link these dimensions to the key driver of organisational competitiveness sustainability: innovation. In addition, you will assess the ethical complexities involved in managing global organisations and the factors involved in responsible decision making. You will have the opportunity to synthesise theory and practice through an international study tour (which, in previous years, has been to Hong Kong).

Career Opportunities

Graduates have an excellent employment track record. Employment profiles of a sample of our recent graduates are as follows: Area Manager, Kumon, London; Business Marketing Specialist at Telefonica (O2), Dublin; Client Service Executive at IMS Health in Dublin; Investment Banker at Jeffries, London; as well as managerial appointments in Amazon, Google, McKinley Recruitment, Medtronic and Qualtrics.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable.



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 35

PAC CODE(S): GYC19

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Gerry Campbell **T:** +353 91 493 771

E: gerry.campbell@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The programme includes an international study tour to investigate how to do business in an overseas environment.
- 2. Projects, reports, presentations, case studies, business simulations and field trips form part of the programme.
- **3.** Winner: national Postgraduate Course of the Year Award (Business) 2013.

Thinking about applying? www.pac.ie/nuigalway (``

FIND OUT MORE AT:

www.nuigalway.ie/courses/ taught-postgraduate-courses/ international-management.html

Student Profile

A little about our students

"Choosing this course was a no-brainer, as the MSc in International Management was voted best business postgraduate course in Ireland in 2013. I would definitely recommend this Conversion Course. Coming from a science background I was worried about being out of my depth; however, I found the material really easy to understand (when you put your mind to it!). The lecturers are very approachable and I really felt like I got a good grasp of the material.

Our international trip was another enticing factor; however, even without this element, I would still highly recommend this course to anyone considering furthering their business studies, or who wants to jump into the deep end and immerse themselves in international management.



a chat. I really feel at home here. I feel like this Master's programme is the best foundation for my future career, no matter what field that may be in."

Claire Garrity

MSc (International Management) 2013/14
Talent Acquisition Manager -

UK & Ireland, at Meltwater



J.E. Cairnes School of Business & Economics
College of Business, Public Policy and Law
Centre for Adult Learning and Professional Developmer

Technology Commercialisation

Your Course

The aim of the Postgraduate Diploma in Technology
Commercialisation is to enhance Ireland's expertise in Technology
Commercialisation and develop the next generation of technology
entrepreneurs. It will provide you with information and guidance
on business planning, securing project finance and bringing new
technologies, products and services to market. Modules include
Innovation and Technology Transfer; Marketing Technology Products;
Technology Innovation and Entrepreneurship; Technology Finance
and Capital; industry seminars and a capstone project.

The programme is delivered in association with the University of Limerick (UL) and University College Cork (UCC), with the location of Saturday workshops (approximately monthly) rotating between the three universities.

Career Opportunities

Graduates of this course work in both private and public sector organisations in the area of research and development of new technologies, with a specific focus on commercialisation and marketing activities. The course is also suitable for those who have a business idea and wish to avail of an opportunity to explore its potential through a structured course.

Students who successfully complete the Postgraduate Diploma with an average grade of 2.1 honours may apply for the MSc in Technology Management with exemptions.

Minimum Entry Requirements

Candidates must have a First or Second Class Honours degree at undergraduate level in any discipline, with three years' work experience; or an ordinary or third class honours degree with five years' work experience; or a recognised professional qualification with five years' work experience.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/technology-commercialisation.html

PROGRAMMES AVAILABLE:

PDip

DURATION: 1 year, part-time

NUMBER OF PLACES: Unlimited

PAC CODE(S): N/A.

Visit www.aua.ie for application forms and further details.

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 5 August 2018

CONTACT

Niamh Nolan **T:** +353 91 493 746

E: niamh.nolan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Flexible learning: the programme is delivered using a blended approach, that is, a combination of distance/online learning materials combined with face-to-face tutorials and seminars.
- 2. Peer learning and professional networking: as this is an executive education course, participants will learn from each other and benefit from the high level and diverse experiences of fellow students.
- 3. Experience different campuses: students attend seminars approximately one Saturday per month, on a rotating basis, at NUI Galway, UL and UCC.

Thinking about applying? www.aua.ie



Economic Science

Your Course

This is an intensive and challenging programme in core economic theory and methods. In addition, a variety of specialist options are provided. It is mainly intended for those aiming for entry to a Master's degree programme but who have not yet studied economics in sufficient depth for direct entry.

You will take one of two streams, depending on the level of economics you have previously encountered. Both streams include courses in microeconomic and macroeconomic theory, as well as statistical/econometric or mathematical methods in economics. You will also have a choice from a range of elective modules, usually including the History of Economic Thought, the Economics of Money and Banking/Financial Economics, the Economics of Health, Environmental Economics, Irish Economic History, Public Economics, and Development Economics (the precise electives available may vary from year to year).

Career Opportunities

Successful graduates, who typically go on to take a Master's in Economics degree, build a variety of careers in private and public sectors, ranging from analyst work in financial services and health sectors to public sector and consulting roles in economic analysis.

Minimum Entry Requirements

An honours primary degree either with some economics modules or modules of a quantitative/mathematical/statistical nature.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/economic-science.html



PROGRAMMES AVAILABLE:

Higher Diploma

DURATION: Two semesters

NUMBER OF PLACES: 25

PAC CODE(S): GYC12

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Aidan Kane
T: +353 91 492 530
E: aidan.kane@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Research skills: students work on a supervised research paper in economics over two semesters (ending in May), providing a further opportunity to focus on areas of particular interest aligned with their career ambitions.
- 2. Conversion course: it is attractive to those with scientific and engineering backgrounds, as well as humanities, business and social sciences graduates.
- **3.** Levels of ability catered for: depending on your previous study of economics, you can opt for one of two streams on this programme.

Natural Resource Economics and Policy

Your Course

This programme aims to produce graduates with the multidisciplinary modeling skills to meet the diverse challenges of today's complex, rapidly changing international world, such as climate change, food insecurity, biodiversity loss, deforestation and fossil fuel dependency. Graduates will have the ability to influence the formulation of international business and corporate strategies in the agri-business, marine, renewable energy, forestry, and 'green' and 'blue' growth sectors and shape public policy concerned with marine spatial planning, renewable energy, biodiversity conservation and a transition to a low carbon future.

International perspectives on energy economics and policy, agribusiness, marine resources, and environmental, social and corporate governance are provided along with quantitative and spatial (GIS) modeling methodologies, with the aim of deepening students' knowledge of interactions between economy, society and natural resources. Examples of modules include Marine Economics and Policy; Renewable Energy Economics and Policy; Agricultural Economics and Policy; and Natural Resource Governance.

Career Opportunities

Our graduates have found employment with international development and aid agencies, the European Commission, utility companies, government departments, investment banks, corporate environmental investment funds, United Nations organisations, planning consultancy firms and local authorities, and many of our graduates have gone on to take PhDs.

Minimum Entry Requirements

Students admitted to the course will normally hold a primary degree with Second Class Honours Grade 1 or equivalent, which will have included the study of economics, energy economics or marine economics. Students who hold a Higher Diploma in Economics with Second Class Honours Grade 1, or equivalent, may also apply. Students with an international and/or multidisciplinary background are encouraged to apply.

PROGRAMMES AVAILABLE:

MEconSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 25

PAC CODE(S): GYC09

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Thomas van Rensburg **T:** +353 91 493 858

E: thomas.vanrensburg@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Internships on offer: a number of internships (competitive placements) in environmental, agri-business, energy or marine research institutes and or/business organisations and development agencies will be offered.
- 2. Learn from experts: academics from this programme collaborate with researchers from the Rural Economy Research Centre, Teagasc, the Irish Marine Institute, the Economic and Social Research Institute, the Sustainable Energy Authority of Ireland and the European Commission.
- **3.** Employability: graduates find employment in a wide range of sectors and industries.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/natural-resource-economics.html

Health Economics

Your Course

This MSc provides students with in-depth knowledge and expertise in the application of health economics techniques to address challenging issues concerning the allocation of resources in the health sector. Students will acquire the skills to analyse the economic causes and consequences of health care issues and will be exposed to current debates concerning critical national and international issues in health policy.

The course consists of taught modules (see full list on course website), an internship and a minor dissertation. Examples of modules include Economic Evaluation in Healthcare; Health Systems and Policy Analysis; and Economics of Health and Social Care. Students spend up to three months on placement with an appropriate organisation, which may be a pharmaceutical or medical device company, a public agency, a research centre or an international organisation. The internship allows the student to apply the theories and techniques learned in the taught modules.

Career Opportunities

Many graduates have found employment in the pharmaceutical sector, in health economics consulting companies, in research institutes, and in the public sector. Other graduates have undertaken PhD studies at leading universities in Ireland and elsewhere.

Minimum Entry Requirements

Normally applicants require a primary degree with Second Class Honours, Grade 1, which includes the study of economics to intermediate level. Students who hold a Higher Diploma in Economics with Second Class Honours, Grade 1, or equivalent may also apply. IELTS score of 6.5 or equivalent if applicable. Applications from people with experience in the pharmaceutical industry or the healthcare system are also welcome. Applicants without a background in economics will be offered an opportunity to take courses in economics before starting the programme.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/health-economics.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15 full-time; 10 part-time

PAC CODE(S): GYC26; GYC27

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Brendan Kennelly **T:** +353 91 493 094 **E:** bis@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Work experience: the MSc offers students the opportunity to use the skills they acquire in a placement.
- **2.** Several students have successfully transitioned into full-time employment with their placement host.
- 3. Special events: NUI Galway organises seminars and conferences every year featuring national and international experts in all areas of health economics.

Information Systems Management

Your Course

This MSc is designed as a specialist course that assists students in combining their existing talents with the range of technical skills and business knowledge needed to successfully design, develop, use and manage information systems within modern organisations.

Subjects: Web Design and Development; Interactive Systems
Design; Business Data Communications; Systems Development and
Project Management; Database Systems; Business Applications
Programming; Information Systems Management; Enterprise
Systems; Applied Systems Analysis; Project; Information Systems
Strategy and Innovation; Information Systems Security and
Ethics; Decision Systems and Business Analytics; and Advanced
Applications Programming. A major group project must also be
completed by the end of June. Technical skills are taught using
examples, practical exercises and projects drawn from the world of
business. Our focus is on the application of technology to business.

Career Opportunities

Extensive career opportunities exist for graduates of the MSc in Information Systems Management with companies in a variety of sectors, in Ireland and abroad. Employers in Ireland of last year's graduates include Google, Hewlett Packard, Bearing Point Consulting, Information Mosaic, Ericsson, Medtronic, Avaya, Metalogic, Paddy Power, Xilink and Dell Computers.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, a minimum H2.2 but preferably a H2.1 or H1 (or equivalent international qualification). IELTS score of at least 6.5 or equivalent, if applicable. It is expected that successful applicants will come from a variety of academic and professional backgrounds, ideally with prior exposure to information technology and/or business. The personal statement made on application is important to express your conviction that the programme is right for you and to explain how it fits into your career plans.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/information-systems-management.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES:

45 (full-time); 10 (part-time)

PAC CODE(S): GYC24 (full-time); GYC25 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Chris Barry **T:** +353 91 492 308 **E:** bis@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** A variety of sought-after technical skills are covered in this course, using leading-edge industry software.
- 2. The programme involves a major group-based project, typically to produce a website, for a local firm or not-for-profit organisation, where many of the ideas and skills learned from the programme are applied in practice.
- 3. There is a prestigious academic prize, The HPE Prize in Systems Analysis, awarded to the graduate who achieves the highest grades across a number of modules.

Business Analytics

Your Course

This SAP accredited MSc 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 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.

Examples of modules include Data Science and Big Data Analytics; Information Systems Strategy and Innovation; Business Applications Programming; and Business Modelling and Analytics.

Career Opportunities

The Expert Group on Future Skills Needs in Ireland expects that in the next seven years between 4,000 and 17,000 additional jobs in Business Analytics will be created in Ireland. This programme has been designed to meet the growing demand for graduates with Business Analytics capabilities identified by the Expert Group on Future Skills Needs in Ireland. Graduates of the programme have secured employment with SAP, IBM, Fidelity Investments, Permanent TSB, Bloomberg PolarLake, Eir and Wayfair.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. 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.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/business-analytics.html

"The MSc Business Analytics gave me a great introduction into the areas of analytics and big data. It was an invaluable learning experience, the course was consistently engaging and the mixture of different subjects was particularly advantageous. The different modules provided me with the necessary tools and techniques that have allowed me to find employment in SAP, working as a Cloud Product Support Engineer."

Emma Beatty - MSc (Business Analytics),
Cloud Product Support Engineer, SAP

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 35

PAC CODE(S): GYC35

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Willie Golden T: +353 91 492 308 E: bis@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. SAP Accredited.
- 2. Successful completing of the course has seen graduates go on to work for business consulting companies, large financial institutions and multinational companies.
- 3. Shortlisted for Best New Course Grad Ireland Higher Education Awards 2017.

Thinking about applying? www.pac.ie/nuigalway



staraduate Taught Prospectus 2018

Marketing Practice



Your Course

This MSc has been specifically designed to provide recently qualified marketing graduates with professional marketing and/or sales experience. It is also designed to cultivate the technical, transferable, emotional intelligence and resilience skills necessary for successful and sustainable careers in marketing and sales.

Students combine a challenging 37-week paid professional internship with six taught modules that are delivered both on campus and online. Time spent on the NUI Galway campus includes an initial three-week "Marketing Immersion" along with three subsequent workshops throughout the year. All assignments are designed to help students bring value to their host companies.

The Marketing Discipline at NUI Galway collaborates with Irishbased companies to define job specifications for students on the programme. Companies of all sizes apply to become host companies on this programme, from tech start-ups to multinationals across every imaginable sector.

There is a strong emphasis on the development of a broad range of digital marketing skills with self-learning supported by two modules delivered by industry experts in the areas of Inbound Marketing and Digital Marketing Strategy and Management. In line with increasing involvement of marketing in the sales funnel across many sectors, there is also a growing focus on sales within the programme, both from the marketing and selling perspectives.

Career Opportunities

Every year over 95% of graduates secure employment on completion of the programme. Some are retained by their host companies while the remainder secure employment as a direct result of participation on the programme. Graduates of this programme are highly sought after as the reputation of the programme among industry leaders strengthens year on year. Graduates build successful marketing careers regionally, nationally and globally in organisations across all sectors imaginable.

Recruiting graduates of the programme most recently are Google, Hubspot, SAP, IBM, Salesforce, Oracle, LinkedIn, Facebook, Yahoo, L'Oreal, Glanbia, Tesco, IKEA, AIB, Glaxo Smith Kline, Wayfair, Pathfinder, Smyths Toys and Bord Bia. Many less-well-known but equally dynamic and progressive organisations of all sizes also recruit graduates! Many start in graduate positions and quickly progress within these organisations.

Minimum Entry Requirements

Normally a Bachelor of Commerce or equivalent business degree, with a Second Class Honours Grade 1 or higher, and a significant specialisation in marketing. QQI Level 8 or equivalent.

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 30

PAC CODE(S): GYC15

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: 9 March 2018. Applications after this date will only be considered if there are still places available on the programme.

CONTACT

Ann Walsh

T: + 353 91 492 575

E: marketingpractice@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Paid placement: students are paid by their host company while on placement.
- 2. Support and mentoring: the Programme Director is available in person, by phone and by email to provide ongoing mentoring and support to students throughout their placement. In-company visits are carried out to review and facilitate graduate progress and performance.
- **3.** Winner: Irish Postgraduate Course of the Year Award (Business) 2014.

Thinking about applying? www.pac.ie/nuigalway 🌊

FIND OUT MORE AT:

www.nuigalway.ie/courses/ taught-postgraduate-courses/ marketing-practice.html

Applications welcomed from graduates fluent in German, French, Spanish, Italian, Finnish and Nordic languages with an interest in a career in professional sales consulting roles in multinational companies based in Ireland.

Marketing Management

Your Course

The programme content of this MSc is aimed at preparing graduates for a variety of marketing positions in business. This programme will assist students in becoming knowledgeable about a range of Marketing subjects to an advanced level; developing analytical, oral and written presentation skills; acquiring and being able to use accepted research methodologies; and developing personal confidence.

The programme consists of lectures, projects, case studies and presentations in the required subjects. A range of assessment methods are used, including essays, projects, reports, presentations, case studies and/or written examinations.

Examples of modules include Strategic Marketing; Business Ethics and Corporate Society Responsibility; and Brand Management.

Career Opportunities

Graduates build careers in a wide variety of industry sectors and organisations, including pharmaceutical companies, publishing companies, banks, consumer products companies and business to-business, and work in non-profit organisations. Colleges, libraries, hospitals and art organisations are increasingly hiring marketing professionals to manage their diverse marketing activities. Other fields to consider are business development, marketing management, market research, strategic marketing, account management, customer relations management, customer service, retail, and PR consultancy.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. Applicants who hold a high 2.2 and have a significant Marketing specialism in a business degree, may be considered.

The programme is open to graduates of all disciplines. Applicants from a non-business/Marketing degree background, applying as a conversion programme, are required to successfully complete an online Principles of Marketing course, as specified by the Marketing Discipline, prior to commencement of studies.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/marketing-management.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 25-30

PAC CODE(S): GYC34 (full-time); GYC35 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: There is not a set deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply. Important: non-Business graduates must apply by 6 July 2018.

CONTACT

Dr Declan Fleming

T: + 353 91 492 741

E: mscmarketing@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Conversion course open to graduates of any discipline.
- **2.** Employability graduates have excellent employment opportunities.
- 3. Learn from experts students have frequent opportunities to hear distinguished visiting and industry speakers.

Marketing: Professional Selling and Sales Management

Your Course

This programme will assist students to: become knowledgeable about a range of Marketing subjects to an advanced level; recognise the importance of selling and sales management to delivering continuous value both to the company and its customers; develop analytical, oral and written presentation skills; acquire and be able to use accepted research methodologies; demonstrate your Professional Selling and Sales Management specialism to prospective employers via an industry-based research dissertation.

The programme consists of lectures, projects, case studies and presentations in the required subjects. A range of assessment methods are used, including essays, projects, reports, presentations, case studies and/or written examinations. Examples of modules include Selling and Sales Management; Marketing Performance and Productivity; Inside Sales Growth; and Marketing Analytics.

Career Opportunities

One of the oldest truisms of business is that "nothing happens until somebody sells something". As a career opportunity, starting in sales is an excellent choice. The starting salaries of sales people are often significantly greater than in other positions (about 20% greater than other marketing positions). Many CEOs and senior managers started in sales. The rapid rise in digital and social selling activities will provide many opportunities for graduates of this programme with companies such as Oracle, IBM, Wayfair, Dell and Microsoft.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. Applicants who hold a high 2.2 and have a significant Marketing specialism in a business degree, may be considered.

The programme is open to graduates of all disciplines. Applicants from a non-business/ Marketing degree background, applying as a conversion programme, are required to successfully complete an online Principles of Marketing course, as specified by the Marketing Discipline, prior to commencement of studies.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/marketing-professional-selling-sales.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 10-15

PAC CODE(S): GYC31

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply. Important: non-Business graduates must apply by 6 July 2018.

CONTACT

Dr Declan Fleming **T:** + 353 91 492 741

E: mscmarketing@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Career prospects: especially in the growing inside sales sector, of which Ireland is a centre of excellence.
- **2.** Starting salary for sales graduates is approximately 20% higher than for graduates from other specialisms.
- **3.** Conversion course: open to students from all disciplines.

Thinking about applying?

International Marketing and Exporting

Your Course

The programme content of this MSc is aimed at preparing graduates for marketing positions in business, particularly in the area of International Marketing and Exporting. This programme will assist students become knowledgeable about a range of Marketing subjects to an advanced level; recognise the importance of international marketing skills required to compete in an increasingly global marketplace; develop analytical, oral and written presentation skills; acquire and be able to use accepted research methodologies; and demonstrate their International Marketing specialism to prospective employers via an industry-based research dissertation. The programme consists of lectures, projects, case studies and presentations in the required subjects.

Students are required to take twelve obligatory subjects (see details on course website) and complete a minor dissertation. Examples of modules include Global Business to Business (B2B) Marketing; Marketing Innovation and Commercialisation; and Marketing Analytics.

Career Opportunities

Graduates find employment in such companies as GlaxoSmithKline, Kerry Group, Vodafone, Microsoft, SAP, Tourism Ireland, Smyths Toys and LinkedIn.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. Applicants who hold a high 2.2 and have a significant Marketing specialism in a business degree, may be considered.

The programme is open to graduates of all disciplines. Applicants from a non-business/Marketing degree background, applying as a conversion programme, are required to successfully complete an online Principles of Marketing course, as specified by the Marketing Discipline, prior to commencement of studies.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/international-marketing-exporting.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 10-15

PAC CODE(S): GYC32

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply. Important: non-Business graduates must apply by 6 July 2018.

CONTACT

Dr Declan Fleming
T: +353 91 492 741
E: mscmarketing@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Conversion course: open to recent graduates of all disciplines.
- Management skills: "soft skills" such as presentation techniques and inter-cultural communication are covered.
- **3.** Employability: graduates have excellent employment opportunities.



Marketing: Technology and Innovation

Your Course

The programme content is aimed at preparing graduates for marketing positions in business, particularly in the area of marketing technology and innovation. Three of the modules are delivered in conjunction with UL and UCC under the auspices of the Atlantic University Alliance (AUA), and students may be required to attend workshops in all three universities (NUI Galway, UL and UCC).

The programme consists of lectures, projects, case studies and presentations in the required subjects. A range of assessment methods are used, including essays, projects, reports, presentations, case studies and/or written examinations. Examples of modules include Innovation and Technology Transfer; Technology; Innovation Products; and Marketing Innovation and Commercialisation.

Career Opportunities

Graduates will find employment in a variety of spaces – AI, IoT, IT, the cloud, and other high-tech industries.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. Applicants who hold a high 2.2 and have a significant Marketing specialism in a business degree may be considered.

The programme is open to graduates of all disciplines. Applicants from a non-business/Marketing degree background, applying as a conversion programme, are required to successfully complete an online Principles of Marketing course, as specified by the Marketing Discipline, prior to commencement of studies.

Applicants must have at least three to five years post-graduation relevant industry experience.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/marketing-technology-innovation.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 5

PAC CODE(S): GYC33

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply. Important: non-Business graduates must apply by 6 July 2018.

CONTACT

Dr Declan Fleming

T: +353 91 492 741

E: mscmarketing@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Experience other campuses: opportunity to attend workshops in NUI Galway, UCC, and UL.
- **2.** Conversion course: no prior knowledge of business is required for this programme.
- **3.** Employability: skills learned can be applied to a range of industries and sectors.

Digital Marketing

Your Course

This programme will assist students to become knowledgeable about a range of marketing subjects to an advanced level; understand how marketing objectives can be achieved through the use of digital technologies; develop analytical, oral and written presentation skills; acquire and be able to use accepted research methodologies; and demonstrate their Digital Marketing specialism to prospective employers via an industry-based research dissertation.

The programme consists of lectures, projects, case studies and presentations in the required subjects. A range of assessment methods are used, including essays, projects, reports, presentations, case studies and/or written examinations. Examples of modules include Digital Marketing Strategy and Management; Marketing Analytics; and Inbound Marketing Strategy.

Career Opportunities

Graduates find employment in a wide variety of industry sectors with companies such as Aviva, Sky, Lidl, Hubspot, Ryanair, KPMG and Vodafone.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. Applicants who hold a high 2.2 and have a significant Marketing specialism in a business degree, may be considered.

The programme is open to graduates of all disciplines. Applicants from a non-business/Marketing degree background, applying as a conversion programme, are required to successfully complete an online Principles of Marketing course, as specified by the Marketing Discipline, prior to commencement of studies.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/digitalmarketingmsc



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 25-30

PAC CODE(S): GYC39

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply. Important: non-Business graduates must apply by 6 July 2018.

CONTACT

Dr Declan Fleming

T: +353 91 492 741

E: mscmarketing@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This MSc is aimed at preparing graduates for marketing positions in business, particularly in the area of Digital Marketing.
- 2. Students will gain research experience by completing a minor research dissertation under the supervision of staff members.
- 3. A wide range of modules is on offer, including Innovation and Commercialisation; Brand Management; and Cases in Marketing Management and Strategy.

Business and Hospitality

NEW for 2018

Your Course

The MSc in Business and Hospitality 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. The programme 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.

Career Opportunities

Graduates with the skills taught in this programme are highly valued by a range of business and hospitality organisations, both nationally and internationally.

Minimum Entry Requirements

Candidates for the MSc in Business and Hospitality will normally hold, or expect to hold before the programme commences, an undergraduate degree, usually a Second Class Honours or equivalent in a related area. IELTS score of 6.5 or equivalent if applicable.

FIND OUT MORE AT:

http://www.nuigalway.ie/courses/undergraduate-courses/business-studies-hotel-management.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYC42

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 30 June 2018

CONTACT

Dr. Phillip J. Smyth **T:** +353 61 712 428

E: phillip.j.smyth@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Employability graduates have excellent employment opportunities.
- **2.** Specialist content to enable the management of a modern hospitality organisation
- **3.** Direct contact with industry while you study, enhancing your hospitality and business skills.

Thinking about applying? shannoncollege.com



International and Comparative Disability Law and Policy

Your Course

The introduction of the United Nations Convention on the Rights of Persons with Disabilities has resulted in significant changes in the area of disability law and policy. Our LLM addresses that, and graduates from this programme will be among the first to be skilled in this growing area of law and policy.

Students are required to take one mandatory subject: Foundational Theoretical Framework for Disability Law and Policy. Thereafter students may choose five optional modules from the following: Irish Disability Law and Policy; Regional Disability Law and Policy; Law and Policy; Mental 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; Law, Regulation and Policy; Equality Law: Principles and Thematic Application; Universal Environments; Advanced Legal Research and Method. Finally, over the summer months students complete a dissertation on a subject of their choosing.

Career Opportunities

Graduates have found employment in a variety of areas, including work in the United Nations, senior legal appointments, lecturers, solicitors, barristers, the national advocacy board, human rights commissions, government advisors and non-governmental organisations.

Minimum Entry Requirements

Applicants must hold a Second Class Honours Grade 1 degree either in law or in an interdisciplinary area which includes a significant component of law. In exceptional circumstances, applicants holding a degree in another discipline or a degree of less than a Second Class Honours Grade 1 standard may be considered where they have relevant professional experience in law or disability rights.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/law-intl-comparative-disability-policy.html

"I would highly recommend the course to other students who intend to venture into disability law and policy. The course gives an in-depth insight into the UN Convention on the Rights of Persons with Disabilities and further bridges the gap between practice and theory. NUI Galway is the only place which offers this unique course with exceptionally qualified staff."

Milika Sakala, 2016



PROGRAMMES AVAILABLE:

LLM

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 20

PAC CODE(S): GYL11 (full-time); GYL12 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Joanna Forde **T:** +353 91 495 888 **E:** info.cdlp@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Internships: there are two very prestigious internships exclusively available to students on the LLM in International and Comparative Disability Law and Policy. They are based in Geneva with the United Nations Special Rapporteur on Disability. The interns will achieve unique access to the UN system.
- 2. International experts: the benefit of studying this Master's lies in its uniqueness. Students will benefit from unprecedented access to international experts who participate in the programme throughout the year.
- 3. Centre for Disability Law: the programme is affiliated with the Centre for Disability Law and Policy (CDLP), which is part of the Lifecourse Institute. The CDLP is dedicated to producing research that informs the debate on national and international disability law reform and policy, and holds many conferences, seminars and other events which students of the LLM are invited to attend.

International Criminal Law

Your Course

This programme is offered at the Irish Centre for Human Rights within the School of Law. This centre is one of the world's premier university-based institutions for the study and promotion of human rights and humanitarian law. The LLM in International Criminal Law (ICL) will provide you with an understanding of the history and institutional structures of the international criminal tribunals and the International Criminal Court (ICC). It will equip you with knowledge of international criminal law's principles and its component crimes and procedural issues, allowing you to develop a critical approach to the relationship between other accountability mechanisms, such as truth commissions.

The module Introduction to International Criminal Law and the dissertation are compulsory. International Humanitarian Law and Procedure before International Criminal Courts and Transitional Justice are also recommended for ICL students.

Career Opportunities

Students who have undertaken and successfully completed the programme tend to fall into one of four categories: (1) those who work within UN or UN-affiliated organisations; (2) those who work in NGO and quasi-NGOs – both human rights and development; (3) those who work in academic institutions or pursue a PhD/JD; (4) those who work in diplomatic or government-based work (in the human rights division of the Department of Foreign Affairs, for example). Within these umbrella categories, students have pursued work in the ICC, Amnesty International, Human Rights Watch, ICRC, the UN system (Geneva and NYC), locally-based NGOs, trade and health organisations, domestic law firm work that draws on international legal mechanisms, and research-based work in university research centres, to name but a few.

Minimum Entry Requirements

Candidates must be approved by the School of Law. They should preferably hold a law degree 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.

FIND OUT MORE AT:

www.nuigalway.ie/irish-centre-human-rights/ academics/llmprogrammes

PROGRAMMES AVAILABLE:

LLM

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 10

PAC CODE(S): GYL06 (full-time); GYL07 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Kathleen Cavanaugh
T: +353 91 493 799
E: kathleen.cavanaugh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Access to expertise: students are introduced to experts working in the area of international criminal law through seminars, guest lectures, the summer school on the ICC and the annual study trip to The Hague.
- 2. Distinguished visitors to the Centre for Human Rights have included Judge Carmel Agius, Senator Robert Badinter, Judge Maureen Harding Clark, Richard Goldstone, President Philippe Kirsch, Judge Theodor Meron, Judge Navanethem Pillay and Judge Kimberly Prost.
- 3. Excellent career opportunities.

International Human Rights

Your Course

This programme is offered at the Irish Centre for Human Rights within the School of Law. This centre is one of the world's premier university-based institutions for the study and promotion of human rights and humanitarian law. This course prepares you for work in the international human rights field and is a foundation for those who wish to pursue PhD study in the field. While the course's emphasis is legal, suitably qualified candidates from other backgrounds are accepted. It develops skills in the area of human rights protection, and knowledge of the philosophies and theories that underpin it.

Coursework begins with a general introduction to the systems and documents of international human rights law, and proceeds to a series of specialised courses in such areas as minority rights law, regional human rights systems such as the European Convention on Human Rights, criminal prosecution by international tribunals of human rights violators, gender and child rights, refugees and asylum seekers, and international humanitarian law. The course emphasises the analysis and critique of international human rights law and legal regimes. Completing a research thesis of 20,000 words is also a requirement.

Career Opportunities

Students who have successfully completed the programme tend to fall into one of four categories: those who work within UN or UN-affiliated organisations; those who work in NGO and quasi-NGOs – both human rights and development; those who work in academic institutions or pursue a PhD/JD; and those who work in diplomatic or government-based work (in the human rights unit of the Department of Foreign Affairs, for example).

Minimum Entry Requirements

It is preferred that applicants hold a degree in law. However, the Centre for Human Rights also welcomes students with undergraduate degrees in disciplines other than law. In cases where applicants come from a non-law background, the Centre for Human Rights will consider academic background, relevant work experience, references and a personal statement. Applicants must normally have attained at primary degree level a result of Second Class Honours Grade 1 or equivalent. However, those falling short of this standard may be considered where they can demonstrate other appropriate academic accomplishments as well as relevant work experience.

FIND OUT MORE AT:

www.nuigalway.ie/irish-centre-human-rights /academics/llmprogrammes

PROGRAMMES AVAILABLE:

LLM

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 25

PAC CODE(S): GLY01 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Kathleen Cavanaugh **T:** +353 91 493 799

E: kathleen.cavanaugh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. During the course of their studies, students at Master's level are encouraged to put into practice the foundational work provided by the LLM by undergoing internships with international institutions and non-governmental organisations working in human rights.
- 2. The Centre for Human Rights offers advice in finding suitable opportunities and some financial support to offset travel expenses for internships.
- **3.** Graduates will enjoy excellent career prospects.

Peace Operations, Humanitarian Law & Conflict

Your Course

This programme is offered at the Irish Centre for Human Rights within the School of Law. This centre is one of the world's premier university-based institutions for the study and promotion of human rights and humanitarian law. The programme aims to prepare graduates for work in the field of international peace support operations, with international organisations, with non-governmental organisations (NGOs) and as individual advocates.

Obligatory subjects are: International Peace Support Operations; International Humanitarian Law; and Human Rights. However, students are also free to choose from a large number of optional courses (details of these are on the course website). Completing a research thesis/dissertation of 20,000 words is also a requirement.

Career Opportunities

Graduates have gone on to work with the UN, OSCE, NATO and the EU. Others are working with NGOs in conflict and post-conflict environments, including the DRC, Haiti, Liberia, Sudan and Kosovo. Military and police personnel from Ireland and elsewhere have completed the degree with a view to enhancing their career prospects.

Minimum Entry Requirements

Applicants must normally have attained at primary degree level a result of Second Class Honours Grade 1 or equivalent. However, those falling short of this standard may be considered where they can demonstrate other appropriate academic accomplishments as well as relevant work experience. Also, candidates who have completed a military command and staff course or its equivalent at an institute recognised by NUI Galway and who have relevant professional experience that, in the opinion of the School of Law, qualifies them to read for the LLM may also be considered. Candidates who have significant experience in the field of peace operations and/or international human rights, for example, with international organisations or international non-governmental organisations, are encouraged to apply under this rubric.

FIND OUT MORE AT:

www.nuigalway.ie/irish-centre-human-rights/ academics/llmprogrammes

PROGRAMMES AVAILABLE: LLM

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 12

PAC CODE(S): GYL02; GYL03

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Ray Murphy **T:** +353 91 493 081 **E:** ray.murphy@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Extra credit opportunities: the programme provides 15 credits in exchange for submission of a written assignment of appropriate length reviewing previous international field experience.
- 2. The programme may also recognise and credit a peace operations course of appropriate duration delivered at another centre/institute recognised by NUI Galway.
- **3.** Excellent and diverse career opportunities are available to graduates of this course.

LLB

Your Course

Law impacts on all aspects of life today, and the LLB provides you with an excellent basis for a career as a practising lawyer, as well as in other fields such as administration, business, the media and social work. The LLB is also excellent preparation for work in a legal advisory capacity in the private or public sector.

The LLB offers all the subjects currently required for the entrance examinations to the legal professions (solicitors and barristers) in Ireland. Furthermore, by choosing certain subjects, students can also become eligible for exemptions in relation to entry to the legal professions in England and Wales. In addition, all students are required to take a core module designed to equip them with critical legal research, writing and presentation skills. Students will also have the opportunity to tailor their studies to their own requirements by choosing optional modules from a long list. The programme is offered during daytime hours and may be taken on a full-time basis over three years.

Career Opportunities

Many of our graduates today run successful practices as solicitors or barristers. Other graduates have found employment and advanced their careers in a variety of areas, such as administration, financial services, business, the media and social work.

Minimum Entry Requirements

The prerequisite for admission to the LLB Programme is an approved university degree in any discipline at Second Class Honours level or above. In certain circumstances, an approved professional qualification or experience may be accepted in lieu of a degree. Those holding a relevant practical law degree or who have studied law modules at third level may be granted appropriate exemptions.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/llb

PROGRAMMES AVAILABLE:

LLM

DURATION: 3 years, full-time, which may be extended to 4 years, part-time (daytime classes only for both).

NUMBER OF PLACES: 20

PAC CODE(S): GYL13 (3 years); GYL14 (4 years)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: 12 May 2018 (late applications will also be considered).

CONTACT

Carmel Flynn **T:** +353 91 493 082 **E:** carmel.flynn@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Provides a route to qualifying as a lawyer for graduates from any discipline.
- **2.** After first year, students are free to develop their own personal programme of study, choosing from a wide range of modules taught by acknowledged experts in their fields.
- **3.** Flexibility students may take the programme over three or four years, which will facilitate students' responsibilities at work and at home.



Public Law

Your Course

The LLM in Public Law suite of programmes examines emerging and topical issues in public law from a comparative and international perspective. The programmes will be of interest to students who have completed their primary law degree as well as legal practitioners, public servants and others seeking to develop or update their knowledge of public law and legal research skills.

The programme aims to provide a solid grounding in the theory, substance and application of Public Law for future practitioners, academics and policy makers, and gives students a keen understanding of the most pressing issues for public interest litigation in both the state and private sectors. Led by a dynamic team of experts at NUI Galway, with national, European and international teaching and research profiles, students will acquire expertise in their chosen subjects across a range of different areas, with a focus particularly on law reform, social justice, policy and administration. Students can now obtain an LLM in Public Law or choose to specialise for an award of LLM in Public Law and Criminal Justice, LLM in Public Law and Social Justice, or LLM in Public Law and Administration. The programme also puts a strong emphasis on research and presentation skills.

Career Opportunities

Graduates have embarked on career paths ranging from, but not limited to, completing PhDs and lecturing, and working in the Office of the Attorney General, for the DPP, for the Law Reform Commission, and for law publishers and top law firms.

Minimum Entry Requirements

Applicants must have a degree in law (honours 2.1 or higher) or an interdisciplinary degree, which includes a substantial law component (honours 2:1 or equivalent). In exceptional circumstances, applicants who hold a degree other than a law degree and who have relevant education and/or professional experience in law may be considered.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/law-public.html

PROGRAMMES AVAILABLE: LLM

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 25

PAC CODE(S): GYL04 (full-time); GYL05 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Eoin Daly **T:** 353 91 493 362. **E:** eoin.daly@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Seminars: teaching takes the form of small group seminars, which are complemented by presentations from guest speakers who are experts in the field.
- **2.** Conferences: students are also encouraged to attend and, where possible, present papers at relevant conferences.
- **3.** Journals: students are also encouraged to publish some of their work in student and mainstream law journals.



Student Profile

A little about our students

"I completed the BA in Legal Science and Irish at NUI Galway. Having represented the Law Faculty in an Irish-language mooting competition (at undergraduate level), I had developed a good rapport with several lecturers. In doing so, I wanted to further my postgraduate studies under their guidance.

I would recommend the LLB to anyone planning a legal or business career. It provides a very solid grounding in legal research, application and presentation, all of which are applicable across many sectors of industry and are not just confined to law.

I would recommend NUI Galway for the mix it provides through its overseas lecturers and international students. Galway itself is a very international city. In other cities, the University gets lost in the city and, with it, the student experience.

In Galway, the university is a fundamental part of the city. Studying in Galway gives students a great perspective on what exactly the world has to offer. Many of my peers have taken degrees and postgraduate degrees at NUI Galway and enjoyed success all over the world. Studying in NUI Galway, a great university on the edge of the Atlantic Ocean, subconsciously instills a frontier mentality and the desire to go find it."



- 125 Civil Engineering
- 126 Electrical & Electronic Engineering
- 127 Electronic & Computer Engineering
- 128 Energy Systems Engineering
- 129 Enterprise Systems
- 130 Mechanical Engineering (ME)
- 131 Mechanical Engineering (MSc)
- 132 Occupational Safety Engineering & Ergonomics
- 133 Water Resources Engineering (MSc)
- 134 Computer Science (Data Analytics)

- 135 Software Design & Development (External Stream)
- 136 Software Design & Development (HDip)
- 137 Software Design & Development (Industry Stream)
- 138 Software Design & Development (MSc)
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A range of full-time and part-time Research options are available:

- Civil Engineering (MEngSc/MApplSc)
- Electrical & Electronic Engineering (MEngSc/MAppISc)
- Industrial Engineering (MEngSc/MApplSc)
- Information Technology (MSc)
- Insight Centre for Data Analytics Engineering (MappSc/MEngSc)
- Mechanical (MEndSc/MApplSc)
- Biomedical Engineering (MEngSc/MApplSc)

A range of PhD options are also available.

Please see the Postgraduate Research Prospectus or visit: http://www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/#ColEng

College of Engineering and Informatics



Biomedical Engineering

Your Course

These programmes are designed to give you an advanced educational experience in biomedical engineering, focusing on developing advanced technical knowledge and skills, coupled with real-world implementation through research and innovation. The programmes combine a substantial research/design project component with instruction through taught modules and a significant project-based learning component. The programmes are designed around three thematic areas: biomechanics/medical devices, biomaterials and bioelectronics. For the ME, students perform a substantial 20 ECTS project on clinically driven medical device innovation and design. The ME programme is specifically designed to satisfy the educational criteria of Engineers Ireland for Chartered Engineer professional accreditation, and it achieved full accreditation in 2015. The MSc is broader in scope and more research focused, and students perform a substantial 30 ECTS project on a state-of-the-art topic in medical technology research. In addition to the thesis project, in both programmes students can choose from a range of advanced taught modules, covering discipline specific and transferable skills topics.

Career Opportunities

Graduates will be readily employable in the medical technology (e.g. devices and implants) and cognate high-tech industries (e.g. microelectronics, pharmaceuticals). In the medical technology industry in particular, employment roles will include research and development (R&D), design assurance, manufacturing and production, quality assurance and regulatory affairs. Graduates will also be ideally qualified to undertake PhD-level research, leading to employment in the academic and industrial research sectors.

Minimum Entry Requirements

Entry to the ME programme is open to individuals who have Second Class Honours, Grade 2 (H2.2), in an accredited Level 8 engineering degree in a related discipline, or equivalent, from a recognised university or third-level college. Entry to the MSc programme is open to individuals who have Second Class Honours, Grade 1 (H2.1), in a Level 8 engineering degree in a related discipline, or equivalent, from a recognised university or third-level college. Factors taken into account in determining admission will include the specific content of the undergraduate degree (with a particular focus on prior learning in Engineering/Mathematics/Physics), the applicant's performance, and the availability of places.

FIND OUT MORE AT:

ME: www.nuigalway.ie/courses/taught-postgraduate-courses/biomedical-engineering-me.html

MSc: www.nuigalway.ie/courses/taught-postgraduate-courses/biomedical-engineering-msc.html

PROGRAMMES AVAILABLE:

ME (60 ECTS), MSc (90 ECTS)

DURATION: 9 months, full-time (ME), 1 calendar year, full-time (MSc)

NUMBER OF PLACES: 15 (in each)

PAC CODE(S): GYE18 (ME); GYE24 (MSc)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

closing date: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Ms Jane Bowman

T: +353 91 492 723

E: jane.bowman@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The programme produces top quality Biomedical Engineers that meet the needs of the rapidly evolving biomedical device sector
- 2. Galway city is a hub for startup and multinational medical device companies and there are employment opportunities in these exciting environments.
- 3. The Master's thesis project requires students to derive innovative solutions for healthcare problems by combining both engineering and biology

"Not only does it harness all aspects of your undergraduate degree to be used in the vastly growing biomedical field, but it also gives you the possibility to be innovative, independently research, work in teams and develop fundamental design and analytical skills through both design projects and a research based thesis."

Robert Johnston, BSc Physics and Medical Physics, 2015; MSc Biomedical Engineering, 2015/2016

Civil Engineering

Your Course

The 60 ECTS ME in Civil Engineering is a broad design-focussed Level 9 programme tailored to meet both the educational requirements for progression to Chartered Engineer status and the diverse needs of a progressive modern civil engineering practice.

Students will strengthen their core knowledge with modules on a range of advanced civil engineering topics, while improving their versatility and leadership potential as engineers through transferrable skills and personal development modules. The integrated design team project is a unique feature of the programme; students take on a real-world design challenge with support from practising engineers. Research experience is gained through a minor thesis, with access to laboratory facilities in the award-winning Engineering Building, Ireland's largest engineering education facility.

Career Opportunities

This degree programme is ideally suited to a civil engineer with an honours (Level 8) undergraduate degree who wishes (i) to become more competent in advanced civil engineering topics and (ii) to accelerate to positions of leadership within an organisation. Many employers are expressing a preference for ME graduates over BE graduates due to their advanced problem-solving skills and versatility. Graduates of the programme will be capable of following challenging career paths in any branch of civil engineering, including consulting, contracting and research and development.

Minimum Entry Requirements

Entry to the programme is open to individuals who have Second Class Honours in a Level 8 engineering degree in a related discipline from a recognised university or third-level college. Factors taken into account in determining admission will include the specific content of the undergraduate degree, the applicant's performance and the availability of places.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/civil-engineering.html



PROGRAMMES AVAILABLE:

ME

DURATION: 9 months, full-time

NUMBER OF PLACES: 20 (in each programme)

PAC CODE(S): GYE19

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Brid Flaherty **T:** +353 91 492 170 **E:** brid.flaherty@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The ME programme in Civil Engineering at NUI Galway received full accreditation by Engineers Ireland in 2015, and therefore enjoys international recognition through the Washington Accord.
- 2. Many of the research projects taken on the ME are aligned with PhD projects, guaranteeing high-quality research on topics of national and international importance.
- **3.** Graduates of this programme have been employed immediately upon completing this course.

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Electrical & Electronic Engineering

Your Course

This full-time programme will enable BE (Level 8) graduates to advance and focus their engineering knowledge towards a career in industry or research based on electrical / electronic applications. It is at Level 9 in the Irish qualifications system the Irish qualifications system and it has been designed to meet the educational requirements necessary for progression to Chartered Engineer status with Engineers Ireland. Accreditation for the programme will be sought after the first cohort of graduates emerges from the programme.

The ME has three primary elements: (i) advanced core modules in Electrical and Electronic Engineering, (ii) an individual capstone project, and (iii) modules on transferrable skills and personal development. The core Electrical, Electronic and Computer Engineering 5-credit advanced technical modules are in topics covered by our research priorities of: Embedded Systems Design; Signal Processing and Communications; Power Electronics and Energy Conversion; and Biomedical, Biometrics and Bio-inspired Electronics. Available modules in the area of transferable skills include: Financial Management; Engineering Research Methods; Risk and Reliability Engineering; Human Reliability; and Technology, Innovation and Entrepreneurship.

Career Opportunities

This degree programme is ideally suited to the electrical/electronic engineer who wishes to become more competent in advanced Electrical and Electronic Engineering topics. Since 2013, the ME degree has been required to satisfy the educational requirements for progression to Chartered Engineer status. Graduates of the programme will be capable of working in any branch of electrical and electronic engineering, including consultancy and contracting. As a programme that is targeted for accreditation, it will have international recognition through the Washington Accord.

Minimum Entry Requirements

Entry to the programme is open to individuals who have Second Class Honours in a Level 8 degree in a related discipline from a recognised university or third-level college. Factors taken into account in determining admission include the specific content of the undergraduate degree, the applicant's performance and the availability of places.

FIND OUT MORE AT:

www.eee.nuigalway.ie <u>or</u> www.nuigalway.ie/courses/taught-postgraduate-courses/ electrical-electronic-engineering.html

PROGRAMMES AVAILABLE:

ME

DURATION: 9 months, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYE21

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Ms Mary Costello

T: +353 91 492 728

E: mary.costello@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This programme is offered within the new €40m Engineering Building, a 14,200 square metre, modern, energy-efficient facility, and the largest School of Engineering in the country; it is equipped with an extensive range of high-tech teaching and research electrical, electronic and computer engineering laboratory facilities.
- 2. The programme will be delivered by staff members who are world leaders in terms of research and industry interaction.
- 3. You can select a project in Electrical and Electronic Engineering on a state-of-the-art topic which is covered by our research priorities.

Electronic & Computer Engineering

Your Course

This ME is designed as a follow-on to a Level 8 (Honours) degree in Electronic & Computer Engineering or equivalent. It allows graduates to develop advanced, industry-relevant skills in a range of topics in Electronic & Computer Engineering, providing them with a Level 9 qualification that satisfies Engineers Ireland's criteria for Chartered status. A range of Engineering Transferable Skills modules enable students to develop skills in business, innovation, regulatory and research methods, while also providing options in advanced mathematical techniques and information technology. These modules will prepare students for life-long learning and development in a professional engineering career, either in industry or in a research environment. Advanced Technology modules provide students with a range of electronic and computing technology topics designed to complement proposed research project areas, such as: signal and image processing, embedded systems, sensor systems for biomedical applications, communications systems, automotive applications, the Internet of Things, and advanced system-on-chip technologies.

Career Opportunities

Graduates of this programme will be well-qualified to pursue careers in industry and academic research, and will be equally comfortable working in the software and hardware industries. Numerous opportunities exist for graduates of this programme in industries ranging from large multinationals to indigenous companies, state bodies and small businesses. Graduates may also wish to join or form their own start-up business, as many of our graduates have done so successfully in the past.

Minimum Entry Requirements

Entry to the programme is open to individuals who have Second Class Honours in a Level 8 (or equivalent) degree in a related discipline from a recognised university or third-level college. Factors taken into account in determining admission will include the specific content of the undergraduate degree, the applicant's performance and the availability of places.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/electronic-computer-engineering.html



PROGRAMMES AVAILABLE:

ME

DURATION: 9 months, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYE25

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Martin Glavin **T:** +353 91 492 035 **E:** martin.glavin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The programme provides extensive career opportunities.
- 2. Graduates will have a Level 9 qualification that satisfies Engineers Ireland's criteria for Chartered status.
- **3.** It is envisaged research projects will have an industry partnership element.

Energy Systems Engineering

Your Course

This ME programme is for graduates of Level 8 BE degrees who want to develop their engineering knowledge for a career in industry or research based on energy systems applications. It is fully accredited to meet the education standard for Chartered Engineer with Engineers Ireland, which is recognised throughout Europe and in many countries around the world. It builds on the successful BE in Energy Systems Engineering, providing graduates with an opportunity to specialise further or to broaden their knowledge in engineering disciplines.

Education is provided in three areas: advanced technologies in energy systems engineering, transferable skills including business and information technology, and technology development or research through an energy systems engineering project. With the help of academic staff, every student will select a suite of modules tailored to their interests and knowledge.

Career Opportunities

Our graduates work in design and testing, consultancy, project management, energy systems management, product development, facilities engineering and academic research. The need for graduates with skills in energy systems technologies is growing in areas such as building energy management, renewable energy systems, electrical power systems, the smart grid and energy consultancy. Other potential roles are in the areas of energy economics, energy policy, energy regulation, energy planning and law.

Minimum Entry Requirements

Second Class Honours in a Level 8 (Bachelor's or equivalent) engineering degree in a related discipline from a recognised university or third-level college, with substantial elements of energy, mechanical, electrical and/or civil engineering.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/energy-systems-engineering.html

PROGRAMMES AVAILABLE:

ME

DURATION: 9 months, full-time

NUMBER OF PLACES:

15 (approximately)

PAC CODE(S): GYE20

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Ms Sharon Gilmartin Adminstration T: +353 91 492 664 E: EnergyEng@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This programme is run in the Alice Perry Building, a 14,200m² modern, energy-efficient facility, which is a living laboratory and the largest engineering school in Ireland.
- 2. This programme offers a flexible, multidisciplinary blend of mechanical, electrical and civil engineering subjects.
- **3.** This programme is accredited by Engineers Ireland for Chartered Engineer status (if combined with an accredited Bachelor's degree).



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Enterprise Systems

Your Course

This award-winning programme is designed in partnership with academics and employers to meet the specific requirements of industry. It equips graduates with essential knowledge and skills in the fields of operations, quality and innovation management. The programme aims to enhance graduates' technical and management contribution in various enterprises, including manufacturing, financial services, health services and government. It invites participants from many disciplines: it is suitable for engineering, science, commerce and arts graduates who wish to pursue a career in a high-tech environment. Our programme is of significant interest to students who may wish to change direction from their course of undergraduate study and pursue a new career path that offers them sound employment prospects in a growth area.

Career Opportunities

The Masters of Applied Science (Enterprise Systems) programme is highly regarded by employers and there is always a strong demand for our graduates. Graduates of this programme have secured roles in engineering, management and IT with companies such as Accenture, Apple, Boston Scientific, Medtronic, Ingersoll Rand, Pepsi, Kerry Group, IBM, Ericsson, Elan and Hewlett Packard.

Minimum Entry Requirements

Entry to the Masters of Applied Science (Enterprise Systems) is open to those who hold a Second Class Honours degree at Level 8 in a related discipline. Candidates who hold a Level 8 degree without honours and who have three years' relevant experience will also be considered.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/enterprise-systems.html

"Personally I found the amount of group work in the course incredibly beneficial. It mirrored real-life workplace scenarios and encouraged the exchange of ideas and viewpoints on different topics while helping to hone communication skills. The lecturers all speak with real-world knowledge of industry rather than focusing on a purely theoretical or academic approach."

Laurence Fahy, MSc Enterprise Systems, 2017

PROGRAMMES AVAILABLE:

MApplSc (Enterprise Systems)

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 15

PAC CODE(S): GYE13 (full-time); GYE14 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Kathryn Cormican,
Programme Director
T: + 353 91 493 975
E: kathryn.cormican@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** This programme offers a customised learning programme to meet your specific needs.
- 2. The programme has propelled our graduates to successful careers into some of the most high-profile organisations across the globe.
- 3. This course won the national Postgraduate Course of the Year Award (Engineering category) in 2013.

Mechanical Engineering (ME)

Your Course

The Masters in Mechanical Engineering (ME) (60 ECTS Level 9 Masters) course follows on from the four-year undergraduate BE programme in Mechanical Engineering, providing students with the opportunity to take a first step in advanced mechanical engineering education and research skills within the framework of the academic and professional requirements for Chartered Engineer status. This course combines advanced taught modules and transferable skills modules with a significant (Semester 1 & 2) research and development project. This large group development project, which is the capstone of the ME, is conducted in collaboration with an engineering industrial partner and is aligned with specific research themes.

Career Opportunities

Mechanical engineering industry (e.g. power generation, renewable energy, machine tool manufacture, equipment manufacture, transport and aerospace industry, traditional and advanced manufacturing industry, offshore oil and gas industry); biomedical engineering industry; engineering management; further more advanced research (e.g. PhD); software (engineering) development; engineering consultancy.

Minimum Entry Requirements

ME programme: individuals must have a minimum Second Class Honours, Grade 2 (H2.2), in a Level 8 engineering degree in a related discipline, or equivalent, from a recognised university or third-level college. Factors taken into account in determining admission will include the specific content of the undergraduate degree, the applicant's performance, and the availability of places.

FIND OUT MORE AT:

www.nuigalway.ie/engineering-informatics/ mechanical-engineering



PROGRAMMES AVAILABLE:

ME

DURATION: 9 months

NUMBER OF PLACES: 40

PAC CODE(S): GYE17

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CONTACT

Michelle Broderick

Mechanical Engineering.

T: +353 91 492 223

E: michelle.broderick@nuigalway.ie

3 GOOD REASONS
TO STUDY THIS COURSE

- 1. First step in advanced mechanical engineering education and research skills within the framework of the academic and professional requirements for Chartered Engineer status The programme is targeted for accreditation, and thus will have international recognition through the Washington Accord
- 2. Significant advanced group design project to develop new technology in collaboration with industry-research partners and centres of excellence
- **3.** A key aspect of these courses is the teaching of innovation, entrepreneurship skills and technology, with research methods.

Mechanical Engineering (MSc)

Your Course

The Masters of Science in Mechanical Engineering (MSc) (90 ECTS Level 9 Masters) will take engineering (BE) and closely related graduates to an advanced level of mechanical engineering capability, focusing on advanced design, analysis, materials and manufacture via state-of-the-art technology. This course offers a broad range of advanced engineering modules, including advanced applied mathematics and advanced computational modelling, as well as industry-specific advanced modules in manufacturing technology, offshore engineering, energy and medical device development and materials. A substantial 12-month research thesis allows the students to implement new research skills developed within a specially-designed module on engineering research methods, including publication of the research findings.

Career Opportunities

Career opportunities in mechanical engineering industry (e.g. power generation, renewable energy, machine tool manufacture, equipment manufacture, transport and aerospace industry, general manufacturing industry, offshore oil and gas industry), biomedical engineering industry; engineering management; further more advanced research (e.g. PhD); software (engineering) development; engineering consultancy.

Minimum Entry Requirements

Individuals must have Second Class Honours, Grade 1 (H2.1), in a Level 8 engineering degree in a related discipline, or equivalent, from a recognised university or third-level college.

FIND OUT MORE AT:

www.nuigalway.ie/engineering-informatics/ mechanical-engineering

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year

NUMBER OF PLACES: 20

PAC CODE(S): GYE26

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CONTACT

Michelle Broderick
Mechanical Engineering. **T:** +353 91 492 223

E: michelle.broderick@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Taught postgraduate programme for international students with a wide range of modules in advanced mechanical engineering education and research skills
- 2. Significant individual research-design project working with established research groups and centres to develop new technology in collaboration with industry and research partners
- **3.** A key aspect of these courses is the teaching of innovation, entrepreneurship skills and technology, with research methods.



Occupational Safety Engineering & Ergonomics

Your Course

The aim of this Master's programme is to develop the knowledge and skills required for a career in Occupational Health and Safety and/or Ergonomics. The programme is open to a range of candidates, including recent graduates, those with a primary qualification in Occupational Health and Safety and/or Ergonomics or a related area, and professionals wishing to add to their qualifications. This programme recognises prior academic achievement in relevant areas.

Candidates must complete at least four and up to six courses from a list of subjects provided (see list on course website). In addition, candidates must submit their year's work, which will be continuously assessed, and candidates are required to write a research thesis on a topic agreed and approved by their supervisor.

Career Opportunities

There are currently thousands of job vacancies in the ICT Sector across the EU due to an acute skills shortage which is projected to continue into the future. This programme is specifically designed to help address this skills shortage among companies looking to hire software development professionals. Graduates have found employment in workplaces ranging from project engineering, hi-tech manufacturing engineering, regulatory bodies, healthcare and the services sector. Typical job titles include safety engineer, safety and risk specialist, risk manager, regulatory affairs specialist, ergonomics health and safety consultant, health and safety officer and environmental health and safety officer.

Minimum Entry Requirements

The MApplSc programme is open to individuals who have an honours degree from a recognised university or third-level college or a pass degree with at least three years' relevant experience that is acceptable to the College of Engineering.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/occupational-safety-engineering-ergonomics.html



PROGRAMMES AVAILABLE:

MApplSc

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 12

PAC CODE(S): GYE00 (full-time); GYE01 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Enda Fallon
Programme Director
T: + 353 91 492 745
E: enda.fallon@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The MApplSc programme's broad base will appeal to those from diverse backgrounds.
- 2. The focus is on engineering systems. However, the knowledge gained can be applied to various disciplines and workplaces.
- **3.** Participants can choose the lecture courses they study to suit their background and aspirations for a future career.

Water Resources Engineering (MSc)

Your Course

Water security is one of the main threats facing humanity. Engineers will be the primary professionals tackling this problem. This programme will provide engineers with the technical competences to provide solutions to deliver safe/clean water. The programme will also give opportunities to students to study economics and the project management of large projects. Key components of this programme are a focus on understanding and using modern hydraulic modelling tools, and working in design groups.

The core programme modules include Hydrology and Water Resources Engineering; Hydrological Modelling; Design of Sustainable Environmental Systems; Water Quality; Water Resources in Arid Regions; and Applied Field Hydrogeology. Sample elective modules include Computational Methods in Engineering; Natural Resource Governance; and Remote Sensing. Along with taught modules, students will complete a group integrated design project that simulates real-world working environments. Each student will also complete an individual minor thesis in the area of water resources which accounts for one third of the overall programme mark.

Career Opportunities

Traditionally around 50% of civil engineers are employed in the water industry. This is set to increase. Existing water infrastructure is straining to meet current demands. Population growth, increasing urbanisation, climate change and increasing energy demands are placing unprecedented pressures on our finite water resources. More water resource engineers are required to ensure the provision of sustainable and safe water supplies into the future.

Minimum Entry Requirements

Minimum entry requirement is a Second Class Honours, Grade 1 in civil/environmental engineering or equivalent. Applications from candidates from cognate disciplines will be considered on a case-by-case basis.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/msc-water-resources-engineering.html

"As well as covering theory, the modules in this Master's generally have an associated project which entails using the theory being taught as well as the models or design calculations used in industry. So while preparing you for design upon entering your career, you are also understanding why you are using particular models/calculations."

Aaron Birchmore, MSc Water Resource Engineering, 2016

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYE23

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Stephen Nash,
Programme Co-ordinator
T: +353 91 493 738
E: stephen.nash@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The programme has a strong emphasis on the design of hydrological systems, with students working in groups to solve real-world problems.
- **2.** Teaching staff are involved in cutting-edge research in water resources: their teaching is underpinned by this research expertise.
- **2.** Water resources engineeirng is a growth industry, offering excellent career prospects.

ostgraduate Taught Prospectus 2018

Computer Science (Data Analytics)

MSc or Postgraduate Diploma

Your Course

Almost everything we do results in data being created and stored somewhere. Individuals, communities, business and governments face major challenges in harnessing all this data to create knowledge that will underpin a healthier, safer, more productive world. There is a global shortage of talent and expertise in data analytics and data science. This MSc and Diploma programme will provide graduates of computing or related degrees with the deep technical knowledge and analytical skills to succeed in this growth area.

Applications may apply for the following programme options:

- One-year MSc full-time (GYE06)
- One-year Diploma (GY27)
- Two-year MSc part-time (GYE07)

Course Content

The MSc option is an 90-ECTS course with three main elements: foundational modules (20 ECTS), advanced modules (40 ECTS), and a substantial capstone project (30 ECTS). Students taking the two-year part-time option will undertake a larger capstone project (40 ECTS) and take 10 ECTS less in taught module.

The one-year part-time Diploma in Computer Science (Data Analytics) is a 30 ECTS programme. Diploma students will be eligible to progress to the second year of the part-time MSc if they achieve a minimum of a 2.1 in the diploma year.

Career Opportunities

Graduates will be excellently qualified to pursue new career opportunities in industry, to establish new ventures or do PhD-level research.

Minimum Entry Requirements

This MSc is targeted at high-performing graduates of Level 8 computer science programmes or Level 8 science or engineering programmes that offer sufficient training in computing. Eligibility will be determined by the programme director. The minimum requirement for entry to the full-time and part-time programme is normally a 2.1 degree. Additionally, part-time applicants should have 3+ years of industry experience and availability to attend lectures in NUI Galway. On an exceptional basis, candidates who do not meet these requirements but are deemed by the programme director to have reached an equivalent standard may also be considered.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/msc-in-computer-science-data-analytics.html

PROGRAMMES AVAILABLE:

MSd

DURATION: Full-time MSc: 1 year; Part-time Diploma: 1 year; Part-time MSc: 2 years.

NUMBER OF PLACES: 30

PAC CODE(S): GYE06 (full-time); GYE07 (part-time); GY27 (1 year part-time Diploma).

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: This is an in-demand course. Candidates are encouraged to apply as early as possible. NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. The course will close as soon as all places are filled. See page 210 for full details of when and how to apply.

CONTACT

Mary Hardiman **T:** +353 91 493 143 **E:** postgrad@it.nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This is a distinctive programme that is closely aligned to the research and teaching expertise of the Discipline of Information Technology and the Insight Centre for Data Analytics at NUI Galway.
- 2. Graduates will be excellently qualified for new career opportunities in any area that relies upon data analysis for competitive advantage, research insights and innovation.
- **3.** CNN lists jobs in the Data Analytics area in its "Top 10 best new jobs in America".

Software Design & Development (External Stream)

Your Course

This course is aimed at students who have already obtained a Level 8 postgraduate qualification in IT and are interested in pursuing an MSc qualification. As a distance-learning programme, it suits candidates who are in full-time employment and/or living abroad. The programme is in line with the University Policy for Recognition of Prior Learning in that it recognises prior academic qualifications.

Career Opportunities

A variety of opportunities are open to graduates in the software industry or in a range of other sectors, such as telecommunications, medical informatics, energy informatics, digital media, banking and consulting. Many graduates continue with careers related to their specialised field of research. Companies/organisations that have recruited graduates recently include Fidelity Investments, Galway; Cisco, Galway; SAP, Galway; Hewlett Packard, Galway; and Ericsson, Athlone.

Minimum Entry Requirements

This programme is available to students who have completed an accredited (subject to approval by the School of Engineering & Informatics), Level 8 (with 60 ECTS credits) postgraduate qualification in Computer Science or Information Technology. This qualification can relate to academic programmes or accredited industry-sponsored qualifications. Potential candidates must have achieved the equivalent of a Second Class Honours, Grade 1 (2.1) (or better) in their postgraduate qualification.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/software-design-development.html



PROGRAMMES AVAILABLE:

MSc

DURATION:

Typically 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYE15

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Séamus Hill

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E: seamus.hill@nuigalway.ie

Dr Hugh Melvin

T: +353 91 493 716

E: hugh.melvin@nuigalway.ie

3 GOOD REASONS
TO STUDY THIS COURSE

- 1. It allows participants to build on their Higher Diploma and deepen their knowledge base over a one year period, resulting in an MSc qualification.
- 2. With company support, it allows participants to undertake extensive research in a domain that is directly related to their work, thus providing a win-win for both stakeholders.
- 3. The course requires minimal visits on campus over the 12-month period but yet provides access to all campus facilities for participants, if required, to conduct their research.

Software Design & Development (HDip)

Your Course

This one-year HDip is aimed at candidates with little or no IT experience. It provides an academic foundation and broad technical training in software design and development. The skills developed in this programme include the core software development tools and techniques as well as a solid grounding in a specific ICT (information and communications technology) domain.

The programme's modules comprise:

- Databases;
- Software Engineering;
- Algorithms and Logical Methods;
- Object-Oriented Programming;
- Internet Programming;
- Computer Architecture and Operating Systems;
- Computer Communications;
- Software Design & Development Project.

Minimum Entry Requirements

This programme is open to applicants who have a Level 8, 2.2 degree (or equivalent international qualification) from a recognised university or third-level college, and an IELTS score of 6.5 (or equivalent international qualification).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/software-design-development.html



PROGRAMMES AVAILABLE:

HDip (Level 8)

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYE12

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Séamus Hill

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E: seamus.hill@nuigalway.ie

Dr Hugh Melvin

T: +353 91 493 716

E: hugh.melvin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Transfer options: students may transfer to the MSc in Software Design and Development (GYE03) subject to places being available. An interview and achievement of a minimum 2.1 result in the Higher Diploma is required.
- 2. It provides students with a solid foundation in ICT and thus prepares them for an exciting career across very diverse domains entertainment, enterprise, communications, finance, education, etc.
- 3. The MSc in Computer Science in Data Analytics (GYE06) is open to graduates who achieve a H1 result in the Higher Diploma.

Software Design & Development (Industry Stream)

Your Course

The goal of this one-year postgraduate conversion programme, codesigned with industry partners, is to increase the supply of skilled graduates to meet the needs of Ireland's high-growth software industry. It provides graduates with a fast-track, focused computing qualification, and presents them with an opportunity to obtain valuable industry work experience. The course fees are free and all students are guaranteed a paid work placement on enrolment to the course.

We work closely with our industry partners to provide our graduates with a foundation in software design, a choice of software architecture specialisation in either .NET or Java Enterprise, and a guaranteed work placement to gain industrial experience.

After completion, students may transfer to the MSc (Software Design & Development, see page 138) subject to places being available, and the student completing a required additional course on research methods, and an interview, in tandem with the achievement of a minimum 2:1 result in the Higher Diploma.

Career Opportunities

There are currently thousands of job vacancies in the ICT Sector across the EU due to an acute skills shortage which is projected to continue into the future. This programme is specifically designed to help address this skills shortage among companies looking to hire software development professionals. This programme is designed specifically with the needs of industry employers in mind. In addition to providing paid internships, our industry partners assist in interviewing candidates and mentoring the students through to final completion of the programme.

Minimum Entry Requirements

The programme is open to candidates with Level 8 degrees, preferably with a background in a cognate discipline. Level 7 applicants with relevant industrial experience are also eligible to apply. Students will be assessed prior to being offered a place on the course, and this assessment includes a formal interview and/or standard aptitude tests.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/softwaredesignanddevelopmenthdipappscindustrystream

PROGRAMMES AVAILABLE:

Higher Diploma

DURATION: 1 year, full-time

NUMBER OF PLACES: 30

PAC CODE(S): Not applicable. Applications can be made through www.springboardcourses.ie

FEES AND FUNDING:

Course fees are free; students pay student levy fee only.

WHEN TO APPLY: Candidates are encouraged to contact Dr Enda Howley with respect to making an application to this programme as application dates are contingent on our funding and industry partners year to year.

CONTACT

Dr Enda Howley **T:** +353 91 494 335 **E:** enda.howley@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Paid internships: 19 industry partners have joined with NUI Galway in making paid internships available to the successful applicants
- 2. Free fees: the Higher Education Authority is sponsoring the programme; therefore, the course fees are free and students only have to pay the student levy
- **3.** This course won the 2015 national Postgraduate Course of the Year Award (Information Technology).

Software Design& Development (MSc)

Your Course

This two-year MSc is aimed at candidates with little or no IT experience who want to pursue a career in the IT industry. The skills developed in this programme include the core software development tools and techniques as well as a solid grounding in research and its application in a specific ICT (information and communications technology) domain.

The first year follows the normal academic cycle of lectures and laboratory sessions/tutorials, and provides students with a thorough foundation in IT skills. Time will also be spent on developing research interests/skills to prepare for their second year, during which students will conduct a research project and submit a thesis on their findings.

The programme's modules comprise:

- Databases;
- Software Engineering;
- Algorithms and Logical Methods;
- Object-Oriented Programming;
- Internet Programming;
- Computer Architecture and Operating Systems;
- Computer Communications.

Career Opportunities

A variety of opportunities are open to graduates in the software industry or in a range of other sectors, such as telecommunications, medical informatics, energy informatics, digital media, banking and consulting. Many graduates continue with careers related to their specialised field of research. Companies/organisations that have recruited graduates recently include Fidelity Investments, Galway; Cisco, Galway; SAP, Galway; Hewlett Packard, Galway; and Ericsson, Athlone.

Minimum Entry Requirements

Candidates must have a minimum 2.1 honours (Level 8) undergraduate degree (or equivalent international qualification). If applicable, applicants require a GPA score of 3.0 (or equivalent international qualification) and an IELTS score of 6.5 (or equivalent international qualification).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/software-design-development.html

PROGRAMMES AVAILABLE:

MSc (Level 9)

DURATION: 2 years, full-time. Students can choose to exit the programme with a HDip upon successful completion of Year One.

NUMBER OF PLACES: 20

PAC CODE(S): GYE03

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Séamus Hill

T: +353 91 495 232

E: seamus.hill@nuigalway.ie

Dr Hugh Melvin **T:** +353 91 493 716

E: hugh.melvin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. It provides applicants with both a solid foundation in ICT in Year One, and specialist research and applied skills in their chosen research area in Year Two.
- 2. It provides a stepping stone to an exciting career in either research or across very diverse applied domains entertainment, enterprise, communications, finance, education, etc.
- **3.** It can very much complement existing graduate qualifications, resulting in highly sought after skillsets, e.g. data science.

Software Engineering

Your Course

This fully online diploma provides a focused programme of study in the area of software design and development, providing an insight into technical skills and modern industry techniques. Computer programming and design are taught in the diploma, as well as a number of important software engineering methodologies. This programme is part-time and runs over one year. You will study one online module every eight weeks.

Rather than being a general-purpose award in computing, the intention of this diploma programme is to provide a coherent and complementary set of in-depth modules which bring the student up-to-speed on relevant software development tools and techniques. A full list of core and elective modules is available at www.nuigalway.ie/itonline.

Career Opportunities

The software industry includes businesses involved in the development, maintenance and publication of computer software, as well as software services such as training, documentation, and consulting. At the heart of this industry is the activity of actually building and producing computer software, which is the emphasis of this diploma. Opportunities for software developers are excellent within Ireland and internationally.

Minimum Entry Requirements

This degree is open to honours degree graduates (Level 8) in Science, Engineering, or Level 7 graduates with three or more years of relevant experience and to those otherwise satisfying the postgraduate entry standards. An IELTS score of 6.5 or equivalent international qualification will be required, if applicable. See www.nuigalway.ie/itonline for details

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ softwareengineeringdip

PROGRAMMES AVAILABLE:

Dip

DURATION: 1 year, part-time

NUMBER OF PLACES:

Unlimited places

PAC CODE(S): GYE16

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: The Diploma in Software Engineering starts twice per year – August and October. Apply from February.

CONTACT

Aisling Monahan, IT Online
T: +353 91 495 698
E: mscsed@nuigalway.ie
Majella O'Dea
Information Technology and
Adult & Continuing Education
T: +353 91 494 423
E: majella.odea@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The diploma is part-time, and is delivered and examined in a fully online environment.
- **2.** This provides maximum flexibility for students in terms of their location and work schedules.
- 3. Teaching is shared by NUI Galway and Regis University, Denver (USA). A strict limit of 15 students in each 'virtual classroom' is applied.



School (and College) of Engineering & Informatics
Centre for Adult Learning and Professional Development

Software Engineering & Database Technologies

Your Course

The aim of this programme is to develop your career with an innovative MSc in Software Engineering and Database Technologies. Designed and delivered jointly by NUI Galway and Regis University, Denver (USA), this tailor-made programme will advance your knowledge of software development and database systems. This wholly online course is particularly suited to people who are working or who have other daytime commitments.

The programme is part-time and runs over two years. You will study one online module every eight weeks and, in addition, you will research and write a thesis during your second year. The programme content is extensive and varied, and includes both mandatory and optional modules (a full list of these is on the course website).

Career Opportunities

Information technology, in general, and software/database design and development, in particular, are one of the success stories in the Irish economy. This course will equip you to participate in this vibrant, international industry. Since IT is crucial in every sector, many of our graduates also have used the course for career advancement and progression within their current employment field.

Minimum Entry Requirements

This degree is open to honours degree graduates (Level 8, minimum Second Class Honours) in Science, Engineering or other relevant disciplines, and to other graduates with three or more years of relevant experience, and to those otherwise satisfying the MSc entry standards. An IELTS score of 6.5 or equivalent international qualification will be required, if applicable.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/software-engineering-database-technologies.html



PROGRAMMES AVAILABLE:

MSc (or CPD, modular credit)

DURATION: 2 years, part-time

NUMBER OF PLACES:

Unlimited places

PAC CODE(S): GYE04

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: The MScSED starts twice per year – August and October. Apply from February.

CONTACT

Aisling Monahan, IT Online

T: +353 91 495 698

E: mscsed@nuigalway.ie

Majella O'Dea,
Information Technology and

Adult & Continuing Education

T: +353 91 494 423

E: majella.odea@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** This MSc course is part-time, and is delivered and examined in a fully online environment.
- 2. This provides maximum flexibility for students in terms of their location and work schedules,
- 3. Teaching is shared by NUI Galway and Regis University, and we apply a strict limit of 15 students per 'virtual classroom'.

TechInnovation: Entrepreneurship Development NEW for 2018

Your Course

This Postgraduate Diploma in TechInnovation course is a one-year part-time entrepreneurship development programme that aims to fill the gap in terms of entrepreneurship/intrapreneurship skills in both small and large companies. The aim of this course is to teach people how to create a company or how to create a new business unit within an existing company, with a particular focus on innovation-driven enterprises that can scale up, including considerations around:

- Various challenges around commercialising innovations (ideas and technologies);
- Business constraints and guidelines;
- Other difficulties related to getting new products to sizeable markets ("crossing the chasm").

The course will include working through issues of market analysis, technology viability assessment, competitive positioning, team building, product lifecycle planning, marketing strategy, sales channel analysis, and with a strong emphasis on the entrepreneur/intrapreneur as a salesperson.

Career Opportunities

This course is suitable for those who have a business idea and wish to explore the full potential through a structured approach. It will help to guide students and increase their skills, to share best practices in entrepreneurship and to accelerate innovation maturation and transfer into business. It will ideally place students to fill the entrepreneurial need in the West of Ireland. Programme participants will have the benefit of an experienced team who will help them to meet their goals in terms of entrepreneurial skills acquisition.

Minimum Entry Requirements

Applicants should have a first or second class degree at undergraduate level, in any discipline, along with three years' relevant industrial experience; or an ordinary or third class honours undergraduate degree, with five years' relevant industrial experience; or a recognised professional qualification and five years of relevant industrial experience. Candidates who do not meet the minimum entry criteria may be interviewed to ascertain their suitability for the programme. Recognition of Prior Learning (RPL) can be considered for entry purposes.

FIND OUT MORE AT:

www.springboardcourses.ie/details/5225

PROGRAMMES AVAILABLE:

PGDip (Level 9)

DURATION: 1 year, blended

NUMBER OF PLACES: 30

PAC CODE(S): Visit

www.nuigalway.ie/adult-learning/ springboard for details

FEES AND FUNDING:

Fees are paid for by Springboard+

CLOSING DATE: Expected date August 2018, please check website for further details.

CONTACT

Dr John Breslin **T:** +353 91 492622 **E:** john.breslin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Flexible learning: the programme is delivered using a blended approach, a combination of distance/online learning materials with face-to-face tutorials and seminars (mornings).
- 2. Peer learning and professional experience led teaching. Programme director Dr John Breslin has strong connections to a variety of both small and large companies locally, as Chairman of Startup Galway, board member of WestBIC, board member of Galway City Innovation District, and creator of the Galway Tech Map/Galway Medtech Map/Galway Startup Guide.
- **3.** Business Plan a key component of this programme is the preparation of the student's business plan for their chosen idea or technology, forming part of their graduating portfolio, for use in fundraising if appropriate and for future job interviews to demonstrate the entrepreneurial skills acquired.

Programmes

- 144 Nursing: Acute Medicine
- 145 Nursing: Advanced Practice with Prescribing
- 146 Nursing: Education
- 147 Nursing: Emergency Care
- 148 Nursing: Gerontology
- 149 Nursing: Intensive Care
- 150 Nursing: Midwifery (HDip)
- 151 Nursing: Nurse/Midwife Prescribing
- 152 Nursing: Nursing/Midwifery Education
- 153 Nursing: Oncology
- 154 Nursing: Public Health Nursing
- 155 Nursing: Palliative Care
- 156 Children's Palliative/Complex Care
- 157 Childhood Speech, Language & Communication Needs
- 158 Chronic Illness Management
- 159 Wound Healing & Tissue Repair
- 160 Preventive Cardiology
- 161 Podiatric Medicine
- 162 Multidisciplinary Radiology

- 163 Healthcare Simulation & Patient Safety
- 164 Advanced Healthcare Practice& Research
- 165 Clinical Education
- 166 Clinical Primary Care Modules
- 167 Clinical Research
- 168 Orthopaedic & Rheumatological Medicine
- 169 Surgery
- 170 Endovascular Surgery
- 171 Medical Science
- 172 Regenerative Medicine
- 174 Microcopsy & Imaging
- 175 Cellular Manufacturing& Therapy

- Physiology (MSc)
- Anaesthesia (MD/MSc)
- Anatomy (MSc)
- Bacteriology (MD, MSc)
- BioInnovation (MSc) full-time
- General Practice (MD/MSc)
- Health Sciences: Speech
 & Language Therapy (MPhil)
- Health Sciences Social Care (MPhil)
- Medicine (MD)
- Health Promotion (MPhil and MLitt)

- · Nursing: Specialist Nursing (Master of)
- Obstetrics and Gynaecology (MD/MAO)
- Occupational Therapy (MPhil)
- Paediatrics (MD)
- Pathology (MD)
- Pharmacology and Therapeutics (MSc/MD)
- Podiatric Medicine (MPhil)
- Psychiatry (MD)
- Radiology (MD, MSc)
- Surgery (MCh/MD)

A range of PhD options are also available.

Please see the Postgraduate Research Prospectus or visit: www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/#ColMed

College of Medicine, Nursing & Health Sciences



Nursing: Acute Medicine

Your Course

This course aspires to meet the needs of registered nurses working in acute medical settings with evidence-based knowledge and training so that they can expertly recognise, intervene and manage acute changes in the complex conditions of patient-care environments. The programme is delivered over two years using a blended learning format, combining online learning and face-to-face workshops. On completion of Year One, students have the option of being awarded a Postgraduate Diploma or progress onto the second year to attain an MSc.

The programme is comprised of seven theory/practice modules. It will be delivered using a blended learning format, combining online learning and face-to-face workshops. Case studies will be used to help students test out what they would do in different situations. Students will simultaneously work in a clinical setting for the duration of the programme, and students learning in a clinical setting will be supported by their unit manager and named preceptor. Module titles are as follows: Recognising and Responding to Client Deterioration (10 credits – specialist); Principles and Practice of Acute Medical Nursing (10 credits – specialist); Essential Physical Assessment Skills (10 credits – specialist); Service Improvement (10 credits – core); Clinical Governance: Supporting Safe Practice (10 credits – core); Advanced Research Methods (10 credits – core); Clinical Assessment 1: Clinical Assessment 2.

Minimum Entry Requirements

- 1 An honours Bachelor's degree at NFQ Level 8 in nursing or a comparable qualification;
- 2 Currently employed as a nurse in an Acute Medical Unit (AMUs), Acute Medical Assessment Unit (AMAUs) or Medical Assessment Unit (MAUs), Short Stay Unit (SSU), or an equivalent clinical setting that has a remit for caring for patients in the acute stage of their medical illness. The applicants must have a minimum of six months' experience in this setting over the past two years;
- **3** Written evidence of support for the applicant from their Director of Nursing and clinical unit manager;
- 4 Minimum academic and/or professional qualifications and standards required, together with any equivalence that may apply;
- **5** Students must work in the clinical area for the duration of the programme. Clinical requirements for completion of the programme are to pass two clinical competencies and complete a minimum of 1000 hours in an acute medical unit or equivalent setting as deemed by the programme director.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/nursing-acute-medicine.html

PROGRAMMES AVAILABLE:

Master/Postgraduate Diploma
Health Sciences (Acute Medicine)

DURATION: 2 years full-time (with option to leave with PDip after 1 year)

NUMBER OF PLACES:

10 places (minimum)

PAC CODE(S): GYM25

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Yvonne Conway **T:** +353 91 492 926

E: yvonne.conway@nuigalway.ie

Career Opportunities

This course is particularly significant as the 2010 Report of the National Acute Medicine Programme (AMP) suggests a new approach to education and training with the development of acute medicine as a speciality for physicians, and the nursing and therapy professions. It further suggests that these nurses must consolidate and expand their knowledge and skills to meet the need for early detailed assessment and development of initial treatment plans (HSE, 2010). In the future, there may be a demand for clinical nurse specialists working in acute medicine, and graduates of this programme will be ideally placed to apply for these types of positions.

Nursing: Advanced Practice with Prescribing

Your Course

The programme will equip you with the knowledge and skills to pursue accreditation as an Advanced Nurse/Midwife Practitioner. The programme also leads to registration as a nurse prescriber. The outcomes of the programme include development of a portfolio of advanced practice competentices required for registration as a RANP or RAMP with the Nursing and Midwifery Board of Ireland. Modules include ones that prepare students for advanced practice in their specialist area, for instance, physical assessment skills and clinical decision making. Modules are assessed using a combination of coursework. OSCE and clinical assessments.

Career Opportunities

Graduates have found employment in the health services, and can pursue accreditation with the Nursing and Midwifery Board of Ireland to register as an Advanced Nurse or Midwife Practitioner.

Minimum Entry Requirements

All applicants must meet the following requirements; for PDip:

- 1 Have attained a Master's degree in Nursing, or its equivalent;
- 2 Be a registered nurse on the General, Midwifery, Mental Health, or Learning Disability Nurse divisions of the Register maintained by the Nursing and Midwifery Board of Ireland;
- 3 Have practised as a nurse or midwife for a minimum of six years post-registration, four of which include experience in the chosen area of expertise (exclusive of post-registration educational programmes);
- **4** Provide written evidence of support for the applicant from their Director of Nursing and written evidence of support for the applicant from an appropriate clinical supervisor.

Minimum entry criteria requirements: Master's:

- 1 Have attained at least an upper Second Class Honours degree in Nursing or Nursing Studies at H2.1 or at H2.2 with appropriate experience, or a Higher Diploma in Nursing Studies with appropriate experience, or meet the required standard in the Master of Health Sciences Nursing/Midwifery Qualifying Examination;
- 2 Be a registered nurse on the General, Mental Health, Midwifery or Learning Disability Nurse divisions of the Register maintained by the Nursing and Midwifery Board of Ireland;
- **3** Have practised as a nurse/midwife for a minimum of five years post-registration, three of which include experience in the chosen area of expertise (exclusive of post-registration/educational programmes);
- **4** Provide written evidence of support for the applicant from their Director of Nursing and written evidence of support for the applicant from an appropriate clinical supervisor.

PROGRAMMES AVAILABLE:

Master/Postgraduate Diploma
Health Sciences (Acute Medicine)

DURATION: 2 years full-time (with option to leave with PDip after 1 year)

NUMBER OF PLACES:

10 places (minimum)

PAC CODE(S): GYM25

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Maura Dowling **T:** + 353 91 493 833 **E:** maura.dowling@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Externally approved: the course is approved by the Nursing and Midwifery Board of Ireland.
- **2.** The course has a clinical focus, offering opportunities to develop specialist skills.
- **3.** Flexible learning: blended learning is an innovative and flexible approach to learning, making it possible to combine working full-time with studying.

Nursing: Education

Your Course

This programme is aimed at Master's graduates who wish to gain a teaching qualification. Broadly, the programme develops nurses'/midwives' expertise and understanding of teaching in higher education clinical settings.

Modules (see details of these on our course website) are assessed using a combination of coursework and teaching assessments. To support their skill development, students are expected to complete 100 hours of teaching/facilitation during the programme. Students are also expected to gain expertise in a wide range of teaching methods, lecturing, clinical teaching in both laboratory and clinical settings, and working with small groups using experimental approaches.

Career Opportunities

Graduates have found employment in the health services, and in private hospitals and clinics and School/Department of Nursing/Midwifery Education establishments.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Have successfully completed a Master's in Nursing/Midwifery or its equivalent;
- 2 Be a registered nurse on the General, Mental Health, or Learning Disability Nurse divisions of the register maintained by the Nursing and Midwifery Board of Ireland;
- 3 Have practised as a nurse/midwife for a minimum of three years post-registration (exclusive of pos-registration/educational programmes);
- 4 Have negotiated a placement in a School/Department of Nursing/ Midwifery Education establishment, which will provide the opportunity to meet the practice requirements of this programme.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ nursing-education.html



PROGRAMMES AVAILABLE:

Postgraduate Diploma

DURATION: 1 year part-time

NUMBER OF PLACES:

10 places (minimum)

PAC CODE(S): GYM14

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Siobhan Smyth

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E: siobhan.smyth@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Externally approved: the course is approved by the Nursing and Midwifery Board of Ireland.
- **2.** The course has a clinical focus, offering opportunities to develop specialist skills.
- **3.** Flexible learning: blended learning is an innovative and flexible approach to learning, making it possible to combine working full-time with studying.

Nursing: Emergency Care

Your Course

This programme has been designed for registered nurses who wish to pursue a specialist course in emergency care nursing. It aims to prepare nurses already working in emergency care settings with the necessary in-depth knowledge, skills and competencies to provide quality care to clients.

The programme is offered full-time over two calendar years via blended learning which is a combination of online learning and face-to-face workshops. On completion of Year One students have the option of being awarded a Postgraduate Diploma or (if they have achieved the minimum 60% average mark across these modules) may progress onto the second year to complete the MSc programme. Students will complete three core and three specialist modules in the first year (60 ECTS). Eligible students will then complete a research dissertation (30 ECTS) in second year.

Students will simultaneously work in a clinical setting for the duration of the programme, and students learning in a clinical setting will be supported by their unit manager and named preceptor.

Career Opportunities

Graduates have found employment in the health services, and in private hospitals and clinics.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Be a registered nurse on the General Nurse division of the Register maintained by the Nursing and Midwifery Board of Ireland;
- 2 Have a minimum of one year's post-registration experience (exclusive of post-registration courses);
- 3 Be currently working in the required specialist area, i.e. Emergency, and have, as a minimum, six months' clinical experience in this specialist area;
- 4 Have an honours degree or equivalent. Applicants who do not hold an honours degree or Higher Diploma (Level 8) may apply but must clearly demonstrate their capacity to complete a programme at this level. In addition to the other requirements outlined above, these applicants are required to submit a 1,000-word, literature-based essay. This essay must be at the level expected of an honours degree candidate (Level 8).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/nursing-accident-emergency.html

PROGRAMMES AVAILABLE:

Master/Postgraduate Diploma
Health Sciences (Emergency Care)

DURATION: 2 years full-time (with option to leave with PDip after 1 year)

NUMBER OF PLACES:

10 places (minimum)

PAC CODE(S): GYM13

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Yvonne Conway
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3 GOOD REASONS TO STUDY THIS COURSE

- 1. Externally approved: the course is approved by the Nursing and Midwifery Board of Ireland and has a clinical focus, offering opportunities for graduates to develop specialist skills.
- 2. Flexible learning: blended learning is an innovative and flexible approach to learning, making it possible to combine working full-time with studying.
- 3. Students must work in the clinical area for the duration of the programme. Clinical requirements for completion of the programme are to pass two clinical competencies and complete a minimum of 1,000 hours in an Emergency Department setting.

Nursing: Gerontology

Your Course

This programme is for all nurses caring for older people in acute, community or long-term care settings. The programme aims to equip students with the necessary knowledge, skills and competency to provide high-quality care for older people that accords with the World Health Organisation *philosophy of gerontological nursing* (2003).

The programme is offered full-time over two calendar years. On completion of the six modules in Year One students have the option of being awarded a Postgraduate Diploma or (if they have achieved the minimum 60% average mark across these modules) may progress onto the 2nd year to complete the MSc programme.

It consists of both theoretical and clinical components. A blended learning approach is adopted in the delivery of this programme. Students are required to attend face-to-face workshops for an average of 12 days across the programme. Students are required to complete a minimum of 1,000 clinical hours before completing this programme.

Career Opportunities

Graduates have found employment and promotion opportunities nationally and internationally.

Minimum Entry Requirements

- Be registered as a nurse on the live register of the Nursing and Midwifery Board of Ireland (NMBI), i.e. General, Psychiatric or Intellectual Disability Register;
- Be currently working in a setting that requires them to provide care for older people and have as a minimum six months' clinical experience of working with this client group;
- Provide written evidence of support from the Director of Nursing for the duration of the programme;
- Applicants who do not hold an honours degree or Higher Diploma (Level 8) may apply but will be required to submit a 1,000 word literature-based essay. This essay must be at the level expected of an honours degree candidate (Level 8).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ nursing-gerontology.html

PROGRAMMES AVAILABLE:

Master/Postgraduate Diploma in Health Sciences

DURATION: 2 years full-time (option to leave with PDip after 1 year)

NUMBER OF PLACES: 15

PAC CODE(S): GYM15

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Phil Noone

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3 GOOD REASONS TO STUDY THIS COURSE

- 1. The course has a clinical focus, offering opportunities to develop specialist skills.
- 2. The programme is offered through a blended learning format a combination of online and face-to-face learning and teaching. Blended learning is an innovative and flexible approach to learning. Students can integrate working full-time with study.
- **3.** This course is currently pending approval by the Nursing and Midwifery Board of Ireland.

Nursing: Intensive Care

Your Course

This programme is designed for registered nurses who wish to pursue a specialism in Intensive Care Nursing. Taught components of the programme are delivered in a blended learning format. Blended learning is an innovative teaching strategy which involves a combination of face-to-face and online learning. Students attend face-to-face workshops for a total of 12 days across the programme. The programme is comprised of six theory/practice modules. In all modules, there is an emphasis on exploring the relevance of module content to practice; similarly, practice placements allow students to explore "new" knowledge in practice, enabling them an opportunity to integrate theory and practice.

Students are required to undertake their clinical practice in an approved clinical practice setting within Ireland, normally within the students' own work setting. Where the environment does not provide sufficient opportunities to meet the learning outcomes of the programme, additional placements will be required by the student in sites which will provide the experience needed. A minimum of 1,000 clinical hours need to be completed in the specialist area while undertaking the programme.

Career Opportunities

Graduates have found employment and promotion opportunities nationally and internationally.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- Be a registered nurse on the General division of the Register maintained by the Nursing and Midwifery Board of Ireland;
- Have a minimum of six months' post-registration experience (exclusive of post-registration courses);
- Be currently working in the required specialist area, i.e. Intensive Care, and have as a minimum six months' clinical experience in this specialist area.
- Have an honours degree or equivalent (Level 8).
- Applicants who hold neither an honours degree nor Higher
 Diploma (Level 8) may apply but must clearly demonstrate their
 capacity to undertake a programme at this level. In addition to
 the requirements outlined above these applicants are expected
 to submit a 1,000-word literature-based essay on a topic relevant
 to their specialist area. To be considered for admission, this essay
 must be judged equivalent to an honours degree (Level 8).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/nursing-intensive-care.html

PROGRAMMES AVAILABLE:

Master/Postgraduate Diploma in Health Sciences

DURATION: 1 year, full-time

NUMBER OF PLACES: 10 places (minimum)

PAC CODE(S): GYM16

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Frances Farrelly
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3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The course is approved by the Nursing and Midwifery Board of Ireland.
- **2.** This programme has a clinical focus, offering opportunities to develop specialist skills.
- **3.** The programme is offered through a blended learning format, an innovative and flexible approach to learning. Students can integrate working full-time with study.

Nursing: Midwifery (HDip)

Your Course

The 18-month Higher Diploma in Midwifery is for registered nurses who wish to pursue a career in midwifery. The programme builds on students' prior professional, academic and personal experiences. Following successful completion of the programme, students are competent to fulfil the role of the midwife as outlined by the International Confederation of Midwives and are eligible to apply to register as a midwife with the Nursing and Midwifery Board of Ireland.

Modules: Application of the Biological Sciences to Midwifery; Normal Midwifery Care I & II; Using Research in Midwifery Practice; Social Sciences (Sociology and Psychology); Care of the Woman at Risk I & II; Clinical Practice I & II; Practice Assessment; The Neonate Requiring Special Care; Issues in Midwifery Practice and Women's Health.

Career Opportunities

Graduates have found employment in the health services, and in private hospitals and clinics.

Minimum Entry Requirements

Applicants must be registered on the General Division of the Register of Nurses maintained by the Nursing and Midwifery Board of Ireland (Registered General Nurse). A minimum of six months' general nursing post-registration experience is required. Students must meet the normal minimal educational requirements for admission.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/midwifery.html



PROGRAMMES AVAILABLE:

Higher Diploma

DURATION: 18 months, full-time

NUMBER OF PLACES: 17

PAC CODE(S): MWG01

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

WHEN TO APPLY: Applications cab be made via the PAC site, www.pac.ie/nuigalway, to the HSE, after being advertised by the HSE.

CONTACT

Anne Fallon

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3 GOOD REASONS TO STUDY THIS COURSE

- 1. Placements: this is an 18-month programme comprising 26 weeks of theoretical input organised in study blocks through the programme at NUI Galway, with clinical practice placements at University Hospital Galway.
- 2. Flexible learning: modules are delivered in a variety of ways including classroom learning, clinical skills-based learning and blended learning.
- 3. In all theory modules, there is an emphasis on exploring the relevance of the content to practice, providing students with an opportunity to integrate theory and practice.

College of Medicine, Nursing & Health Sciences

Nursing: Nurse/Midwife Prescribing

Your Course

This certificate programme was developed in response to a need for nurses and midwives to prescribe in order to support high quality, person-centred care.

Course content: The programme is delivered over a six-month period. The modules are delivered in a blended learning format, using a combination of Blackboard and workshops in college. In addition, students will be mentored in their practice setting for the duration of the programme. This will include 12 days of direct supervision of the prescriptive process by a medical practitioner. The programme is comprised of three theory/practice modules and a clinical competency assessment in prescribing.

Modules include: Physical Assessment Skills; Professional, Ethical, and Legal Issues of Nurse and Midwife; Prescribing Drugs; Drugs, Patients and Illness; Clinical Competency – Prescribing.

Career Opportunities

This programme will equip students with the competencies and skills needed to take on the extended role of prescribing medicines.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Be registered as a nurse or midwife on the register of the Nursing and Midwifery Board of Ireland;
- 2 Be currently employed as a nurse or midwife;
- 3 Have a minimum of three years' recent post-registration clinical experience in nursing or midwifery (within the last five years), with the equivalent of one-year full-time experience in the specific area of practice in which prescribing is proposed;
- 4 Possess the competencies recognised at level 8 of the National Framework of Qualifications;
- **5** Have evidence of undertaken continuing professional education;
- **6** Have support from an employer to undertake the programme as evidenced by a completed Site Declaration Form;
- 7 Confirmation of a designated nurse/midwife/medical mentor as evidenced by a completed Site Declaration Form.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/nursing-midwifery-education.html

PROGRAMMES AVAILABLE:

Certificate

DURATION: 6 months, full-time; two intakes each year (January and September).

NUMBER OF PLACES:

10 places (minimum)

PAC CODE(S): GYM61

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Catherine Meagher **T:** +353 91 492 829

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3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Externally approved: the course is approved by the Nursing and Midwifery Board of Ireland.
- **2.** It has a clinical focus, offering graduates the opportunities to develop specialist skills.
- Flexible learning: blended learning is an innovative and flexible approach to learning, making it possible to combine working full-time with studying.

Nursing: Nursing/ Midwifery Education

Your Course

The clinical experience you as a nurse or midwife bring to the theoretical knowledge gained in this programme promotes the development of expert educational learning and practice. This Master's degree is an ideal teaching qualification. The Master of Health Sciences (Nursing/Midwifery Education), Major Award, is at Level 9 on the National Framework of Qualifications. This two-year programme is aimed at nurses and midwives working in the public, voluntary or private sectors. Students are required to gain 100 hours of teaching experience over the two years. To increase programme accessibility, the programme will be delivered using blended learning. Blended learning combines face-to-face teaching and facilitated online learning.

Career Opportunities

Graduates have found employment in the health services, and in private hospitals and clinics.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Have attained at least an upper Second Class Honours degree in Nursing/Midwifery or Nursing/Midwifery Studies at H2:1 or at H2:2 with appropriate experience or a Higher Diploma or PDip in Nursing/Midwifery Studies with appropriate experience or meet the required standard in the MHSc Nursing Qualifying Examination;
- 2 Be a registered nurse or midwife on the General, Mental Health, Midwifery or Learning Disability Nurse divisions of the active register maintained by the Nursing and Midwifery Board of Ireland; or hold a professional nursing qualification deemed to be equivalent by NUI Galway;
- 3 Have practised as a nurse/midwife for two years post-registration;
- 4. Have negotiated a placement in a School/Department of Nursing/Midwifery Education establishment which will provide them with the opportunity to meet the practice requirements of this programme.

FIND OUT MORE AT:

www.nuigalway.ie/courses/ taught-postgraduate-courses/ nursing-midwifery-education.html

PROGRAMMES AVAILABLE:

Masters

DURATION: 2 years, part-time

NUMBER OF PLACES:

10 places (minimum)

PAC CODE(S): GYM54 (two years)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Siobhan Smyth

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3 GOOD REASONS TO STUDY THIS COURSE

- 1. This part-time programme is offered through blended learning, a combination of online and face-to-face learning and teaching.
- 2. Its innovative and flexible approach makes it possible for students to combine working fulltime with studying.
- 3. Practical experience gained: 100 hours of teaching practice are completed over the two years and are an integral part of the programme.



Nursing: Oncology

Your Course

This programme is designed for registered general nurses who wish to pursue a specialism in oncology nursing. Students are required to undertake their clinical practice in an approved clinical practice setting within Ireland, normally within the students' own work setting. Students may also be required to undertake additional placement(s) in order to meet the programme's learning outcomes.

The programme is offered full-time over two calendar years. On completion of Year One students have the option of being awarded a Postgraduate Diploma or (if they have achieved the minimum 60% average mark across these modules) may progress onto the second year to complete the MSc programme. A blended learning approach is adopted in the delivery of this programme. Students are required to attend face-to-face workshops for a total of 12 days across the programme. Students are required to complete a minimum of 1,000 clinical hours before completion.

Career Opportunities

Graduates have found employment and promotion opportunities nationally and internationally in clinical nurse specialist roles and clinical trials (oncology).

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Be a registered nurse on the General Nurse division of the Register maintained by the Nursing and Midwifery Board of Ireland;
- 2 Have a minimum of one year post-registration experience (exclusive of post-registration courses);
- **3** Be currently working in an approved oncology care setting and have as a minimum six months clinical experience in this specialist area;
- 4 Satisfy the selection panel of ability to complete the programme;
- 5 Provide written support from their employer that they will be able to access this client group across the programme;
- 6 Applicants who do not hold an honours degree or higher diploma (Level 8) may apply but must clearly demonstrate their capacity to complete a programme at this level. In addition to the other requirements outlined above, these applicants are required to submit a 1,000 word literature-based essay on a topic relevant to oncology nursing. To be considered for admission, this essay must be at the level expected of an honours degree candidate (Level 8).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/nursing-oncology.html

PROGRAMMES AVAILABLE:

Master/Postgraduate Diploma in Health Sciences

DURATION: 2 years full-time (option to leave with PDip after 1 year)

NUMBER OF PLACES: 15
PAC CODE(S): GYM19

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Maura Dowling
T: +353 91 493 833
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3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The course has a clinical focus, offering opportunities to develop specialist skills.
- 2. The programme is offered through a blended learning format a combination of online and face-to-face learning and teaching.
- **3.** This course is currently undergoing approval by the Nursing and Midwifery Board of Ireland.

Nursing: Public Health Nursing

Your Course

The Postgraduate Diploma/Master's in Health Sciences (Public Health Nursing) is run over two academic years. Candidates registering for this programme will complete the Postgraduate Diploma in health sciences (Public Health Nursing) in year one and upon successful completion can register with the Nursing and Midwifery Board of Ireland as a public health nurse. To successfully complete the Postgraduate Diploma, students must complete modules totalling 60 ECTS. Year One of this programme is offered by the School of Nursing and Midwifery, NUI Galway, and the Health Service Executive. Students may opt to progress on to the Master of Health Sciences (Public Health Nursing), totalling 30 ECTS in Year Two. Entry to the Master's programme is subject to the student achieving 60% on the aggregate of the Postgraduate Diploma modules undertaken in Year One. Students who are eligible for the award of Postgraduate Diploma may progress to undertake the MHSc within four years of first entering the programme. Year Two of this programme is offered by the School of Nursing and Midwifery, NUI Galway, and is not sponsored by the Health Service Executive.

PROGRAMMES AVAILABLE:

Postgraduate Diploma/ Master's of Health Sciences

DURATION: 1 year, full-time (for Year One of programme); 1 year, full-time (for Year Two of programme).

NUMBER OF PLACES:

10 places (minimum)

PAC CODE(S): PHG01, Apply at www.pac.ie/phn

FEES AND FUNDING:

Fees are provided through HSE sponsorship.

CLOSING DATE: Closing date is to be decided. Please check website for updates.

CONTACT

Marcella Kelly **T:** +353 91 495 036

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Thinking about applying? www.pac.ie/nuigalway

Career Opportunities

As a graduate, you will have the opportunity to practise autonomously within a community setting. You will have developed a specific knowledge that will enable you, as a community practitioner, to provide primary healthcare and target public health issues in the community.

Minimum Entry Requirements

Applicants must meet the following requirements:

- Be registered in the General Division of the Register of Nurses maintained by Nursing and Midwifery Board of Ireland (NMBI);
- Candidates must be a registered general nurse (RGN) and have a minimum of three years' postregistration experience as an RGN within the past seven years, working 39 hours per week*, or its equivalent within the last seven years if working less hours.
- * From 08/04/2009 to 30/06/2013 working 37.5 hours per week (please see HSE application for specific criteria re experiential eligibility, available at the following link www.hse.ie/eng/staff/Jobs/Job_Search/Nursing/PHNSponsorship);
- Unless the candidate's name is registered in the Midwives division of the Register maintained by Nursing and Midwifery Board of Ireland

- (NMBI), the candidate must complete a Nursing and Midwifery Board of Ireland (NMBI) (2005) approved module of study on child and maternal health as part of the programme;
- Applicants must satisfy the selection/admission committee that they have the ability to complete the programme;
- Fluency in English or evidence of Level 7.0 in IELTS academic test;
- Hold an NQAI Level 8 qualification (honours degree or Higher Diploma) or proof of equivalency;
- Applicants must demonstrate that they have undertaken a programme of study at National Qualification Framework, academic Level 8. The academic transcript provided will be used as evidence to demonstrate this, and it should be for the highest level award;
- To be eligible for the award of the Postgraduate Diploma in Nursing (Public Health Nursing), candidates must meet in full the requirements for registration specified by the Nursing and Midwifery Board of Ireland (NMBI).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/nursing-public-health.html

Nursing: Palliative Care

Your Course

The Master/Postgraduate Diploma in Health Sciences (Palliative Care) is designed for registered nurses who wish to pursue a specialism in Palliative Care Nursing. The programme aims to support students to develop as knowledgeable, caring practitioners who can effect positive transitions for patients from curative approaches in healing to comfort measures in caring at end of life.

The programme is offered full-time over two academic years and part-time over three academic years. On completion of the six modules in Year One (full-time) or Year Two (part-time), students have the option of being awarded a Postgraduate Diploma or if they have achieved the minimum 60% average mark across these modules may progress onto the next year to complete the MSc programme. It consists of both theoretical and clinical components. A blended learning approach is adopted in the delivery of this programme. Students are required to attend face-to-face workshops for a total of 12 days across the programme. Students are required to complete a minimum of 1,000 clinical hours before completing this programme.

Minimum Entry Requirements

- 1 Be registered on the general, children's, mental health or learning disability division of the Nurse's Register maintained by the Nursing and Midwifery Board of Ireland;
- 2 Have a minimum of one year's post-registration experience (exclusive of post-registration courses);
- **3** Be currently working in the required specialist area, i.e. palliative care/with people at end of life, and have, as a minimum, six months' clinical experience in this specialist area;
- 4 All students must complete additional clinical hours in a palliative care setting. The length of placement depends on the learning opportunities available to students in their current work setting;
- 5 Have an Honours Bachelor's degree at NFQ Level 8 in nursing or a comparable qualification. Applicants who do not hold an honours degree or Higher Diploma (Level 8) may apply but must clearly demonstrate their capacity to complete a programme at this level. In addition to the other requirements outlined above, these applicants are required to submit a 1,000-word, literature-based essay. To be considered for admission, this essay must be at the level expected of an Honours degree candidate (Level 8);
- 6 Candidates registered on the Mental Health or Learning
 Disability division of the register maintained by the Nursing and
 Midwifery Board of Ireland must complete additional clinical
 hours in a palliative care setting. This requirement may apply to
 registered general or children's nurses depending on the learning
 opportunities available to them in their work setting.

PROGRAMMES AVAILABLE:

Master/Postgraduate Diploma in Health Sciences

DURATION: 2 years full-time (option to leave with PDip after 1 year)

NUMBER OF PLACES: 15
PAC CODE(S): GYM19

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Laura Dempsey
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3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The course has a clinical focus, offering opportunities to develop specialist skills.
- 2. The programme is offered through a blended learning format a combination of online and face-to-face learning and teaching.
- **3.** This course is currently undergoing approval by The Nursing and Midwifery Board of Ireland.

Career Opportunities

Graduates have found employment and promotion opportunities nationally and internationally.

FIND OUT MORE AT:

www.nuigalway.ie/courses/ taught-postgraduate-courses/ nursing-palliative-care.html

NEW for 2018

Your Course

This new course is designed for registered nurses working with children and adolescents who have complex or life-limiting conditions. The programme aims to provide students with the necessary in-depth, evidence-based knowledge, skills and competencies to provide quality care to highly dependent clients as they live with life-limiting illness and face end-of-life challenges.

The programme is offered full-time over two academic years and part-time over three academic years. On completion of the six modules in Year One (full-time) or Year Two (part-time) students have the option of being awarded a Postgraduate Diploma or (if they have achieved the minimum 60% average mark across these modules) may progress onto the next year to complete the MSc programme.

It consists of both theoretical and clinical components. A blended learning approach is adopted in the delivery of this programme. Students are required to attend face-to-face workshops for a total of 12 days across the programme. Students are required to complete a minimum of 1,000 clinical hours before completing this programme.

Minimum Entry Requirements

Applicants must:

- Be registered on the general, children's, psychiatric, intellectual disability or midwifery division of the register maintained by the Nursing and Midwifery Board of Ireland;
- Have a minimum of one year's post-registration experience (exclusive of post-registration courses);
- Be currently working in the required specialist area, i.e. an area associated with palliative care/children's care/children's palliative care or allied areas (neonatal, disability, oncology) and have as a minimum six months' clinical experience in this specialist area;
- Complete additional clinical hours in a children's palliative care/ complex setting. Placement length depends on the learning opportunities available to students in their current work setting;
- Provide written support from their employer that they will be able to access this client group across the programme;
- Satisfy the selection panel of ability to complete the programme;
- Clearly demonstrate their capacity to complete a programme at
 this level, if they do not hold an honours degree or higher diploma
 (Level 8). In addition to the other requirements outlined above, these
 applicants are required to submit a 1,000 word literature-based
 essay. To be considered for admission, this essay must be at the
 level expected of an honours degree candidate (Level 8).

FIND OUT MORE AT:

www.nuigalway.ie/medicine-nursing-and-health-sciences/taught-postgraduate-courses/childrens-palliative-care-complex-care

PROGRAMMES AVAILABLE:

Master/Postgraduate Diploma

DURATION: 2 years full-time (option to leave with PDip after 1 year); 3 years part-time (option to leave with PDip after 1 year).

NUMBER OF PLACES: 15

PAC CODE(S): GYM31 (full-time); GYM24 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 31 July 2018.

CONTACT

Laura Dempsey **T:** +353 91 495 352

E: laura.dempsey@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The course has a clinical focus, offering opportunities to develop specialist skills.
- 2. The programme is offered through a blended learning format a combination of online and face-to-face learning and teaching.
- **2.** This flexible approach to learning makes it possible to combine full-time work and study.

Career Opportunities

Graduates will find employment and promotion opportunities nationally and internationally.

Childhood Speech, Language and Communication Needs

Your Course

The aim of this MSc in Childhood Speech, Language, and Communication Needs (SLCN) is to provide a critical and conceptually sophisticated understanding of children with SLCN and the contexts of their lives. This programme has been designed to meet the needs of busy practitioners who need to keep up to date with the emerging evidence base when working with children with SLCN in the clinic, classroom and community.

Our flexible blended learning approach, combines face-to-face workshops (e.g. two days per module) and online learning to support you as a busy practitioner with many competing demands on your time. Course activities and skills training enable you to apply new knowledge and skills directly in the clinic, classroom and community.

Career Opportunities

With our interdisciplinary MSc, which combines online and face-to-face learning, you can continue your professional education and training in the principles and practice of working with children with SLCN.

Minimum Entry Requirements

Primary degree with at least Second Class Honours or an equivalent qualification. Applicants must be eligible to register with their appropriate professional or regulatory body.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ childhood-speech-language-communication-needs.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time;

2 years, part-time

NUMBER OF PLACES: 20

PAC CODE(S): GYM78 (full-time);

GYM79 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 31 July 2018.

CONTACT

Dr Clare Carroll

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Dr Mary-Pat O'Malley-Keighran

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T: +353 91 495 470

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This course will suit a health, education or social care professional, or someone who is interested in childhood communication impairments.
- 2. You will learn how you can engage, support, educate and help children with SLCN (aged from birth to 18 years) in the clinic, classroom and community.
- **3.** Graduates will learn how to facilitate the child with SLCN to participate in various contexts, and realise the full potential for communication.

Chronic Illness Management

Your Course

This Master of Health Sciences programme is aimed at preparing you to engage in chronic illness prevention and management. It will prepare you as a health professional to work collaboratively with clients and each other to deliver the HSE's Transformation Programme, deliver care in line with the "share care model" for chronic illness, and effectively contribute to the delivery of self-management enhancing programmes. The programme is multidisciplinary and welcomes applications from healthcare professionals from the wider multidisciplinary team (including medical doctors, nurses, midwives, physiotherapists, occupational and speech and language therapists).

Modules, Semester 1: Critical Issues in Chronic Illness, Literature Based Research Skills, Option.

Modules, Semester 2: Effective Chronic Illness Management Strategies for Healthcare Professionals, Health Research Methods, Option.

Module, Semester 3: Research Dissertation (original research on a relevant topic).

Career Opportunities

Graduates will have an opportunity to lead and contribute to chronic illness prevention and management services in community and hospital settings. Graduates may also opt to progress to PhD programmes in Ireland and abroad.

Minimum Entry Requirements

This course is open to qualified health professionals (doctor, midwife, nurse, occupational therapist, physiotherapist, podiatrist, speech and language therapist, other) currently registered with their relevant professional body and actively involved in clinical practice. Candidates must have secured a final grade of at least Second Class Honours in their primary degree, or hold a relevant Postgraduate Diploma (Level 9).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/chronic-illness-management.html



PROGRAMMES AVAILABLE:

Master of Health Sciences

DURATION: 1 year full-time; 2 years, part-time

NUMBER OF PLACES:

6 (minimum)

PAC CODE(S): GYM58 (full-time); GYM59 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Mary O'Hara **T:** +353 91 493 684 **E:** mary.ohara@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The programme is offered through blended learning, a combination of online and face-to-face learning and teaching.
- 2. This innovative and flexible approach makes it possible for students to combine working full-time with studying.
- 3. The course is recognised for external CPD by the Irish College of General Practitioners, and has received Category 2 approval from the Nursing and Midwifery Board of Ireland.

Wound Healing and Tissue Repair

Your Course

This programme aims to prepare healthcare professionals to effectively manage (within their scope of practice) challenging wound healing and tissue repair issues. The goal is to provide experienced, dedicated healthcare professionals with the necessary knowledge and skills in wound healing and tissue repair to ensure the highest quality of care for patients. Lecturers and facilitators on this course are recognised for their expertise nationally and internationally through research, education and clinical practice.

Using a blended learning approach, this programme is delivered through a combination of online learning and face-to-face skills teaching. Modules are delivered using guided learning packs that provide a study guide, directed learning activities (both online and practice based), key reading, reflective points and e-tivities. The face-to-face teaching component (workshops) take place at intervals throughout the semester. Workshops will focus on the key skills and their application.

Career Opportunities

Students graduating from this programme will be able to enhance their clinical skills and knowledge in the area of wound healing and tissue repair. As wound management crosses many disciplines, the career path will vary according to the discipline. In the field of nursing, this programme supports nurses' application for the role of Clinical Nurse Specialist in Tissue Viability (but does not guarantee that such an appointment will be made).

Minimum Entry Requirements

Applicants must:

- Hold an honours Bachelor degree at NFQ Level 8 in a healthcare profession. Applicants who do not hold an honours degree or Higher Diploma should contact the programme director for further details;
- Hold current registration with their relevant governing body, for example NMBI, CORU, IMC;
- Be currently employed in healthcare;
- Have a minimum of six months' clinical experience in an appropriate setting since qualification.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/wound-healing-tissue-repair.html

PROGRAMMES AVAILABLE:

Postgraduate Diploma in Health Sciences.

DURATION: 1 year, full-time

NUMBER OF PLACES: 10
PAC CODE(S): GYM71

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Georgina Gethin

T: +353 91 492 018

E: georgina.gethin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** A feature of this programme is its multidisciplinary approach.
- 2. It is the first Level 9 course in skills development and competency in compression therapy and the Doppler technique.
- **3.** Programme lecturers are internationally recognised for their expertise in this field.

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Preventive Cardiology

Your Course

This course aims to equip students with the knowledge and skills required to make meaningful contributions to the discipline of preventive cardiology. The taught modules address the development and practical use of cardiovascular disease risk estimation tools, implementation of healthcare policy, behavioural change strategies, lifestyle approaches to risk factor modification and medical management of risk factors, including hypertension, dyslipidaemia, diabetes mellitus, obesity and smoking.

The modules (including elective modules) are: Fundamentals of Preventive Cardiology; Research Methods; Reflective Clinical Practice; Research Project and Dissertation (MSc only); Cardiovascular Risk, Guidelines and Policy; Medical Risk Factor Management; Lifestyle Risk Factor Modification.

Career Opportunities

The course is undergoing formal accreditation for CME/CPD purposes. Graduates of the course will be positioned as leaders in cardiovascular disease prevention and will find ample opportunities to apply their learning in primary care centres, hospital wards and outpatient clinics. There will also be employment opportunities in the pharmaceutical industry and in public health, healthcare management, academic and research settings. Clinician graduates will benefit from career advancement within their chosen disciplines. Master's students completing the 5,000-word 'ready-for-publication' dissertation will be supported in preparing their work for submission to a peer-reviewed journal, which will further augment their career prospects.

Minimum Entry Requirements

Successful applicants will possess at least a Second Class Honours, Grade 1 degree in an appropriate life science, biological science, medicine or nursing. For those who do not hold a primary degree at the required level, a special case will be made if they have demonstrated aptitude for the course material through at least three years of high quality work experience in a relevant field of cardiovascular health. Entry to the Master's programme is conditional upon achieving at least 60% in the core compulsory modules of the Postgraduate Diploma. Candidates coming to Ireland from abroad or who do not have a degree from Ireland or the UK will be asked to provide evidence of an acceptable result in one of the recognised English-language proficiency tests, e.g. IELTS total score of 6.5. All prospective candidates will be interviewed by telephone or Skype.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/preventive-cardiology.html

PROGRAMMES AVAILABLE:

Master's/Postgraduate Diploma

DURATION: 12 months (Master's); 9 months (PDip)

NUMBER OF PLACES: 18

PAC CODE(S): GYM02 (Master's); GYM03 (PDip)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Gerard Flaherty **T:** +353 91 495 469 **E:** gerard.flaherty@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Collaboration with Croí: students have the opportunity to actively engage with patients at the Croí Heart and Stroke Centre in Galway.
- 2. Flexible learning: the course has online learning, self-directed learning dimensions and residential elements that enable students to adapt their learning to their professional lives.
- 3. Variety of esteemed teachers, including those from clinical departments at Galway University Hospitals, Croí and the International Centre for Circulatory Health (Imperial College London).

Podiatric Medicine

NEW for 2018

Your Course

This is a 90 credit Master's programme, with 6 x 10 credit taught modules and a 30 credit research dissertation, taken over one (full-time) or two (part-time) years. There is an option to exit with a 60 credit Postgraduate Diploma.

The modules comprise: Musculoskeletal Conditions of Ankle and Foot; Inflammatory Arthropathies of the Foot and Ankle; Diabetic Foot Disease; Vascular Disease; Advanced Research Methods; and Venous Leg Ulcers or Advanced Wound Management.

A blended learning strategy has been adopted, with a variety of instructional methods employed, all of which are appropriate for the intended learning outcomes. The distance-learning is supported by use of a virtual learning environment (Blackboard®), with blogs being used to engage students and facilitate feedback from their teachers. Assessment is distributed across the programme, and within modules, with a range of modalities being used, including 3,000-word written assignments, blog entries, an OSCE, and a 12,000 word research dissertation.

Minimum Entry Requirements

Admissions will normally be restricted to those who hold an honours degree, first or upper 2nd class or equivalent in Podiatry/Podiatric Medicine. Those with degrees in cognate medical/science/engineering disciplines may be eligible for entry. An interview is part of the process.

FIND OUT MORE AT:

www.nuigalway.ie/mscpodiatricmedicine

PROGRAMMES AVAILABLE:

BSc (Hons)/MPhil/PhD.

DURATION: MPhil

(1 year full-time; 2 year part-time).

NUMBER OF PLACES: Max. 20

PAC CODE(S): GYM18 (full-time); GYM26 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 31 July 2018 (Programme commences in September 2018)

CONTACT

Professor Caroline McIntosh
Head of Podiatric Medicine
T: +353 91 495 869
E: caroline.mcintosh@nuigalway.ie

REASONS TO STUDY THIS COURSE

- 1. The course will provide a postgraduate learning experience that adopts problem solving, clinical reasoning and critical reflection in the analysis of podiatric practice and advancement of individual expertise.
- 2. It will provide students with the opportunity to develop their own clinical and professional interests.
- 3. Enhances knowledge and capacity to critique current literature, adopt best practice, and develop, undertake and disseminate research pertinent to podiatric medicine.



College of Medicine, Nursing & Health Sciences

Multidisciplinary Radiology

Your Course

The MSc/PDip in Multidisciplinary Radiology is a blended course. It is taught using traditional class-based educational activities and contemporary distance-learning technologies. The course is multidisciplinary in nature, with a fully integrated clinical and radiological multidisciplinary approach to patient care both among faculty and learners. It is designed for health professionals who rely on imaging for decision making, or those for whom a radiology qualification may offer new career progression routes.

Students can take the programme to PgCert or PDip level, and it may offer limited access to stand-alone modules as CPD credits. The modules are flexible and can be undertaken even if you do not live in Ireland. However, you will be required to travel to campus three to six times over two years to attend class-based components. We have designed the class-based modules in one-week blocks to make travelling arrangements easier. To complete the course to MSc level, one core module and five optional modules out of eight must be passed, followed by a dissertation. Overall 90 ECTS (credits) required for Master's, 60 for PDip.

Career Opportunities

Graduates will find academic posts in radiology research and teaching. They will increase their competitiveness in applications to clinical radiology posts. Graduates will provide greater opportunity to specialities with high dependence on imaging, such as Radiation Oncology, Orthopaedics, Vascular Surgery, Interventional Oncology and Interventional Cardiology.

Minimum Entry Requirements

To qualify for entry onto the course a minimum level of qualification and experience is required at MB, BCh, BAO or equivalent.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/multidisciplinary-radiology.html



PROGRAMMES AVAILABLE:

MSc/Postgraduate Diploma

DURATION: 1 year, full-time (MSc); 2 years, part-time (MSc); 1 year, full-time (PDip); 2 years, part-time (PDip)

NUMBER OF PLACES: 18-24

PAC CODE(s): GYM09, MSc, full-time; GYM10, MSc, part-time; GYM45, PDip, full-time; GYM46, PDip, part-time.

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

closing date: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Peter McCarthy

E: peter.mccarthy@nuigalway.ie

Dr Zuhair Ali

E: zuhair.ali@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The modules are flexible and can be undertaken even if you do not live in Ireland.
- 2. You will be required to travel to campus three to six times over two years to attend classbased components.
- **3.** Class-based modules are designed in one-week blocks to help make travelling arrangements easier.

Thinking about applying? www.pac.ie/nuigalway

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Healthcare Simulation & Patient Safety

NEW for 2018

Your Course

Healthcare simulation education and patient safety is a bridge between classroom learning and real-life experience. There has been a lack of education and training in how simulation can be used to educate healthcare practitioners or incorporated into existing educational programmes. The main goal of these postgraduate science qualifications is to prepare the student to design and deliver effective healthcare simulation education and patient safety. In the last decade, there have been large changes in: undergraduate healthcare education, postgraduate healthcare education, delivery of healthcare, and the working environment. These changes have led to a large investment in simulation centres nationally and internationally. A postgraduate science qualification in Healthcare Simulation and Patient Safety will provide the student with the expertise required to deliver simulation-based education in undergraduate and postgraduate healthcare teaching environments. If you are a doctor, nurse, allied health professional (e.g. speech and language, pharmacy, physiotherapy), paramedic or dentist and have an interest in simulation technology, you should consider applying for one of our simulation programmes.

Career Opportunities

The main goal of the PG Dip Sc. Healthcare Simulation and Patient Safety is to prepare the student to run a simulation centre and use simulation for research, improving patient safety, testing equipment and processes, and integrating simulation into institutional healthcare training, education and delivery systems. Completing an MSc Healthcare Simulation and Patient Safety will prepare the student to deliver healthcare simulation, run a healthcare simulation centre, and carry out research on or using healthcare simulation.

Minimum Entry Requirements

An honours Bachelor degree at NFQ Level 8 in a relevant healthcare discipline (e.g. medicine, nursing, speech and language therapy, pharmacy), although applicants with evidence of at least three years' equivalent professional/academic experience will be considered (e.g. emergency medicine technicians, simulation technicians). Demonstrated proficiency in English. Previous experience, or an academic qualification, in the education and teaching of healthcare professionals. Demonstrated interest in simulation.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/medical-healthcare-patient-safety.html or www.simulationmasters.com

PROGRAMMES AVAILABLE:

MSc/PG Dip Sc

DURATION: PGDip (12 months);

MSc (24 months).

NUMBER OF PLACES: 20

PAC CODE(S): GYM76: PG Dip Sc;

GYM77: MSc.

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible.

CONTACT

Dr Paul O'Connor

T: +353 91 492 897

E: paul.connor@nuigalway.ie

Dr Dara Byrne

E: dara.byrne@nuigalway.ie; Ms Mari Vahey, Administrator.

T: +353 91 493 251

E: mari.vahey@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Recently, there have been large changes in: under-graduate healthcare education, postgraduate healthcare education, delivery of healthcare, and the working environment. The changes have led to a large investment in simulation centres worldwide.
- 2. A postgraduate science qualification in Healthcare Simulation and Patient Safety will provide the student with the expertise required to deliver simulation-based education in undergraduate and postgraduate healthcare teaching environments.
- 3. If you are a doctor, nurse, allied health professional (e.g. speech and language, pharmacy, physiotherapy), paramedic or dentist and have an interest in simulation technology, you should consider applying for one of our simulation programmes.

Advanced Healthcare Practice & Research

Your Course

This MSc aims to develop your capacity to take a leadership role in relation to teaching healthcare students. The programme will empower participants to become competent and self-directed clinical educators, and will provide opportunities to advance their skills in teaching, assessment and research in the clinical context.

Students will become skilled role models in the implementation of high-quality educational environments to enhance practice for educators, students and clients.

Participants will also advance capacity to research in their chosen clinical field of specialism. There is an increased emphasis on evidence-based practice within healthcare professions. The aims of this MSc are also to develop learners with the knowledge, skills, and attitudes to use and contribute to evidence-based practice and to enable them to take a leadership role in designing and implementing research to support best practice.

Career Opportunities

On completion of this MSc, you will be well positioned to pursue senior, specialist and managerial posts within the HSE and voluntary agencies. You may also choose to pursue opportunities in academic teaching. The interdisciplinary learning environment will equip you with new and innovative ways of working in our challenging healthcare system.

Minimum Entry Requirements

Hold a degree in a professional healthcare course with eligibility for CORU registration (minimum Second Class Honours degree required).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/advanced-healthcare-practice-research.html

PROGRAMMES AVAILABLE:

VISc.

DURATION: 1 year, full-time; 2 years, part-time

NUMBER OF PLACES: 20

PAC CODE(S): GYM63 (full-time); GYM64 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 31 July 2018.

CONTACT

Laura Loftus

T: +353 91 495 470

E: laura.loftus@nuigalway.ie

Dr Ruth Mc Menamin

T: +353 91 495 470

E: ruth.mcmenamin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. On this course you will learn to critically appraise, design and implement evidence-based clinical teaching approaches and methods.
- 2. You will become skilled at assessment methodology and its impact on the learner and the learning environment.
- **3.** Students will critically appraise, design and manage a piece of semi-independent research.



Clinical Education

Your Course

This is the first clinical education course of its type in Ireland. It equips a range of health professionals with the knowledge and skills required for effective clinical education, and enables them to become clinical supervisors and motivators of student learning. Although much health professional education takes place in clinical settings, few clinicians receive the formal training in educational techniques and principles of adult learning provided by this course.

The courses are delivered mostly by distance-learning, with some face-to-face workshops in Galway as follows:

- PgCert: six days (two consecutive weekdays in September and four Saturdays between October and March).
- PDip: eight days (two consecutive weekdays in September and six Saturdays between October and June).
- Master's: ten days (two consecutive weekdays in each of September, October, November, February and April).

Career Opportunities

Our clinical education focus leads to major changes in how you will be able to facilitate the learning and development of your students in clinical settings. You will know more about how learners learn, how to create safe and effective learning environments, how to assess learners and how to support their professional development.

Minimum Entry Requirements

Applicants must be registered healthcare professionals with at least two years' post-registration experience and be actively involved in clinical education. General computer literacy is essential as parts of the programme are delivered via distance-learning. In addition, for the Master's, at least 60% in the PDip in Clinical Education or equivalent is required. Selection is based on ability/opportunity to apply learning to your daily work, relevant experience and academic record.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/clinical-education.html



PROGRAMMES AVAILABLE:

Master/PDip/PgCert, Health
Sciences. Stand-alone modules in
'Clinical Teaching Methodologies'
and 'Foundations of Assessment in
Clinical Education' available.

DURATION: Master's/PDip (full-time): 1 year; PDip (part-time): 2 years; PgCert: 6 months; stand-alone module: 6 weeks. All are suitable for those in full-time employment (including those described as 'full-time' courses).

NUMBER OF PLACES:

Master's: 10; PDip/PgCert/standalone module, combined: 40.

PAC CODE(S): GYM44 (Master's); GYM11 & GYM12 (PDip, full-time & part-time); GYM43 (PgCert).

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

closing date: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Aoife Jackson

T: +353 91 495 301

E: postgradhealth@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** These courses help you create new pedagogical approaches and improve the clinical education experience for learners.
- 2. Flexible learning: the combination of distance-learning and face-to-face workshops allows you to engage in learning at a time and place that suits your lifestyle.
- 3. The course is accredited for CME, and the Nursing and Midwifery Board of Ireland (NMBI). Nurse Tutor Status approval is pending.

Clinical Primary Care Modules

Your Course

Clinical Primary Care Modules are continuous professional development modules for general practitioners and practice nurses that are offered by the Discipline of General Practice at NUIG. These modules are an excellent education resource that focuses on the learning needs of a general practitioner and practice nurse working in Ireland today. The modules are taught by local clinical experts and aim to improve patient care in the community by upskilling and supporting education of the general practitioner.

Three modules are currently available as part of the Clinical Primary Care Modules. These are Diabetes in Primary Care, Cardiovascular Disease in Primary Care and Women's Health in Primary Care. These modules are each three months distance-learning modules with two clinical workshop days. The modules are available on a stand-alone basis or can be accumulated towards an award of a postgraduate Certificate in Clinical Primary Care. Modules can be accumulated over a period of between one and three years, as you wish.

Professional and Practice Development

The Clinical Primary Care Modules have been designed to reflect many of the patient health care needs in general practice in today's Ireland. These modules have the main focus of upskilling the general practitioners and nurses in this area, in order to deliver an effective management plan for this patient group, and, in turn, improve patient care and outcomes. Support from local specialists who teach on the modules establishes a good link between the general practitioner, the practice nurse and secondary care. All of the three currently available modules are fully accredited by the Irish College of General Practitioners for continuous professional development.

Minimum Entry Requirements

Applicants must be registered healthcare professionals currently working in clinical practice in an Irish primary care setting. Applicants from secondary care may also be considered. General computer literacy is essential.

FIND OUT MORE AT: www.gradclined.ie or www.nuigalway.ie/courses/taught-postgraduate-courses/ clinical-primary-care.html



PROGRAMMES AVAILABLE:

Clinical Primary Care Modules
(Diabetes in Primary Care,
Cardiovascular Disease in Primary
Care, Women's Health in Primary
Care), Certificate in Clinical
Primary Care. For stand-alone
module(s) only, apply online at
www.nuigalway.ie/apply

DURATION: Stand-alone modules: 3 months online distance-learning, full-time in service (Note: all programmes are suitable for those in full-time employment and may be taken over three years to accumulate to award of Certificate of Clinical Primary Care).

NUMBER OF PLACES: Each module has a max, intake of 20.

PAC CODE(S): GYM30 (PDip); GYM33 (PgCert)

FEES AND FUNDING:

Sponsorship has been secured for some of module fee. More information can be found on fees information and funding opportunities on pages 212 and 214 and the links below.

CLOSING DATE: NUI Galway uses a system of offer rounds to facilitate decision making and early notification to applicants throughout the year. Candidates are encouraged to apply as early as possible. See page 210 for details.

CONTACT

Dr Eva Flynn **T:** +353 91 493 699 **E:** eva.flynn@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. These modules are an excellent education resource that focuses on the learning needs of a general practitioner working in Ireland.
- 2. Modules are taught by local clinical experts and aim to improve patient care in the community by upskilling and supporting education of the general practitioner and practice nurse.
- 3. These modules are accredited as continous professional development by the Irish College of General Practitioners.

Clinical Research

Your Course

This course provides training for the next generation of healthcare workers in the clinical research arena. The course aims to provide a platform for achieving greater efficiencies in applying medical discoveries to clinical practice. It is aimed at qualified individuals who wish to become independent clinical investigators or those who wish to seek employment in leadership positions in clinical research teams.

Each on-site module (full list on course website) includes a structured curriculum of weekly lectures and tutorials (problem-based learning). For modules provided by distance-learning, there will also be monthly sessions to monitor module progression and review any challenging content areas. Classes may also take place outside of office hours to accommodate those in full-time employment.

Career Opportunities

Clinical Research graduates are expected to progress to become principal investigators or administrators in the conduct, managing and monitoring of clinical research. Such roles have become a prominent source of jobs in a variety of settings, including universities and colleges, the pharmaceutical industry, non-academic clinical research organisations, hospitals, independent funding agencies and government agencies. Additional opportunities include employment in teaching and consultation settings.

Minimum Entry Requirements

Students must have completed either: 1) Undergraduate degree in medicine; or 2) Other healthcare-related undergraduate degree, minimum of Second Class Honours degree Grade 1*; or 3) Biomedical Sciences, minimum of Second Class Honours degree Grade 1*. Applications from graduates of non-healthcare related degrees are also considered (minimum requirement of Second Class Honours degree Grade 1*) on a case-by-case basis. Applicants with significant relevant experience will also be considered for this programme. *Or equivalent international qualification.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ clinical-research.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time; 2 years, part-time.

NUMBER OF PLACES: 20

PAC CODE(S): GYM56 (full-time);

GYM57 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: May 26, 2018

CONTACT

Professor Martin O'Donnell
Clinical Research Facility
E: martin.odonnell@nuigalway.ie
Dr Aideen O'Doherty
HRB Clinical Research Facility
E: aideen.odoherty@nuigalway.ie
Dr Sonja Khan
HRB Clinical Research Facility
E: sonja.khan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Unique: the only Master's programme of its kind in Ireland.
- 2. Course contributors: it includes senior academics and medical professionals from NUI Galway and Galway University Hospitals who are actively engaged in clinical research.
- **3.** HRB Facility: the programme is closely linked with the HRB Clinical Research Facility, Galway.

Orthopaedic and Rheumatological Medicine

NEW for 2018

Your Course

The Postgraduate Diploma in Orthopaedic and Rheumatological Medicine is a one-year part-time, 60 ECTS, level 9 programme, consisting of three modules per semester, delivered over two consecutive semesters. Each module comprises three full days. The programme aims at establishing: methodology in clinical musculoskeletal assessment; evidence-based clinical reasoning in diagnosis; and a high level of physical manual handling skills, procedural skills, and informed pharmacological treatment proficiency. The scope of programme delivery will include structured face-to-face small group teaching, formal didactic lectures, practical skill sessions, distance-learning, and self-assessment sessions. The programme is particularly suited to those intending to deliver care at the Primary level, e.g. General Practitioner, Chartered Physiotherapist and allied professionals.

Career Opportunities

This programme is designed to enhance the professional development of healthcare practitioners to meet the challenges of future models of care delivery in musculoskeletal, orthopaedic and rheumatological medicine.

Minimum Entry Requirements

Programme is open to Registered Medical Practitioners, Chartered Physiotherapists, Podiatrists, and Nurse Practitioners.

FIND OUT MORE at:

www.nuigalway.ie/OrthopaedicRheumatologicalMedicine

PROGRAMMES AVAILABLE:

Postgraduate Diploma

DURATION: 1 year.

NUMBER OF PLACES: 20

PAC CODE(S): GYM72

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 25 August 2018.

CONTACT

Dr Micheál Newell

T: +353 91 494 313

E: micheal.newell@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Excellent mix of hands-on training and theoretical knowledge
- 2. Programme delivered by award-winning medical professionals in partnership with the Irish Society of Orthopaedic and Rheumatological Medicine (ISORM)
- **3.** Small class size to maximise practical learning.



Surgery

Your Course

The degree in Surgery (MCh) is designed to enhance the academic and professional development of surgical trainees and to improve patient safety. Running parallel with the basic surgical training scheme (BST), this programme will provide surgical trainees with the academic and scientific research skills needed for progression to higher surgical training schemes and academic surgery.

The programme consists of six innovative modules and a research thesis designed around the two core learning outcomes of the MCh – the surgeon as a scholar and the surgeon as an advocate for patient safety. The modules (60 ECTS) include: Informatics, Research Methods, Biostatistics, Surgical Laboratory Skills, Patient Safety and Human Factors, Surgical Education and a Research Thesis (30 ECTS). The topic of the thesis will be chosen by the Professor of Surgery in consultation with the candidate and their surgical tutor. With all candidates working full-time, the programme modules are delivered using flexible, interactive and modern learning methodologies, with workshops scheduled for weekends. The MCh may be taken part-time over two years, or one year full-time (12 months).

Career Opportunities

Graduates will provide evidence-based practice and research in the field of surgery. Upgraded knowledge, skills and attitudes provide a new dimension to day-to-day care of patients in need of surgical procedures.

Minimum Entry Requirements

Successful candidates will hold a primary degree in medicine and be conferred with the degrees of Bachelor of Medicine, Bachelor of Surgery, and Bachelor of Obstetrics. They should also be selected for the Basic Surgical Training Programme (BST) national programme. Candidates not on the BST programme may be eligible and will be interviewed. Successful candidates should be registered with the Irish Medical Council. Competence in English-language equivalent to IELTS 6.5 is required.

FIND OUT MORE at:

www.nuigalway.ie/courses/taught-postgraduate-courses/masters-surgery.html



PROGRAMMES AVAILABLE:

Master's

DURATION: 1 year full-time; 2 years part-time.

NUMBER OF PLACES: 10

PAC CODE(S): GYM62 (full-time); GYM51 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Professor Michael Kerin **T:** +353 91 524 390 **E:** michael.kerin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Progression opportunities: MCh students learn in a highly interactive environment, and are involved in the creation of surgical scenarios using high-fidelity simulation.
- 2. The combination of professional surgical training and research output will appeal to graduates intending to apply for Higher Surgical Training (HST) schemes in surgery or similar medical specialities.
- **3.** Shortlisted for a national Postgraduate Course of the Year (Health Sciences) Award 2014.

College of Medicine, Nursing & Health Science

Endovascular Surgery

Your Course

These programmes of study combine specialist endovascular surgical training with evidence-based medical research skills. Specialist endovascular training is provided under the guidance of vascular surgeons from the Western Vascular Institute. The curriculum is taught through hands-on, supervised training, supervised sessions in the endovascular surgery teaching lab and weekly scheduled meetings.

Candidates will complete core modules in Informatics, Research Methods, Biostatistics and Surgical Education. In addition, candidates will work independently with the support of a supervisor to carry out an original piece of research relevant to their healthcare setting.

Assessment is via continuous assessment, evaluation of contribution to group discussions, module projects and research thesis.

Career Opportunities

Graduates will find employment in a diverse range of fields of health and medical research, may progress to take an MD or PhD, and will improve their professional knowledge, skills and attitudes in daily practice (evidence-based healthcare).

Minimum Entry Requirements

Applicants must be qualified and registered medical physicians or surgeons and enrolled on the Endovascular Training programme of Western Vascular Institute, or a programme deemed an equivalent. Competence in the English-language equivalent to IELTS 6.5 is also a requirement of the programme.

FIND OUT MORE at:

www.nuigalway.ie/courses/taught-postgraduate-courses/endovascular-surgery.html

PROGRAMMES AVAILABLE:

Postgraduate Diploma/Master's

DURATION: 1 year, full-time, in-service, or 2 years, part-time.

NUMBER OF PLACES: 10

PAC CODE(S): GYM69 (full-time); GYM70 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Thomas Kropmans

T: 353 91 495 478

E: thomas.kropmans@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** This programme is provided with the support of the Western Vascular Institute.
- 2. Programme provides candidates with hands-on supervised training and supervised sessions in endovascular surgery teaching labs.
- **3.** Valuable research experience is gained via the research project component of the course.



Medical Science

Your Course

The Master's in Medical Science is designed to enhance the academic and professional development of healthcare professionals by improving their level of scientific appreciation for evidence-based practice.

Students complete core modules in Informatics, Research Methods, and Biostatistics, as well as their chosen speciality module from one of the following: Database Development and Medical Informatics; Musculoskeletal Medicine; Exercise Physiology; and Patient Safety and Human Factors. In addition, candidates work independently with the support of a supervisor to carry out an original piece of research in their chosen area or from a topic provided by the course director relevant to their healthcare setting.

Career Opportunities

Graduates will find employment in a diverse range of fields of health and medical research, may progress to undertake an MD or PhD, and will improve their professional knowledge, skills, and attitudes in daily practice (evidence-based healthcare).

Minimum Entry Requirements

Successful applicants will normally hold a primary degree in healthcare or medicine, or equivalent qualification. Competence in the English language equivalent to IELTS 6.5 is required.

FIND OUT MORE at:

www.nuigalway.ie/courses/taught-postgraduate-courses/ medical-science.html



PROGRAMMES AVAILABLE:

Master's

DURATION: 1 year, full-time, in-service, or 2 years, part-time.

NUMBER OF PLACES: 10

PAC CODE(S): GYM47; GYM68

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Micheál Newell T: +353 91 494 313

E: micheal.newell@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The structure, content and flexible design makes this programme very attractive to healthcare professionals throughout Ireland.
- 2. The programme is taught on a shared learning educational model, providing maximum interaction between the various disciplines, with specialist tuition provided in your chosen subject.
- 3. Publication of thesis in core

College of Medicine, Nursing and Health Sciences

Regenerative Medicine

Your Course

Regenerative Medicine is an exciting emerging discipline, which aims to develop novel therapeutics to repair and regenerate damaged and diseased organs. These therapeutics utilise stem cells, gene therapy, biomaterials, engineered tissue and biologically active compounds. This 12-month taught MSc course will equip you with the skills to participate in this discipline. Modules will address the science behind Regenerative Medicine as well as its application to human disease.

The first two semesters will consist of modules (see details of these on course website) covering the scientific principles of stem cells, gene therapy, tissue engineering, immunology and pharmacology. Training in scientific concepts and techniques important to biomedical research takes place via a series of laboratory-based practical sessions. The regulatory issues involved in translating research observation to an approved treatment for patients will be a focus throughout the course. During the summer semester, students embark on individual laboratory based research projects.

Career Opportunities

Graduates of this course have found employment in biomedical device and biotechnology companies and clinical research organisations in Ireland and abroad. Many graduates have obtained PhD studentships in Ireland and the UK, as well as in Austria, Germany, Spain, the Netherlands, Canada and the USA. Some graduates have gone on to study medicine, and graduates with clinical backgrounds have progressed to clinical fellowships.

Minimum Entry Requirements

Applicants should have, or should expect to obtain, at least a Second Class Honours degree in a biological/life science, medicine or nursing. Students who have a degree without honours in a related area and have three or more years of practical experience in the subject area will also be eligible to apply for this course.

FIND OUT MORE at:

www.nuigalway.ie/courses/taught-postgraduate-courses/regenerative-medicine.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year (full-time).

NUMBER OF PLACES:

18 places (maximum)

PAC CODE(S): GYM00

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Linda Howard **T:** +353 91 495268

E: linda.howard@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Students will undertake a summer-long, laboratory-based research project. Previously, these projects have been based at NUI Galway, Galway University Hospital and in research groups in Dublin and Maynooth.
- 2. The MSc is administered by the Regenerative Medicine Institute (REMEDI), a world-class biomedical research institute recognised as Ireland's primary centre for stem cell and gene therapy research, and a world leader in the field of regenerative medicine.
- 3. REMEDI is home to Ireland's only stem cell manufacturing facility, CCMI, the Centre for Cell Manufacturing Ireland. This Centre translates, as well as manufactures, research from REMEDI's programmes into cell-based medicinal products for clinical trials.

Student Profile

A little about our students

"I was particularly interested in regenerative medicine and NUI Galway was one of the few universities that offered this particular programme. Having an undergraduate degree in engineering, I knew I wanted a degree in biological sciences that would also have an engineering component and this course is perfect that way. Another key determining factor was the research component that is a part of this course. This was particularly important for me as I knew I wanted to do a PhD but I hadn't had as much exposure in the lab to say that I loved research. But the four months that I spent on my research project made me realise that I loved that side and a PhD was definitely the way forward for me.

If I had to choose one best thing about NUI Galway it would be the lecturers I met during my course. I know that some of them will be mentors for as long as I'm in academia and hopefully collaborators one day. Every one of them had an opendoor policy and were always approachable. The class size was small and it was easy to be involved in the lectures. The supervisors

were always accessible and NUI Galway has a lot of support throughout the academic year for professional development and networking.

Dibyangana Bhattacharyya

MSc Regenerative Medicine, 2015/16



College of Medicine, Nursing and Health Sciences

Microcopsy & Imaging

NEW for 2018

Your Course

This programme will be delivered by a multidisciplinary team associated with the Centre for Microscopy and Imaging who are involved in many aspects of current basic and medical research. Microscopy, related sample preparation skills, and analysis are now an essential component of the majority of biological science research projects and a necessity for high-impact publications. This MSc programme aims to up-skill participants with practical hands-on microscopy and imaging techniques, associated sample preparations skills and analysis.

A suite of core and optional modules (see online for more details) taught over semesters 1 and 2 will enable students to diversify and broaden their field of knowledge. Students will partake in a substantial research project over the summer months and will depart with translational skills which may then be applied in the work force.

Career Opportunities

Graduates of the programme may enter the workforce either in technical or research roles within hospitals, universities or industry in Ireland. In addition, participants may choose to progress to further education or research and undertake a PhD.

Minimum Entry Requirements

Candidates must hold at least an upper Second Class Honours primary degree (NFQ Level 8 or international equivalent qualification) in relevant biological or biomedical sciences, physical sciences or engineering field. Graduates with a Level 7 degree and who can demonstrate that they have at least two to three years relevant experience in research or industry may also be considered. Applicants whose first language is not English must also demonstrate Englishlanguage proficiency as per university guidelines.

FIND OUT MORE at:

www.nuigalway.ie/microscopy-imaging



PROGRAMMES AVAILABLE:

MSd

DURATION: 1 year, full-time.

NUMBER OF PLACES: 15-20

PAC CODE(S): GYM81

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

GARDA VETTING/POLICE

CLEARANCE: Would be desirable but not essential.

closing date: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Kerry Thompson

T: +353 91 495 704

E: kerry.thompson@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The visualisation and interpretation of a sample under the microscope is a fundamental skill required for research today.
- 2. This new exciting programme will provide graduates with a highly marketable and transferable combination of skills required for academic, industrial, public and private sectors.
- **3.** Currently, it is the only programme of its kind being offered by an Irish university.

Cellular Manufacturing & Therapy NEW for 2018

Your Course

The clinical-grade production of advanced medicinal therapeutics, such as cellular therapy, is quickly evolving as the future of medicine. These therapeutics utilize immune cells, mesenchymal progenitor cells or induced pluripotent stem cells to treat injured or diseased tissues. The MSc in Cellular Manufacturing and Therapy will provide scientific and practical training in the production of these cells as therapeutics for clinical application. This programme is uniquely positioned at NUI Galway to draw on existing expertise in science education, biomedical research, Good Manufacturing Practice (GMP), grade cellular manufacturing and clinical translation of advanced therapeutics to educate future leaders in these emerging technologies. With the support and expertise located within the Centre for Cell Manufacturing Ireland, the Clinical Research Facility, the Translational Research Facility, the Regenerative Medicine Institute and the Galway Blood and Tissue Establishment, our students will have access to an internationally competitive MSc programme in Cellular Manufacturing and Therapy.

Career Opportunities

Graduates will be well positioned for careers in advanced medicinal therapy development and manufacturing, biotechnology and biopharmaceutical manufacturing in academic, regulatory or industrial settings.

Minimum Entry Requirements

Students must have completed either

- 1 an undergraduate degree in medicine, pharmacy, manufacturing, biology or engineering, or
- 2 an equivalent biomedical science-related undergraduate degree with a minimum of 2nd Class Honours. 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. Where English is a second language, students will need to adhere to NUI Galway guidelines regarding IELTS scores.

FIND OUT MORE at:

www.nuigalway.ie/courses/taught-postgraduate-courses/cellular-Manufacturing-therapy.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time.

NUMBER OF PLACES: 15-18

PAC CODE(S): GYM80

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Cynthia Coleman

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Janusz Krawczyk

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3 GOOD REASONS TO STUDY THIS COURSE

- 1. Lecture-based and hands-on instruction in Good Manufacturing Practice (GMP), grade cell manufacturing, key advancing technologies and the regulatory process.
- 2. Modules in the therapeutic application of mesenchymal stromal cells, immune-therapy and induced pluripotent stem cells as the future of ATMPs.
- 3. Tutoring from experts in the Centre for Cell Manufacturing Ireland, professors coordinating international clinical trials and scientists actively researching the application of cells as biotherapeutics.







The Human Biology Building is the new home to the disciplines of Anatomy, Physiology & Pharmacology and Therapeutics. This purpose-built space will provide a facility in which students will learn in a research led environment, with new state-of-the-art facilities including new teaching and research laboratories, offices, open-plan write-up spaces, meeting rooms, and new lecturing facilities.

Programmes

- 180 Biomedical Science
- 181 Biomedical Science (Continuous/Modular)
- 182 Biomedical Genomics
- 183 Computational Genomics
- 184 Applied Mathematics
- 185 Mathematics
- 186 Astronomical Instrumentation
- 187 Key Enabling Technologies (KETs)
- 188 Medical Physics
- 189 Medical Technologies
 Regulatory Affairs and Quality
- 190 Medical Technology Regulatory Affairs
- 191 Neuropharmacology
- 192 Toxicology
- 193 Applied Microbiology

- 194 Biotechnology
- 195 Agricultural, Climate Change& Transitions
- 196 Biodiversity and Land Use Planning (Blended Learning or Modular Basis)
- 197 Climate Change, Agriculture and Food Security
- 198 AgriBiosciences
- 199 Sustainable Resource Management: Policy and Practice
- 200 Occupational and Environmental Health & Safety
- 202 Environmental Leadership
- 203 Occupational Health & Safety (Top Up)
- 204 Cancer Research
- 205 Chemistry Research

A range of full-time and part-time Research options are available:

- Applied Mathematics
- Biochemistry
- Microbiology
- Statistics
- Biomedical Engineering Science
- Marine Science
- Plant and AgriBiosciences
- Botany and Plant Sciences
- Bioinformatics
- Pharmacology and Therapeutics

- Zoology
- Anatomy
- Physiology
- Physics
- Chemistry
- Cellular and Molecular Biology
- Mathematics
- Biostatistics
- Earth and Ocean Sciences

A range of PhD options are also available.

Please see the Postgraduate Research Prospectus or visit: www.nuigalway.ie/courses/research/research-postgraduate-courses



Biomedical Science

Your Course

This MSc programme's objective is to provide students with the underpinning knowledge and practical skills to pursue a successful career in biomedical science. The course is designed for those who wish to follow careers as biomedical scientists in research, the health service or in the wider context of biomedical science (including medical technologies, bio-pharmaceutical and other healthcare industries). Students will use state-of-the-art technologies and learn a range of skills from scientific, engineering and clinical disciplines to understand and investigate questions originating in biology and medicine. You will be introduced to science and engineering disciplines you will not have covered in your undergraduate studies. You will have access to some of Ireland's leading researchers in this area. A major objective of the course is to introduce students to an interdisciplinary approach to Biomedical Science, which utilises technologies and skills from a wide spectrum of scientific, engineering and clinical disciplines.

Career Opportunities

Located in the heart of Ireland's biomedical device industry cluster, NUI Galway offers excellent career opportunities for biomedical science graduates. A wide variety of career opportunities exists for graduates of this programme. These include research and development in medical devices or pharmaceuticals in an industrial or academic setting, medical device sales, work in hospital laboratories and further postgraduate studies.

Minimum Entry 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 score of 6.5+ (with not less than 5.5 in any one component).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/biomedical-science.html

"The MSc in Biomedical Science at NUI Galway is a truly interdisciplinary course. Courses such as tissue engineering and molecular medicine gave me an insight into research that I had previously not seen. The flexibility offered through the optional modules allows each student to cover the essential core modules while allowing for tailoring to each individual. Modules such as validation and scientific writing offered transferable skills that will be beneficial regardless of career path. I consider myself privileged to have been part of the MSc Biomedical Science group and I would recommend the course highly to prospective students."

Richard Bennett, MSc Biomedical Science, PhD Student

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYS03

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

closing date: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Mary Ní Fhlathartaigh **T:** +353 91 495 323

E: mary.nifhlathartaigh@nuigalway.ie Professor Terry Smith

T: +353 91 492 022

E: terry.smith@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. NUI Galway is located in Galway City, which is one of the top five global hubs for biomedical science and technology.
- 2. Eight of the world's top ten medtech companies are based in Galway, creating excellent employment opportunities for our graduates in medical device and pharmaceutical industries, laboratory services, and academic research settings.
- 3. Students gain a clear, concise understanding of the underpinning principles and practical skills of biomedical science. They will use state-of-the-art technologies and learn a range of skills from scientific, engineering and clinical disciplines to understand and investigate questions originating in biology and medicine. You will be introduced to biomedical science and engineering disciplines and will have access to some of Ireland's leading researchers in this area.

College of Science

(Continuous/Modular)

Biomedical Science

Your Course

Provision of flexible learning opportunities is a key aim of this programme, along with providing students with up-to-date information on and insights into research, addressing fundamental questions in the biomedical, clinical, tissue regenerative, engineering, technology and pharmaceutical fields. Aimed at individuals employed in the biomedical device and pharmaceutical sectors, this course has been developed to meet the needs of working graduates who wish to upskill or change careers. Credit may be accumulated over a period of up to six years.

A full module list is available on the course website. For each module, content is delivered in one five-week block, in face-to-face lectures/ tutorials (up to nine hours per module) and via online information posted to a virtual learning environment known as Blackboard. A maximum of six modules are completed each academic year, three over a 15-week period in Semester 1 and three over a second 15-week period during Semester 2. Students must complete 12 taught modules and a research project within six years to gain an MSc.

Career Opportunities

Candidates who work in the medical device, technological, pharmaceutical or health sectors may use this programme to upskill, or to gain knowledge about a new field. For example, engineers may learn about cell and molecular biology, while those with a background in biology can learn about tissue engineering, biomaterials and biomechanics. This knowledge may facilitate a move, for example, from a production environment to research and development. On the other hand, knowledge of innovation and technology transfer, project management, data analysis, or product development, validation and regulation may enable a transfer from production or research to higher levels of management.

Minimum Entry Requirements

Candidates must hold at least a Second Class Honours Level 8 primary degree in a related subject area (Science, Engineering, Technology, Maths) or hold a primary four-year degree in a related area (which is acceptable to college) without honours and have three years' relevant practical experience in the subject area. In some instances, recognition of prior learning may be applied to those with level 7 qualifications, but with extensive relevant experience. IELTS score of 6.5+ (with not less than 5.5 in any one component).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/biomedical-science-continuous.html

Thinking about applying? www.nuigalway.ie/apply



PROGRAMMES AVAILABLE:

MSc (students may exit with a PgCert after accumulating 30 ECTS, or a PDip after accumulating 60 ECTS); distance-learning option: MSc – 2 years, part-time; PgCert: 1 year, part-time.

DURATION: Up to 6 years. Distance-learning: MSc: 2 years, part-time; PgCert: 1 year, part-time

NUMBER OF PLACES: 30

PAC CODE(S): Not applicable.
Apply online: nuigalway.ie/apply

FEES AND FUNDING: Fees are charged per taught module and per research project. Fees information and funding opportunities on pages 212 and 214.

CLOSING DATE: 4-8 weeks before module start date. Students may join the programme at multiple points during the year. Molecular and Regenerative Medicine (end of July 2018); Pharmacology and Toxicology (end of August 2018); Product Development, Validation & Regulation (end of September 2018); Biomechanics (end of November 2018); Monitoring for Health Hazards at Work (end of January 2019); Tissue Engineering (end of January 2019); Laser-enabled bioprinting (end of February 2018); Stereology (end of February 2018).

CONTACT

Dr Mary Ní Fhlathartaigh

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E: mary.nifhlathartaigh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Students can join the programme in any academic year, registering and paying for individual modules in a 'select and pay-as-you-go' fashion.
- 2. Lectures for this course are normally held on a Friday afternoon and/or a Saturday morning every five weeks, which facilitates full- or part-time working and course-participation.
- 3. The distance-learning version of this course won the national Postgraduate Science Course of the Year Award in 2013.

Biomedical Genomics

NEW for 2018

Your Course

This course aims to provide postgraduate training in genomics relevant to medical applications to a multidisciplinary cohort of graduates with backgrounds in the molecular life sciences and quantitative or computational sciences. With continuing advances in the technologies that are used to sequence DNA, medical applications of genomics are becoming increasingly important. It is now possible to diagnose rare genetic diseases from genomic sequences, while sequencing of tumours has become an important means of refining therapeutic choices in cancer treatment. With backgrounds ranging from the molecular life sciences to mathematics, statistics and computer science, graduates of this programme will gain a shared set of core skills in genomics and practical experience of applying these skills to biological samples and data.

Career Opportunities

The MSc in Biomedical Genomics will provide the skills required to engage in genomics analysis and research. There is currently a large demand for trained research scientists in this area. As advances in precision medicine take hold, it is anticipated that the need for genomics analysts in healthcare, the pharmaceutical industry and in academic research will continue to increase, generating opportunities to seek employment in each of these areas.

Minimum Entry Requirements

Applicants must have achieved a Second Class Honours degree or better in a discipline relating to one of two entry streams for the programme, i.e. in the molecular life sciences or quantitative/computational science. Qualifying degrees include, but are not limited to, biochemistry, genetics, biomedical science, biotechnology, mathematics, statistics, physics and computer science.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/biomedical-genomics.html



PROGRAMMES AVAILABLE:

MSd

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYS31

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Pilib Ó Broin **T:** +353 91 492 337 **E:** pilib.obroin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This course will provide postgraduate training in genomics relevant to medicine. Rapid advances in the technologies used to sequence DNA and RNA have led to an increase in the breadth of application of sequencing-based genomics technologies, with applications ranging from fundamental scientific discovery in the life sciences to clinical applications in precision medicine.
- 2. Graduates will become highly skilled in scientific principles and technologies, together with the quantitative and computational skills to analyze large data sets generated using the latest genomics techniques.
- 3. With the establishment of this new programme, NUI Galway is positioning itself as a major European centre for biomedical genomics training and research.

Computational Genomics NEW for 2018

Your Course

Rapid advances in the technologies used to sequence DNA and RNA have led to an increase in the breadth of application of these sequencing-based genomics technologies, from fundamental scientific discovery in the life sciences to clinical applications in precision medicine. This requires a new generation of highly trained scientists who possess not only an understanding of the underlying biological principles and scientific technologies, but also the quantitative and computational skills necessary to analyze the large data sets generated using these cutting-edge genomics techniques.

Career Opportunities

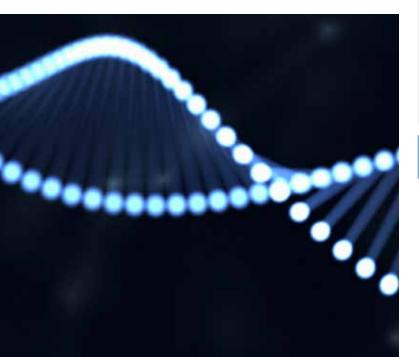
Graduates of this programme will be well placed to seek employment in a wide range of industries, including biotechnological and pharmaceutical research and development, as well as in the emerging field of precision medicine.

Minimum Entry Requirements

Applicants must have achieved a Second Class Honours degree or better in a discipline relevant to the MSc programme. Qualifying degrees include, but are not limited to, mathematics, theoretical physics, physics, statistics, computer science and engineering (biomedical or electronic/electrical/computer engineering).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/computational-genomics.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 10

PAC CODE(S): GYS32

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Pilib Ó Broin **T:** +353 91 492 337 **E:** pilib.obroin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This programme has been specifically designed to train the next generation of quantitative scientists and engineers to work in this exciting new field.
- 2. Combining elements of data analytics, machine learning and computational biology, graduates will have a highly marketable and transferable combination of skills as well as specialist knowledge of the application of these skills in the analysis of genomics data.
- 3. This programme serves as an excellent pathway for quantitative graduates who wish to pursue a career in research (in either academia or industry).

Applied Mathematics

Your Course

This Higher Diploma in Applied Mathematics programme is aimed at those who have a background in Applied Mathematics or Mathematics, equivalent to a Level 7 degree, and who wish to improve your knowledge of these areas. The programme seeks to further develop your ability in applying mathematical tools to address real-world problems. The problems investigated arise in physics, chemistry, biology, economics, computer science, engineering, mechanics, social sciences and many others fields.

Each semester, you will study five courses chosen from a catalogue of appropriate courses. You will also undertake a supervised project, working in collaboration with a member of staff, where you will be trained in various research techniques and gain an insight into some current areas of Applied Mathematics research.

Career Opportunities

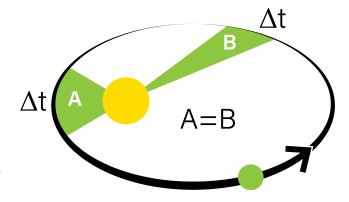
Graduates in Applied Mathematics have found employment in Met Éireann, the Central Statistics Office, telecommunications, the computer industry, financial and actuarial institutions, industrial research and development, teaching and research institutes, or have moved on to further postgraduate studies.

Minimum Entry Requirements

The entry requirement is a 2:1 or 2:2 degree (NQAI Level 7) in Applied Mathematics, Mathematics or Applied Mathematical Science at general degree level, or an equivalent, to be determined by the College of Science.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/applied-maths.html



PROGRAMMES AVAILABLE:

HDipAppSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYS23

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 4 August 2018

CONTACT

Professor Michael Tuite **T:** +353 91 492 341

E: michael.tuite@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. You will get the opportunity to develop your skills in different areas of Mathematics, Applied Mathematics, Statistics, Numerical Analysis and Mathematical Modelling by taking advanced level courses.
- 2. Skills acquired through the study of Applied Mathematics the ability to develop mathematical models and to apply them in a practical setting will prove to be extremely useful and will be highly valued by an employer.
- 3. At the end of this programme you will have an equivalent level of knowledge and experience as a student who has completed a BSc (Hons) degree in Applied Mathematics.

Mathematics

Your Course

A Diploma in Mathematics bridges the gap between a fouryear Mathematics programme and one that has a substantial mathematical component but is not at the same level as an honours degree. It opens opportunities to taught and research programmes as well as the many career options open to Mathematics graduates.

A Master's taught programme introduces you to advanced topics and concepts. It prepares you for advanced research degrees, and graduates are also in demand in the financial and semi-state sectors. The programme content is dynamic and research-led. Modules are designed to offer an insight into new and emerging areas of research Mathematics.

Career Opportunities

HDipAppSc: Recent graduates have found employment in the education sector and the financial and actuarial industries, and have pursued Master's and PhD degrees in Mathematics.

MSc: There is a strong demand for graduates with mathematical skills, and the ability to apply them in financial institutions, business firms and semi-state bodies.

Minimum Entry Requirements

The entry requirements are a distinction or commendation in a primary degree in Mathematics or Applied Mathematical Science at general degree level (NQAI Level 7), or an equivalent to be determined by the Colleges.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/science-maths.html

PROGRAMMES AVAILABLE:

HDipAppSc, MSc, MA, PDip

DURATION: HDipAppSc/PDip – 9 months, full-time; MSc/MA – 1 year, full-time.

NUMBER OF PLACES: 15 (HDipAppSc); 20 (MSc/MA/PDip)

PAC CODE(S): GYS09 (HDipAppSc); GYS15 (MSc); GYA28 (MA); GYA30 (PDip)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 28 July 2018

CONTACT

(HDipAppSc/MA/PDip) Dr Jerome Sheahan

T: +353 91 493 103

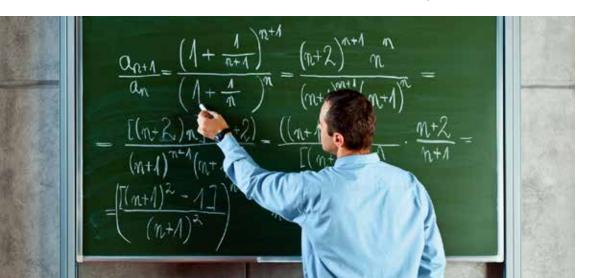
E: jerome.sheahan@nuigalway.ie (MSc) Professor Graham Ellis,

T: +353 91 493 011

E: graham.ellis@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Graduates are in demand in the financial and semi-state sectors.
- **2.** Programme content is dynamic and research-led.
- 3. Opportunities exist to participate in the workshops hosted by the School's de Brún Centre for Computational Algebra.



Astronomical Instrumentation

NEW for 2018

The Course

It is an exciting time for research in both ground-based and space-based Astronomy, with our understanding of the universe advancing at an unprecedented pace. This revolution is happening thanks to the use of many different advanced technologies, including adaptive optics, interferometry and large telescopes. This development will accelerate in the coming years with the construction of 'Extremely Large Telescopes,' and new Space Telescopes as well as their highly complex suites of instruments. This course has been specifically designed to launch students into careers in this field. As a structured master's it will include mandatory modules in Astronomical Instrumentation, modern astrophysical discoveries and optics as well as a choice of modules in engineering and transferable skills. Students will also carry out a year-long research project, developing their capacity to carry out research at postgraduate level.

Career Opportunities

Astronomical instrumentation uses and develops cutting-edge technology in electronics, optics, computing and mechanical structures. There is increasing demand for students and engineers who have an understanding of these technologies. This Master's provides advanced courses, which, together with an instrumentation-related research thesis, will train students to a high level in these areas. Graduates of the proposed MSc programme will be in demand by national and international technological industries as well as by research institutes, observatories and university research groups.

Minimum Entry Requirements

2.1 Degree in Physics or relevant Engineering discipline. Candidates are required to provide full CV and personal statement and the names of two academic references.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/astronomical-instrumentation.html

PROGRAMMES AVAILABLE:

MSc (Research)

DURATION: 1 year

NUMBER OF PLACES: 12

PAC CODE(S): GYR25 (full-time); GYR26 (part-time)

FEES AND FUNDING:

www.nuigalway.ie/courses/feesand-funding/fees.html

CLOSING DATE: Typically at the end of June, although late applications may be considered if places are available.

CONTACT

Dr Nicholas Devaney

T: +353 91 495 188

E: nicholas.devaney@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** This is an exciting new graduate degree, with new modules in astronomical instrumentation and modern astrophysics.
- 2. Together with thesis research the couse will introduce students to cutting-edge advances in astronomical research.
- 3. The combination of advanced modules and research will effectively bridge the gap between undergraduate study and a PhD.



Key Enabling Technologies (KETs)

The Course

Enabling Technologies are recognised by the European Union to be the building blocks for future product and process solutions which address many challenges facing society.

The following are the six key enabling technologies:

- Photonics;
- Advanced Materials;
- Industrial Biotechnology;
- Advanced Manufacturing;
- Nanotechnology;
- Micro-/Nano-Electronics.

Europe's future competitiveness depends on how its future labour force can master key enabling technologies. The MSc programme provides hands-on experience to enable students demonstrate their research potential using key enabling technologies in Advanced Manufacturing.

Career Opportunities

Graduates from this module find employment in advanced manufacturing industries or continue to pursue PhD studies centred on realising the next generation of biomedical devices. The programme is strategically positioned to produce graduates capable of realising a new generation of medical and electronic devices based on biomaterials activated by electrical, optical, and thermal stimulation. Hands-on and taught modules will provide expertise in printed electronics and biomaterials enabling many opportunities in future medical device, pharmaceutical devices, and tissue engineering.

Minimum Entry Requirements

Students with a 2.1 honours degree, or higher, in Science or Engineering (level 8) will be considered for this programme.

FIND OUT MORE AT:

www.nuigalway.ie/science/structured-phd/key-enabling-technologies.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year

NUMBER OF PLACES: 15

PAC CODE(S): GYR18, full-time;

GYR19, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: June 2018

CONTACT

Dr Gerard O'Connor

Head of School, Physics

E: gerard.oconnor@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Hands-on research experience on state-of-the-art advanced manufacturing test-bed incorporating both additive and subtractive processes, dependent on key enabling technologies.
- 2. Learn new insights in scalable innovation, value chain analyses, and laser enabled bio and electronic printing.
- **3.** Demonstrate your research potential by applying key enabling technologies for pilot manufacturing for biomedical applications.

Medical Physics

Your Course

This MSc programme is designed to meet the demand for qualified medical physicists. It is primarily geared toward training for physicists in the application of radiation physics in medicine but maintains a reasonable exposure to key aspects of clinical engineering so that students receive a comprehensive knowledge of the application of the physical sciences and engineering to medicine.

The MSc consists of a fairly intense programme of lectures, workshops, laboratory sessions, tutorials and self-directed learning, including a research project. The syllabus contains modules covering traditional Medical Physics topics, such as Radiation Fundamentals, and Hospital and Radiation Safety, but also provides an introduction to other areas like Clinical Instrumentation. Modules in Anatomy, Physiology, Medical Informatics and Safety and Risk Management. The course was accredited by the Commission on Accreditation of Medical Physics Education Programs (CAMPEP North America).

Career Opportunities

The course has been successful in its aims in providing individuals with a good grounding in Medical Physics. A recent survey of graduates showed that around 75% of them had found employment in a Medical Physics-based career. This includes several individuals who have pursued or are pursuing a PhD. About 20% are employed abroad, in countries like the UK, the US, Australia and New Zealand.

Minimum Entry Requirements

Graduates must hold at least a Second Class Honours, Level 8 degree (or equivalent international qualification) in Physics or Experimental Physics, Electronic Engineering, or another relevant discipline as determined by the College of Science. Candidates with a primary degree without honours and with three years' relevant and appropriate practical experience may be also considered.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/medical-physics.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: Up to 20

PAC CODE(S): GYS10

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 7 July 2018

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 211 for further information.

CONTACT

Dr Christoph Kleefeld

T: +353 91 542 870

E: christoph.kleefeld@hse.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The course has been accredited by CAMPEP (North America – first European MSc to receive this accreditation).
- 2. The course is unique in that it is closely integrated with University Hospital Galway.
- **3.** The course provides a unique opportunity to see the operation of a busy academic hospital.

Thinking about applying? www.pac.ie/nuigalway

ostgraduate Taught Prospectus 2018

Medical Technologies Regulatory Affairs & Quality

NEW for 2018

Your Course

The Level 8 Certificate in Medical Technologies Regulatory Affairs and Quality provides students with an introduction to the core elements of the product development life cycle and the associated role of a Medical Technology Regulatory Affairs and/or Quality professional. The programme ensures that students acquire a good, fundamental understanding of all applicable regulations and skills to address the ever-changing environment of Medical Technologies Regulatory Affairs and Quality.

The programme aims are to:

- Provide participants with a fundamental grounding in medical device regulatory and quality requirements;
- Provide necessary training to convert personnel with life sciences qualifications to transition into specialist roles in medical technology quality assurance and/or regulatory affairs functions and upskill medical technology professionals in the regulatory framework in their existing roles;
- Foster participants' intellectual development and develop skills to work and communicate effectively through various media.

Career Opportunities

The Irish Medtech Association (IMA) Skillnet asked senior medtech industry executives to identify the current number of employees required to meet current skills demand, as well as forecasted number of employees required in medtech organisations up to 2020. The IMA report (2017) has estimated that 4,000 additional medical technologies jobs will be added by 2020, with a 43% increase in staff numbers in the regulatory affairs functions and 17% in quality roles.

Minimum Entry Requirements

Students with a Level 7 or higher qualification in Science or Engineering are eligible for the proposed Level 8 programme. Students with a Level 7 or higher qualification in a non-technical subject area but who hold a minimum of 5 years relevant medtech industrial experience in regulatory affairs or quality are eligible for the Level 8 programme.



PROGRAMMES AVAILABLE:

Level 8 Certificate

DURATION: 1 Year (2 semesters); part-time distance-learning.

NUMBER OF PLACES: 30

PAC CODE(S): GYS28

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 15 August 2018

CONTACT

Professor Terry Smith **T:** +353 91 492 022 **E:** terry.smith@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Regulatory Affairs and Quality professionals at all career and experience levels are involved in activities throughout the product life cycle, and most are involved to some degree in bridging the gap between regulatory-related functions and organisation and business activities.
- 2. This programme will equip graduates with essential knowledge and skills to work in a Regulatory Affairs environment within the highly successful and growing Irish medical technology industry sector.
- 3. Completing this course will open up a new opportunities and career paths, in Quality and/or Regulatory Affairs, in both Irishbased and international medical technologies enterprises.

Thinking about applying? www.pac.ie/nuigalway

FIND OUT MORE AT:

www.nuigalway.ie/courses/ taught-postgraduate-courses/ medical-technology-regulatoryaffairs-quality.html

Medical Technology Regulatory Affairs

Your Course

This programme is being made available online using a combination of distance-learning/e-learning technologies and some face-to-face workshops for an overall blended learning approach. The educational elements are provided by the Institute of Technology, Sligo, and NUI Galway staff. Additional lecturing, as required, may be provided by outside specialists and practitioners. The programme consists of 12 modules, each of 5 ECTS, delivered over two years (six modules per year), and a research project (30 ECTS), carried out over both years of the programme.

Career Opportunities

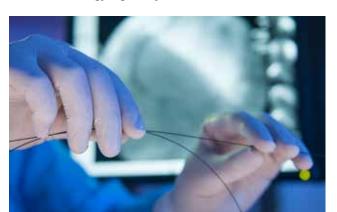
Graduates will be equipped with essential knowledge and skills to work in a Regulatory Affairs environment within the highly successful and growing Irish medical technology industry sector. The Irish Medical Devices Association (IMDA) states that the medical technology sector employs over 25,000 people, with 18 of the world's top 25 medical technology companies maintaining a base in Ireland and a further 50% of the 300 medtech companies being indigenous. The sector is expected to continue to grow, as stated in December 2014 by the Director of the IMDA Sinead Keogh: "IMDA's latest survey shows that confidence within the sector is improving steadily, with nearly half of companies more confident now than they were three months ago and nearly half planning to hire new staff."

Minimum Entry Requirements

Candidates must hold at least a Second Class Honours Level 8 primary degree in a related subject area in science or engineering. Prior medical technology industry experience in regulatory affairs will be considered a distinct advantage in assessing applications. Applications from candidates who hold a relevant degree at Level 7, with at least two years' medical technology industry experience in regulatory affairs, will also be considered.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/medical-technology-regulatory-affairs.html



PROGRAMMES AVAILABLE:

MSd

DURATION: 2 years, part-time distance-learning

NUMBER OF PLACES: 25

PAC CODE(S): GYS30

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CLOSING DATE: 28 July 2018

CONTACT

Professor Terry Smith **T:** +353 91 492 022 **E:** terry.smith@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This course will equip you with the essential breadth and kind of knowledge, skill set and competencies required to function as a regulatory affairs professional in the medical device industry and to be capable of an immediate contribution to regulatory projects and projects with a regulatory element in a medical device company environment.
- 2. Graduates will have the skills and ability to function within, and adapt to, a changing technical work environment and evolving regulatory frameworks.
- 3. Participants can provide strategic, tactical and operational direction and support for working within regulations to expedite the development and delivery of safe and effective healthcare products to people around the world.

Neuropharmacology

Your Course

Programme outcomes include:

- Demonstrating a detailed knowledge of the principles and concepts of neuropharmacology;
- Demonstrating an in-depth knowledge of the recent developments and applications in the field of neuropharmacology;
- Demonstrating a high skill level in a wide range of laboratory skills for neuropharmacological investigations;
- Communicating experimental findings in neuropharmacology effectively, using a variety of verbal, written and visual means;
- Designing, conducting, analysing and presenting original laboratory-based research.

The programme is divided into three trimesters (each of 30 ECTS) in the following manner:

Trimester 1

Neurophysiology: 5 ECTS

Central Neurotransmission: 5 ECTS

Fundamental Concepts in Pharmacology: 5 ECTS Applied Concepts in Pharmacology: 5 ECTS Experimental Methods in Pharmacology: 10 ECTS

Trimester 2

Experimental Neuropharmacology: 15 ECTS Current Topics in Neuropharmacology: 10 ECTS Neuropharmacology and Therapeutics: 5 ECTS

Trimester 3

Neuropharmacology Research Project: 30 ECTS.

Career Opportunities

The majority of graduates of the programme have entered the workforce either in technical or research roles within hospitals, universities or companies, mostly in Ireland. In addition, approximately one-third have embarked on PhD research following graduation.

Minimum Entry 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 score of 6.5 (with not less than 5.5 in any one component).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ neuropharmacology.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYS11

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to APPLY: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Declan McKernan **T:** +353 91 493 826

E: declan.mckernan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Graduates will be able to demonstrate a detailed knowledge of the principles and concepts of neuropharmacology and an in-depth knowledge of the recent developments and applications in the field of neuropharmacology.
- 2. You will become highly proficient in a wide range of laboratory skills for neuropharmacological investigations.
- 3. After completing the programme, you will be adept at designing, conducting, analysing and presenting your original laboratory-based research, and proficient at communicating experimental findings in neuropharmacology effectively, using a variety of verbal, written and visual means.

Toxicology

Your Course

This programme is divided into three trimesters (each of 30 ECTS) in the following manner: Trimester One – Introduction to Toxicology (5 ECTS); Applied Toxicology (5 ECTS); Fundamental Concepts in Pharmacology (5 ECTS); Applied Concepts in Pharmacology (5 ECTS); Experimental Methods in Pharmacology (10 ECTS); Trimester Two – Experimental Toxicology (15 ECTS); Current Topics in Toxicology (10 ECTS); Advanced Toxicology (5 ECTS); Trimester Three – Toxicology Research Project (30 ECTS).

Career Opportunities

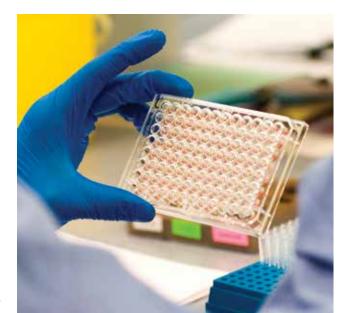
Previous graduates of this programme have either found employment in toxicological testing and product quality testing within industry or government agencies or in the field of regulatory toxicology within governmental and international regulatory bodies. Graduates have also enrolled in PhD programmes and further academic studies in related disciplines.

Minimum Entry Requirements

Successful students will normally hold at least a Second Class Honours Level 8 degree, or equivalent international qualification, from any one of a range 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 score of 6.5 (with not less than 5.5 in any one component).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/toxicology.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 10

PAC CODE(S): GYS18

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Howard Fearnhead **T:** +353 91 5240

E: howard.fearnhead@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Placement opportunities: there are a limited number of placements in regulatory agencies for the third trimester.
- 2. Graduates will develop a high skill level in a wide range of laboratory skills for toxicological investigations.
- 3. Graduates will be competent in communicating experimental findings in toxicology effectively, using a variety of verbal, written and visual means, and in designing, conducting, analysing and presenting their original laboratory-based research.

Applied Microbiology

Your Course

This course will give you a thorough training in a range of practical analytical techniques and ancillary skills necessary for careers in manufacturing and service industries. It particularly applies to the healthcare, food, biomedical and pharmaceutical sectors.

The Microbiology aspect of the course concentrates on identifying the industrial requirements in the Microbiology sector and provides training to meet these. Short, intensive courses advance participants' training in Quality Management Standards (GMP, GLP, HACCP); Documentation Control; Processes Validation; Microbiology Skills; Environmental Monitoring; Cleanroom Technology; Parenterals Products; QA and QC; Industrial Bioprocesses; Cell Culture; Immunological Methodology; and DNA Methodology. In association with these is a laboratory-based Quality Management System, a laboratory-based research project, reading assignments, tutorials and preparation of reports. The microbiological components of the course are complemented with short intensive courses in general vocational skills, such as business appreciation and management methods, accounting, marketing, effective communication and statistics.

Career Opportunities

Over 95% of graduates are employed in a variety of leading biotechnology, pharmaceutical healthcare and food-based industries, including Abbott Ireland, Allergan Pharmaceuticals Ireland, Boston Scientific Ireland, Elan Corporation, Fort Dodge Laboratories Ireland, Green Isle Foods and Medtronic AVE Ireland. Positions of employment include R&D Scientist, Quality Control (QC) Analyst, Quality Assurance (QA), Microbiologist, Production Supervisor, Food Analyst, Validation Scientist, Documentation Officer, Research Assistant and Production Biochemist.

Minimum Entry Requirements

Candidates must hold an honours primary degree (NQAI Level 8 degree, or equivalent international qualification) in Science or a related subject, with an appropriate background in biological sciences that includes Microbiology up to and including third year level. Candidates with three years' relevant and appropriate practical experience will also be considered. IELTS score of 6.5+ (with not less than 5.5 in any one component).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/applied-microbiology.html

PROGRAMMES AVAILABLE:

PDip

DURATION: 9 months

NUMBER OF PLACES: 10

PAC CODE(S): GYS22

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

when to apply: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Cyril Carroll

T: +353 91 492 277

E: cyril.carroll@nuigalway.ie

Dr Gerard Fleming

T: +353 91 493 562

E: ger.fleming@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Core microbiological laboratory sessions help learning and self-development through their unique structure.
- These laboratory sessions are structured into a microbiological 'start-up company', with each class member contributing by way of practical, real-life work skills.
- **3.** Each student also develops a Quality Management System in these start-up company sessions.

Biotechnology



The Course

The MSc Biotechnology programme aims to provide you with the skills and knowledge necessary to pursue a successful career in biotechnology. Through tutorials, lectures, assignments and a fivementh research project, the course focuses on the development and application of biological processes in research, commercial and industrial settings. The programme is suitable for applicants who have a primary degree in Biological Sciences and wish to develop a career in a sector of high employment.

Core modules:

- MSc Biotechnology five-month research project;
- Frontiers in Biotechnology: tutorials introducing transferable skills and recent advances in biotechnology;
- Introduction to Business: concepts in marketing, management and accountancy including student development of a biotechnology business plan;
- Fundamental Concepts in Pharmacology: understanding the dynamics and kinetics of drug interactions in the body;
- Protein Technology: includes industrial scale-up of protein production, proteomics and glycobiology;
- Diagnostic Biotechnology: a comprehensive overview of immunological and molecular diagnostics.

Optional modules (choose three):

Advanced and Applied Immunology; Advanced Industrial Processes; Applied Concepts in Pharmacology; Cell and Molecular Biology; Quality Management Systems.

Career Opportunities

A wide range of career options exist for graduates of this programme, such as employment in pharmaceutical industries, diagnostic services and academic research. Furthermore, this programme is a springboard to PhD research opportunities. Our recent graduates have found employment with Abbott, Allergan, ICON Clinical Research, Norbrook Laboratories and Pfizer. They are pursuing careers in manufacturing, quality assurance, product development and research, as well as in the broader sectors of sales, marketing and regulatory affairs.

Entry Requirements and Selection Criteria

Candidates must hold at least a Second Class Honours, Level 8 (or equivalent international qualification) primary degree in Science or a related subject, with a strong background in biological sciences. For applicants whose native language is not English, an IELTS score of at least 6.5 is required, with not less than 5.5 in any one component. Selection is based on academic record, previous relevant experience and a personal statement. Candidates may be invited for interview.

PROGRAMMES AVAILABLE:

MSc, full-time

DURATION: 12 months (full-time)

NUMBER OF PLACES: 8-10

PAC CODE(S): GYS04 (full-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: The deadline for submission of applications is 8 June 2018. Candidates should ensure that all documentation for their application is submitted before this date.

CONTACT

Dr Mary Ní Fhlathartaigh **T:** +353 91 495 323

E: mary.nifhlathartaigh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** Choice of industrial or research focussed streams.
- 2. Five-month laboratory project providing the opportunity to build research and development expertise while being a member of a scientific research team.
- **3.** Winner of national Postgraduate Science Course of the Year Award 2016 and 2017.

Thinking about applying? www.pac.ie/nuigalway

FIND OUT MORE AT:

www.nuigalway.ie/courses/ taught-postgraduate-courses/ biotechnology.html



Postgraduate Taught Prospectus 2018

Agricultural, Climate Change & Transitions

The Course

Transitioning to Sustainable Agriculture is a challenge affecting people from every country and sector. The new MSc ACT (Agriculture, Climate Change & Transitions) is a unique, multi-institution course taught over two years as a partnership between NUI Galway and five outstanding partner universities.

The first year is taught in NUI Galway and covers training in the agricultural sector, climate change challenges, soil science and agri-biotechnology. Site visits are made to Teagasc research facilities, and to innovative Irish farms. The second year is taught in Austria, Italy or France and provides specialised instruction in sustainability, including an independent research project. Language training is also included, making MSc ACT graduates highly employable.

Career Opportunities

More productive and resilient agriculture will need better management of natural resources, e.g. land, water and soil. Graduates will find work or future research working towards food security goals and help mitigate negative effects of climate change. They will also be able to pursue PhD studies, e.g. the Plant and AgriBiosciences Structured Phd. Graduates will be empowered to carry out research in agriculture-related activities in temperate, subtropical or tropical environments. The unique combination of field- and discipline-related activities will qualify you to carry out adviser- or policy-related activities within agricultural development.

Minimum Entry Requirements

Important Note: Applicants should follow the procedures described on **http://master-act.eu before** beginning their PAC application.

Requirements for entry are:

- Bachelor of Sciences or equivalent in Agricultural Sciences, or a BA in Social Sciences with a particular experience in agriculture;
- Excellent academic background (1st class degree normally required);
- IELTS 6.5 (non-native speakers of English);
- A cover letter and letters from at least two referees.

FIND OUT MORE at: http://master-act.eu or www.nuigalway.ie/courses/taught-postgraduate-courses/ agricultural-climate-change-transitions.html

YEAR 1

NUI Galway includes language

training



YEAR 2 at Partner University (includes independent research project)

University of Catania (English)
Sustainable intensification

BOKU Vienna (English) Agro-Meteorology

BOKU Vienna (English) Agro-Meteorology

Future Employment

Agricultural Development Manager; Environmental Change Lobbyist; Climate Change Advisor; Corporate Carbon Market and Accounting Specialist; Extension, Grassroots Education and Community Change; Policy Analyst.

PROGRAMMES AVAILABLE:

MSc

DURATION: 2 years (NB: 1 year is spent at NUI Galway; the MSc is completed in a second year at a partner European institution).

PAC CODE(S): GYS01

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: Deadlines: appox. end-January and end-May. See http://master-act.eu.

CONTACT

Professor Charles Spillane
and Dr Peter McKeown
Plant and AgriBiosciences Research
Centre (PABC) NUI Galway
T: +353 91 493 655
E: charles.spillane@nuiqalwayie /

3 GOOD REASONS TO STUDY THIS COURSE

peter.mckeown@nuigalway.ie

- 1. Mobility: the MSc ACT is a joint degree based on a robust and simple system of mobilities between EU partners.
- 2. Selection of partner institutions: students study for their first year (two semesters) in NUI Galway, and for their second year in one of our partner organisations (a further two semesters): BOKU Vienna, Austria (in English); University of Catania, Italy (in English); or SupAgro Montpellier, France (in French).
- 3. You will develop the following graduate attributes: the capacity to identify agricultural and rural development issues; ability to support processes of technical and organisational change in rural areas; the means to critically assess development actions.



Biodiversity and Land Use Planning (Blended Learning or Modular Basis)

The Course

This course provides you with the crucial skills and knowledge to manage biodiversity resources sustainably. The programme's objectives are:

- To integrate international perspectives and new research findings into a biodiversity and land-use approach;
- To provide research-led opportunities that will help find solutions to conservation and planning conflicts;
- To develop expertise within local authority and public/private sector staff to meet international biodiversity and conservation obligations.

This course is devoted to scientific and policy coursework delivered in a blended learning format, comprising a mixture of face-to-face contact (approximately 12–15 hours per module) and private study combined with online support. Students are expected to carry out projects, and prepare written reports and oral presentations on relevant subjects.

Aimed at individuals employed in the conservation, planning and engineering sectors, this course has been re-developed to meet the needs of working graduates wanting to upskill or change careers. Flexible learning opportunities are a key aim of this programme and students can now complete individual modules in a 'select and payas-you-go' fashion. Credits for modules taken may be accumulated over a period of up to six years.

Career Opportunities

Our obligations to protect the environment under EU legislation mean that this course will play a pivotal role for those currently working in, or who wish to enter, the planning or engineering professions in local government or as private consultants. Graduates of this course will ensure that governments, local authorities and private consultancies will help implement sustainable policies that contribute to economic recovery while managing limited biodiversity resources.

Minimum Entry Requirements

The programme is open to individuals who have a Level 8 primary degree or equivalent in an appropriate discipline. Applicants who do not have an academic background but have relevant experience may also apply.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/biodiversity-land-use-planning.html

PROGRAMMES AVAILABLE:

MSd

DURATION: 2 years (blended learning); 2–6 years (modular).

NUMBER OF PLACES: 15

PAC CODE(S): GYS26 (blended learning); GYS27 (modular)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CONTACT

Dr Gesche Kindermann

T: +353 91 493863

E: gesche.kindermann@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The programme has been jointly developed with Galway County Council to meet identified training needs.
- 2. It is designed to enhance the skills of local authority and private consultancy staff and to help to ensure compliance with the Habitats Directive's requirements.
- 3. The programme assists in meeting such legal obligations as Strategic Environmental Assessments, Environmental Impact Assessments, and Appropriate Assessments.

Climate Change, Agriculture and Food Security

The Course

The world's climate is rapidly changing due to global warming. This poses major challenges for future agricultural systems to provide food and other bioresources for the nine billion people that will occupy the planet by 2050. The interdisciplinary MSc in Climate Change, Agriculture and Food Security (CCAFS) provides students with the skills and tools for developing agricultural practices, policies and inventions to address the challenge that global warming poses for agriculture and food security worldwide. This programme is aimed at students who want to combine scientific, engineering, technical, social and/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.

The MSc CCAFS includes nine in-depth modules taught by leading researchers and experts; training in multidisciplinary research skills, science communication and career development; and a 30 ECTS research project. Many students do their projects with prestigious partner organisations in Africa, Asia, Latin America and Europe.

Career Opportunities

Graduates of this MSc will be well positioned for positions in research, policy, enterprise, business, administration and other sustainable development activities across a wide range of public and private sector institutions internationally. Career mentoring, advice, strategy and facilitation will be provided to all students on the MSc CCAFS to ensure that they rapidly enter employment in relevant institutions and activities, where they can build on their interests, experience and training.

Minimum Entry Requirements

NQAI Level 8 honours degree or equivalent to a minimum standard of Second Class Honours, Grade 1 or equivalent in an appropriate discipline is normally required.

FIND OUT MORE AT: www.nuigalway.ie/ccafs or www.plantagbiosciences.org/msc-ccafs



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 15
PAC CODE(S): GYS00

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications. Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for details of when and how to apply.

CONTACT

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and Dr Peter McKeown
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Centre (PABC), NUI Galway
T: +353 91 49 3655
E: charles.spillane@nuigalway.ie /
peter.mckeown@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Excellence in interdisciplinary training: awarded the Gradlreland 2017 'Best New Postgraduate Course' title.
- 2. Mobility opportunity: all studies complete a research project or internship worth one third of the final grade; this research may be completed at the student's place of work, within the international CGIAR Research Programme on Climate Change, Agriculture and Food Security or in collaboration with other institutional partners.
- 3. Buoyant jobs market for graduates: previous students now have work in the United Nations Food and Agriculture Organisation (Rome), social enterprise energy companies (UK), environment division of Southern Scientific (Ireland), climate-smart agriculture and aquaculture (Malawi, Zambia), and PhD study in agroforestry and agro-meteorology (Ireland/Brazil).

AgriBiosciences

NEW for 2018

The Course

The MSc (AgriBiosciences) combines both taught and research elements and is designed for students who want to develop careers in the vibrant agriculture, agri-food and bio-economy sectors in Ireland or internationally. The programme provides graduates with a broad understanding of the agricultural sector in its scientific, economic and environmental context, on which key research skills and practical experiences are built. Students complete their research project within research teams in the Plant and AgriBiosciences Centre (PABC), the partner organisation Teagasc or in a cutting-edge agri-business. The research project is complemented by specialised training modules to equip each MSc graduate for a career in the agriculture and agri-food sector. The taught component consists of 20 ECTS of discipline-specific modules which provide relevant, hands-on training to graduates in agri-related topics.

Career Opportunities

Integral to the MSc programme is a seven-month research placement in a world-leading research team in Teagasc, NUI Galway or in a cutting-edge agri-business. The programme's research placements offer students the opportunity to develop the necessary skills to work within a research or industry setting of their choice, deliver a research project and formulate an associated thesis whilst simultaneously availing of excellent follow-on employment opportunities in industry and research. The programme endeavours wherever possible to facilitate paid research internships for the MSc (AgriBiosciences) programme students.

Minimum Entry Requirements

NQAI Level 8 honours degree or equivalent to a minimum standard of Second Class Honours, Grade 1 or equivalent in an appropriate discipline is required.

FIND OUT MORE AT:

www.nuigalway.ie/science/structured-phd/ agribiosciencesstructuredmscfull-timepart-time/



PROGRAMMES AVAILABLE:

MSc (Structured Research)

DURATION: 1 year, full-time

NUMBER OF PLACES: 6

PAC CODE(S): GYR22 (full-time); GYR23 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

closing date: NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible to secure a place on the MSc (AgriBiosciences) programme. See page 210 for details of when and how to apply.

CONTACT

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Mr Kevin Kilcline
Plant and AgriBiosciences Research
Centre (PABC), Áras de Brún
T: +353 91 494 158
E: charles.spillane@nuigalway.ie/

3 GOOD REASONS TO STUDY THIS COURSE

kevin.kilcline@nuigalway.ie

- 1. Specifically tailored to transition you to a career in the vibrant and exciting agriculture and agri-food sector in Ireland or internationally.
- 2. The MSc (AgriBiosciences) has been developed in partnership with Ireland's national agriresearch body Teagasc and provides the opportunity to gain research experience with Teagasc or other world-leading national/international agriculture or agrifood employers.
- 3. The programme provides hands-on training in understanding the agrifood sector, sustainability challenges, agribusiness and agrifood markets, and in developing career strategy skills.

Thinking about applying? www.pac.ie/nuigalway



stgraduate Taught Prospectus 2018

Sustainable Resource Management: Policy and Practice

The Course

Semester One comprises four modules taught in NUI Galway: Ecosystem Assessment (10 ECTS); Biodiversity and Conservation (5 ECTS); The Environment and Human Health (5 ECTS); and Environmental Problems and Solutions (10 ECTS). Semester Two comprises four modules taught in UL: Material and Energy Flows (9 ECTS); Urban Form and Transport (9 ECTS); Urban Household Sustainability (6 ECTS); and Sustainable Lifecycle Engineering (6 ECTS). Semester Three: Research Project worth 30 ECTS, based either at UL or NUI Galway.

Career Opportunities

Opportunities exist within the green economy as governments, NGOs and corporations must work to meet environmental targets set under international obligations. Graduates work in the following areas: industry-based environmental management, environmental analysis, environmental consultancy, agri-environmental advice, waste management policy, environmental quality control, consultancy-based climate change research, or as researchers, or for non-governmental conservation organisations and local authorities.

Minimum Entry Requirements

At least a Second Class Honours primary degree (NQAI Level 8) in an appropriate discipline, or a professional or other equivalent qualification recognised by both the University of Limerick and NUI Galway. Appropriate disciplines include Environmental Sciences; Engineering or Geography; Biological Sciences; Ecology and Earth Sciences. Mature students with relevant experience are most welcome to apply. Applicants may be required to attend for interview.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/sustainable-resource-management.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): N/A. Apply online at www.graduateschool.ul.ie. Follow the links for Postgraduate study, Faculty of Science and Engineering.

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: Please refer to the course website.

CONTACT

Dr Caitriona Carlin **T:** +353 91 493 863

E: caitriona.carlin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. This novel course is a multidisciplinary approach to environmental sustainability devised by NUI Galway and the University of Limerick.
- 2. The course is structured around research that is strongly linked to decision-makers in industry and government organisations. In undertaking the course, students will develop the necessary skills to identify and evaluate solutions for real-world problems.
- 3. The course meets the needs of those graduates with continued interest in a sustainability-based taught MSc and responds to market demands for graduates with more applied knowledge of the environmental sector. The course aims to provide participants with the skills, knowledge and experience required to pursue successful careers in managing environmental resources sustainably.

Thinking about applying? graduateschool.ul.ie

Postaraduate Taught Prospectus 2018

Occupational and Environmental Health & Safety

The Course

This 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.

Students will study Environmental Health and Safety topics such as Environmental Health and Safety Law; Environmental Health and Safety Management; Auditing; Waste Management; Occupational Hygiene; Exposure Science; Environmental Monitoring; Occupational Health and Well-being; Environmental Health; Ergonomics and Environmental Technologies. Students will be introduced to relevant domain experts through seminars, a team-based project and workplace visits.

Career Opportunities

There is continuous demand for Environmental Health and Safety (EHS) graduates nationally and internationally. The employment record for our graduates is excellent. Graduates are employed as EHS professionals and managers, occupational hygienists, ergonomists, health and safety engineers, and consultants and advisors across a range of sectors including pharmachem, medical device and healthcare, as well as in statutory bodies, local authorities and consulting firms nationally and internationally.

Minimum Entry Requirements

HDip: The minimum entry requirement is a BSc (general) degree or the possession of a primary degree or equivalent qualification acceptable to the College of Science for the purpose of this Diploma (e.g. RGN). Final selection may be made on the basis of an interview. Following successful completion of the HDip, students may apply to complete the MSc by completing the minor thesis element.

MSc: The minimum entry requirement is an honours BSc degree, or its equivalent in an appropriate discipline, as determined by the College of Science. Students without an adequate academic background but with relevant work experience may be required to attend for interview. As both programmes are recognised as Nursing and Midwifery Board of Ireland (NMBI) Category 2 approved courses, nurses applying to undertake either programme must have active registration in a division maintained by NMBI.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/occupational-environmental-health-safety.html

PROGRAMMES AVAILABLE:

HDip, MSc

DURATION: 1 year, full-time; 2 years part-time.

NUMBER OF PLACES:

MSc, 15; HDip, 5.

PAC CODE(S): MSc, GYS12 (full-time); GYS25 (part-time); HDip, GYS17 (full-time); GYS24 (part-time).

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Marie Coggins

T: +353 91 495 056

E: marie.coggins@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** The programme is recognised as Nursing and Midwifery Board of Ireland approved Category 2 programme.
- 2. Flexibility: the minor research thesis may be completed at the student's place of work or in collaboration with NUI Galway based researchers.
- **3.** This programme has a 90% graduate employability rate.

Student Profile

A little about our students

"NUI Galway is in the top 1% of universities in the world and it has an excellent reputation in the course I studied, MSc Occupational and Environmental Health & Safety. The teaching quality and comprehensive course syllabus attracted me to choose NUI Galway as my postgraduate study destination. The course consists of technical knowledge on how to do occupational hygiene sampling, safety management, occupational health, ergonomics, environmental as well as the legislation that outline the requirements for environmental, health and safety.

Small class size makes the teaching and learning process more interactive between the lecturers and students. To assist international students whose first language is not English, the university also provides English courses and the assistance given by the Academic Writing Centre helps to overcome difficulties in assignments either in understanding or writing skills."



Environmental Leadership

NEW for 2018

The Course

The MSc in Environmental Leadership will equip you 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 provide you with a capacity and capability for environmental leadership relevant to your 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.

Career Opportunities

The MSc in Environmental Leadership provides training in governance, management and communication relevant to the environmental, marine and energy sectors, and will provide you with the competences to obtain employment in research, policy development or management. The course will produce well-rounded, motivated, mobile and dynamic problem-solvers and leaders who can work in any area related to environment, marine and energy.

The subject knowledge, transferable skills and thesis elements of the course are designed to provide you with the opportunity to carry out further research, work in the public or private sector, or create your own employment.

Minimum Entry Requirements

The programme is open to individuals who have a Level 8 primary degree or equivalent in an appropriate discipline. Applicants who do not have an academic background but have relevant experience may be required to attend an interview.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/environmental-leadership.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 12 months

NUMBER OF PLACES: 15

PAC CODE(S): GYS33

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE:

Please refer to the course website.

CONTACT

Dr Gesche Kindermann

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Dr Caitriona Carlin

E: +353 91 493863

T: caitriona.carlin@nuigalway.ie,

3 GOOD REASONS TO STUDY THIS COURSE

- **1.** This MSc has a focus on cross-sector skills relevant to environment, marine and energy.
- The programme is taught by experts across a vast range of disciplines at NUI Galway.
- 3. The course will provide you with the capacity and transversal skills to seek employment in research, policy development or management.

Occupational Health and Safety (Top Up)

The Course

This one-year programme has been designed exclusively for graduates of the Higher Diploma in Occupational Health and Safety or Occupational Health, Safety and Hygiene who have relevant work experience in Occupational Health and Safety. Graduates are provided with an opportunity to complete the additional 30 credits (one module) required to upgrade their qualification to the MSc Occupational Health and Safety programme.

Career Opportunities

Graduates are qualified to apply for a range of roles including occupational health manager, occupational health and safety professional, environmental health and safety professional/manager and occupational health nurse.

Minimum Entry Requirements

Applicants must have successfully completed the Higher Diploma in Occupational Health and Safety or Occupational Health, Safety and Hygiene and have relevant work experience.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/occupational-health-safety.html

PROGRAMMES AVAILABLE:

MSc (top-up)

DURATION: 1 year, part-time.

NUMBER OF PLACES: 6

PAC CODE(S): GYS13

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

WHEN TO APPLY: Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 210 for full details of when and how to apply.

CONTACT

Dr Marie Coggins **T:** +353 91 495 056

E: marie.coggins@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Flexibility, part-time structure: students are required to complete a 30-credit module, which is delivered on campus over five days in Semester 1 and 2. Students must complete a research thesis over the summer period.
- **2.** There may be an opportunity to complete the thesis on a topic of relevance to your employer.



The Course

The MSc in Cancer Research is a structured research master's course, meaning that approximately one third of the course is taught material and two thirds is laboratory research. The taught modules are taught by experts in each topic from different academic disciplines and structured in a way that ensures that our students receive a comprehensive and overarching knowledge in cancer biology. The laboratory research will encompass two full semesters. After an induction phase, our students work on one research project from January to September. This research experience teaches a broad range of research skills, state-of-the-art technologies in cancer research, experience in experimental design, data interpretation, and data presentation.

Career Opportunities

The MSc in Cancer Research provides the knowledge and skills to go on to study for a PhD and pursue an academic career, to take on specialist registrar training in medical and academic environments, or follow a career in pharmacological and/or biotechnology industry. Our graduates are sought after by academic research groups looking for PhD students, as well as pharmaceutical and biomedical companies. Most of our graduates secures a job within six month of graduation.

Minimum Entry Requirements

Graduates who have a level 8, honours BSc degree (First Class or Second Class Honours, H1, H2.1, H2.2) in a relevant biological, biochemical or biomedical science field (e.g. pharmacology, biotechnology, biochemistry, microbiology, genetics) will be eligible to apply for this programme. Medical graduates with honours grade will also be eligible to apply for the programme. Where an applicant has a lower than honours grade BSc degree qualification (i.e. a level 7 BSc), but at least 3 years relevant work experience (e.g. molecular biology/cell biology/biochemistry laboratory technician, biotechnology industry research laboratory staff, etc.), a special case for admission will be considered. International students, whose first language is not English will be required to prove their English competency through their school leaving examination or matriculation examination or by achieving the minimum standard in a recognised English language test, as outlined in the NUI Galway entry requirement documentation.

FIND OUT MORE AT:

www.nuigalway.ie/science/school-of-natural-sciences/ disciplines/biochemistry/postgrad/cancer-research.html

PROGRAMMES AVAILABLE:

MSc, PDip, PgCert

DURATION: 1 year, 3 semesters

NUMBER OF PLACES: Max 15

PAC CODE(S): GYT91

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: 15 July 2018

CONTACT

T: 091-495323

Dr Eva Szegezdi,
Programme Director
E: eva.szegezdi@nuigalway.ie
Dr Mary Ní Fhlathartaigh,
Programme Co-ordinator

E: mary.niflathartaigh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. The MSc in Cancer Research programme provides hands-on training in a laboratory research for graduates who wish to specialise in the field of cancer research.
- 2. The programme provides a broad and in-depth theoretical foundation of cancer biology, combined with extensive research laboratory skills and practical experience.
- 3. The knowledge and skills gained enable graduates to pursue a career as a research scientist in academia, in the medical field or in the biotechnology and pharmaceutical sector.

Chemistry Research

The Course

The new Master of Science in Chemistry Research is a one-year research programme, designed to provide internationally recognised training in chemistry for graduates to the highest level of professional and scientific standards. The aim of the MSc is to produce high-calibre graduates who can independently tackle problems in chemistry and closely related areas. It also aims to develop employment-ready professionals with the view of gaining employment in this field or entering a PhD. The course has taught modules (30 ECTS credits) and a research module (60 ECTS credits). Applicants will be taught by NUI Galway's academics, who are experts in this field, and also qualified scientists from industry will be providing lectures.

Career Opportunities

Graduates will develop professionally relevant skills to successfully open up new career opportunities in either industry or academia. In this regard, the School of Chemistry is proud of the employment record of its postgraduates. Among the recent PhD and MSc postgraduates, 45% took up employment in industry (mainly in the pharmaceutical and medical devices sectors), 31% have entered a PhD or postdoctoral research and 14% are currently employed in the public sector (e.g. teaching, government laboratories, research facilities).

Minimum Entry Requirements

1st Class or 2.1 Honours degree in Chemistry, Medicinal Chemistry, Pharmaceutical Chemistry, Biopharmaceutical Chemistry or Analytical Chemistry at Level 8; Students with a 2.2 Honours degree may be admitted after interview. Graduates with BSc honours degrees from other cognate areas may be admitted based on the amount of Chemistry taken through their primary BSc programme.

FIND OUT MORE AT:

www.nuigalway.ie/science/school-of-chemistry/ postgraduate-courses/msc

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year

NUMBER OF PLACES: 20

PAC CODE(S): GYR17 (full-time);

GYR20 (part-time)

FEES AND FUNDING:

Fees information and funding opportunities: pages 212 and 214.

CLOSING DATE: N/A

CONTACT

Dr Andrea Erxleben **T:** +353 91 492 483

E: andrea.erxleben@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Taught modules during the first three months of the programme followed by an eight-month research project with the option to carry out the research project in industry.
- 2. Training relevant to employment in the pharmaceutical and medical devices sector.
- **3.** Training in a location that is a major hub for medical devices.



St Angela's College, Sligo

St Angela's has a long and distinguished history in Irish higher education. Programmes are offered at both undergraduate and postgraduate levels across the academic departments of Home Economics, Education, School of Nursing and Midwifery and the Centre for Lifelong Learning. The College also offers a wide range of Access, Adult Education and Professional Development programmes.



Programmes

The following postgraduate programmes are offered:

- Applied Health and Wellness Coaching (PDip, PCert)
- Mediation and Conflict Management (MA, PCert)
- Mediation and Conflict Resolution (MA, PCert)
- Education and the Law (MA, PDip, PCert)
- Home Economics (Education) (MEd)
- Food Innovation (MSc)
- Health Sciences (Professional Studies/ Nursing Studies or Healthcare Quality Studies) (PDip)
- Health Sciences (Specialist Nursing)
- Health Sciences (International Healthcare Management) (MA)
- Leadership and Management for the Community and Public Sector (MA, PDip, PCert)
- Leadership and Management in Education (MA, PDip, PCert)

- Nursing: Community Mental Health (PDip)
- Pastoral Care/Chaplaincy (MA, PDip, PCert)
- Professional Studies in Special Needs Education (MA, PDip, PCert)
- Religious Education (MA, PDip, PCert)
- Special Education Needs (PDip) DES Funded
- Special Education Needs (MA)
- Special Education Needs (Autistic Spectrum Disorders) (PDip) DES Part-funded
- Special Education Needs (Autistic Spectrum Disorders) (MA)
- Specific Learning Difficulties (MA, PDip, PCert)
- Historical and Heritage Studies of the North West (MA, PDip, PCert)
- Teaching English as a Foreign Language (TEFL) (PCert)

Find out more: www.stangelas.nuigalway.ie









Online Application (via PAC)

Applications to most postgraduate programmes at NUI Galway are made online via the **Postgraduate Applications Centre (PAC).** PAC opens on **1 November 2017** to accept applications for entry to the 2018–19 academic year. Prospective students can access the PAC system through PAC on **www.pac.ie/nuigalway**

Applications are submitted via an online form, and a step-by-step guide will assist you through the process. Applicants select the PAC code(s) for the programme(s) that they are interested in, which are available on each course page of this prospectus and also online at www.nuigalway.ie/courses. You may apply for up to three taught programmes OR three research programmes when making an application to NUI Galway via PAC. Your applications do not need to be ranked in order of preference, as applications are assessed on a simultaneous basis. The cost of applying is €50, and this is a non-refundable application fee, payable to PAC.

Supporting Documents

When making an online application to PAC, most programmes require additional documentation to supplement your application, such as an essay, samples of work, a CV, etc.

To see what supporting documents, if any, may be required for your programme, please visit: www.nuigalway.ie/postgrad-admissions All supporting documentation relevant to the application (specifying the PAC application number you will be assigned) may be posted to PAC at:

Postgraduate Applications Centre 1 Courthouse Square, Galway H91VF21, Ireland

Alternatively, you may upload supporting documents to your online application via your PAC account. Please note that if uploading transcripts, only **certified** copies will be accepted.

Other Application Routes

A small number of courses have an alternative application system. These alternate routes will be clearly listed on the relevant programme page in this prospectus and in the online course listing (www.nuigalway.ie/courses).

When Should I Apply?

PAC will open to accept applications for entry in 2018 on 1 November 2017. Please note that NUI Galway does not set a deadline for receipt of applications (with some exceptions, see page 211). Course quotas will be reviewed at specified times during the application cycle. As many courses fill up quickly, you are advised to apply early. Programmes which reach their quota before these review dates will not accept new applications and will not be available on PAC. You are advised therefore to apply early to avoid disappointment.

raduate Taught Prospectus 2

We encourage all applicants to apply as early as possible

Offers will be issued on a continuous basis. We will endeavour to provide you with a decision in relation to your taught programme application within 10 working days of submitting your completed application. Candidates who do not have their final degree marks available may be made a conditional (provisional) offer. Applications will continue to be reviewed in the summer months if there are still programme places available.

Remaining applications will be reviewed on the following dates:

- 1 December 2017
- 1 January 2018
- 1 February 2018
- 1 April 2018
- 1 June 2018

Exceptions

A number of programmes have specific deadlines, for example:

- Professional Master of Education (PME) and Máistir Gairmiúil san Oideachas (MGO)
- MA (Social Work)
- Doctor of Psychological Science (Clinical Psychology).

Important: for the full list of programmes that have a set closing date, please visit

www.nuigalway.ie/postgrad/closingdates

Research Applicants

Research applicants should refer to the Research Postgraduate Prospectus for details of when to apply to a research programme at NUI Galway, or visit the website: www.nuigalway.ie/pgp

Recommendations

We recommend that you apply early in the year (January/February) for programmes that start in the autumn (September/October), particularly if you are applying from outside of the European Union (EU) as you will need to apply for a student visa. See page 213 for further information. You should also allow sufficient time to make any financial, travel and accommodation arrangements when you are offered a place.

Deposit Required for Taught Programmes

If you are successful in obtaining a taught programme place, you will be obliged to pay a **non-refundable deposit** (€500 generally; €1,000 for some programmes) to secure your place. This deposit is then deducted from the full course fee.

English Language Requirement

Applicants from outside of Ireland whose first language is not English must provide evidence that their English-language ability meets the required standard for admission. The required standard is that of an acceptable English-language proficiency test (an overall minimum IELTS score of 6.5 or equivalent for all programmes undertaken no more than two years prior to the commencement of your programme at the University). For information on testing centres and dates of English-language proficiency tests, see www.ets.org/toefl and www.ielts.org. Note: the NUI Galway TOEFL institution code is 8861.

Further Information and FAQs

For more detailed information on making an application, please visit www.nuigalway.ie/courses/how-to-apply. PAC also have FAQs online to assist you: www.pac.ie/faq.php?inst=gy

Garda Vetting/Police Clearance

Some courses require students to provide garda vetting or police clearance certificate(s) prior to registration. These courses are clearly marked in this prospectus. You can find more details about the University's police clearance policy at www.nuigalway.ie/admissions

Recognition of Prior Learning

The University's Recognition of Prior Learning (RPL) process may allow students to gain admission to a programme of study or in some cases to gain exemptions from some parts of a programme. This is based on demonstrated learning achieved prior to admission. Some of the programmes of study listed in this prospectus may consider RPL applications. For further information, please contact the programme director or visit www.nuigalway.ie/adult-education/recognition-of-prior-learning

Postgraduate Fees

Postgraduate Tuition Fees

Fees can be subject to change from year to year. Please check **www.nuigalway.ie/fees** for exact individual course fees. Fees quoted are all per annum fees.

Tuition fees for international (non-EU*) students are also listed on www.nuigalway.ie/fees

*An EU student is defined as an EU national (i.e. holding an EU passport/or birth certificate) who has been ordinarily resident in an EU member state for at least three of the five years immediately preceding their entry to the third-level course. This excludes residency for educational purposes. For more information see www.nuigalway.ie/fees.

Methods of Payment

EU fees can be paid securely online when registering using a debit or credit card.

Alternatively, you can request a bank giro online; log into your student portal at www.nuigalway.ie/fees and click on the "Pay your fees" link. Bank giros can only be used in any bank within the Republic of Ireland. Please retain your receipt for proof of payment. EU fees must be paid in two equal instalments–50% on registration and 50% by 31 January (of the following year). If you are being funded by a SUSI grant or private source, you must provide written evidence of this funding to the Fees Office by 31 October annually.

Deposit

To secure a taught postgraduate place at NUI Galway, a deposit is payable at offer/acceptance stage. The deposit is usually €500 but can be €1,000 for some courses. The deposit payment is deducted from your course fee at registration. If you do not register at NUI Galway, then this deposit is not refundable. However, if you did not attain the stipulated conditions of your offer when a conditional offer was originally made, the deposit will be refunded to you, with the exception of the Professional Master of Education and Máistir Gairmiúil san Oideachas programmes.

Grants

Comprehensive information is available online at www.studentfinance.ie. Grant applications can also be made online at www.susi.ie. For additional postgraduate funding opportunities, please see page 210.

Tax Relief

Full and part-time students may be entitled to tax relief on tuition fees. Applications for tax relief on course fees paid must be made using an application form available from the Revenue Commissioners. See www.revenue.ie. The maximum amount of tax relief on tuition fees is €7,000 per annum.



Postgraduate Taught Prospectu

Student Support and Resources

Disability Support Service

The Disability Support Service (DSS), part of the Access Centre, provides support to students who have a disability or learning difficulties, including:

- Autism spectrum disorder, including Asperger's syndrome;
- ADD/ADHD;
- Blind/vision impaired;
- Deaf/hard of hearing;
- DCD dyspraxia/dysgraphia;
- Mental health condition;
- Neurological condition;
- Significant ongoing illness;
- Physical disability;
- Specific learning difficulty, including dyslexia and dyscalculia.

The DSS works closely with academic staff and other support services to enable students with a disability to become independent learners and successful graduates. If you have one or more of the above disabilities and require particular supports, it is important that you register with the DSS as soon as you accept your offer to NUI Galway by completing the online registration form at www.nuigalway.ie/disability

Students' Union

At the centre of campus, the student experience is amplified by the Students' Union (SU). The SU aims to take your voice to the University at every level. Student representatives are in each College, ensuring that all students can have their say via their rep. Your Students' Union complements the University's provision of welfare services, and can offer advice and support to students. The SU also provides part-time employment opportunities for students. www.su.nuigalway.ie

Societies

With 115 active societies at NUI Galway, there is something for everyone. As part of a society, you can learn new skills, explore your interests, create a community of friends with similar interests and goals and, of course, have great fun. Over 3,000 society events are held annually, including social, educational and cultural elements, all of which add to the vibrancy of University life.

www.socs.nuigalway.ie

Student Services

We offer support to help you before, during, and after studying at NUI Galway. Our student support services include accommodation, career development, chaplaincy, counselling, disability support, student health and well-being, and childcare assistance. We also offer financial advice and assistance, study skills and mentoring. www.nuigalway.ie/student-services

Alumni

Your relationship with NUI Galway does not stop after you have completed your studies. You are an NUI Galway graduate for life and we encourage you to take full advantage of this support. You can avail of career advice and alumni discounts, attend events, receive our newsletters and publications, and participate in reunions. Make sure to keep in touch after you've left. We want to hear from you and keep you up-to-date with what's happening. www.nuigalway.ie/alumni-friends

Childcare

Spraoi Early Learning Centre operates the University Crèche, located close to campus. At Spraoi, the focus is on learning through play, and sensory play. Parents of children who are interested in enrolling children in the Crèche should contact spraoinuig@gmail.com. For a tour or for more information, contact the Crèche Manager, Niamh Heneghan, on 091 493739



Funding

There are several sources of funding available to students who fall within certain eligibility criteria, including student grants. A comprehensive list is available online at www.studentfinance.ie. Family and/or personal income is a key factor that will be assessed when you apply for a grant, but there are other criteria. Visit our Funding website (it lists course-specific scholarship opportunities) at: www.nuigalway.ie/postgraduate_scholarships

Scholarships

At NUI Galway, we are keen to ensure that the brightest and most committed students progress to postgraduate study. Our generous Postgraduate Scholarships (valued at €1,500 per student) are designed to reward excellent students who have attained first class honours in their undergraduate studies. Details of the Taught Masters Scholarship Scheme, and all other course-specific scholarships and bursaries available, are online at

www.nuigalway.ie/postgraduate_scholarships

NUI Galway is committed to attracting high calibre students from around the world. The University offers a number of partial international scholarships on a competitive basis to international students. For more information about eligibility criteria and how to apply, please see:

www.nuigalway.ie/international

The Graduate Skills **Conversion Programme**

The Graduate Skills Conversion Programme (GSCP) is a joint initiative with the Department of Education and Science and the Higher Education Authority, formed in response to information and communications technology (ICT) skills needs. It is funded under the National Development Plan and involves a fee reduction for some courses. It is envisaged that these NUI Galway programmes will again be available at this reduced fee in the 2017-18 cycle:

- MSc (Information Systems Management) Full-time and Part-time
- HDip (ApplSc [Software Design and Development])
- MSc (Software Design and Development)
- MBS (Electronic Commerce)
- MBS Electronic Commerce
- Master of Information Technology
- MA/HDip Digital Media-Year 2 full-time

More information is available online: www.education.ie/en/Learners/ Information/Upskilling-and-Training-options



Training Places For Unemployed/Low Income Groups

Springboard courses are free educational courses, offered as part of a Government/Higher Education Authority initiative, aimed at job seekers. All courses are part-time, enabling students to keep social protection supports. All courses lead to qualifications in enterprise sectors which are growing and need skilled personnel, including information and communications technology (ICT); the medical devices sector, biopharmapharmachem; green energy; international financial services; and the food and beverage sector. Qualifications are also available in cross-enterprise skills such as Six Sigma, Lean and Quality Systems, Technology Commercialisation and Innovation Management.

NUI Galway has received funding from the national Springboard scheme for courses over the last five years. For further information, including details on eligibility and making an application, visit www.nuigalway.ie/adult-learning/springboard or www.springboardcourses.ie

Approved Springboard Courses for 2018-19

- Postgrad Diploma in Innovation Management
- Postgrad Diploma in TechInnovation (Entrepreneurship Development)
- Specialist Diploma in Automation and Control
- Specialist Diploma in Lean and Quality Systems
- Specialist Diploma in Medical Device Science
- Higher Diploma in Applied Science (Software Design and Development-Industry Stream)

As a further effort to enhance access and participation opportunities for unemployed and low-income groups, NUI Galway has approved a Scholarship Scheme to reduce fees for applicants in receipt of Jobseeker's Benefit, Jobseeker's Allowance, One-Parent Family Payment, Disability Allowance, Community Employment Scheme, or Social Insurance Contribution Credits, and who wish to enrol for part-time degree, diploma and master's courses provided by the University, and who meet Department of Social Protection income thresholds. Find out more at: www.nuigalway.ie/adult-learning/faqs/fees-funding-&-scholarships





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"International students make up 20% of full-time students at NUI Galway."

We welcome applications from international students for postgraduate degree programmes across a wide range of disciplines. International students make up 20% of full-time students at NUI Galway, and we also have a large number of international faculty and researchers from around the world.

The University campus is a 10-minute walk from the centre of Galway, one of Ireland's most popular destinations for international visitors and students alike, and a place that offers a safe and culturally vibrant environment where you can easily feel at home.

Postgraduate Programmes

There are a number of different levels of postgraduate degree programmes in the Irish higher education system. The most common levels for international students studying in Ireland are master's and doctoral (PhD) programmes.

Taught Master's

Taught Master's degrees normally last one or two years and consist of classes, seminars and coursework and a major project or a written dissertation. Entry to a Taught Master's is open usually to applicants holding an honours-level Bachelor degree or an equivalent international qualification.

Research Masters

Research Master's degrees usually last a minimum of two years and involve working on a research project under faculty supervision and the submission of a thesis. Entry to a Research Master's is open usually to applicants holding an honours level Bachelor degree or an equivalent international qualification.

PhD (NFQ Level 10)

PhD degree programmes involve carrying out research under faculty supervision, usually for a period of four years, and the submission of a thesis. Structured PhD programmes also include a significant amount of professional and general skills training in addition to research.

International Entry Requirements

Entry requirements vary by programme. Most Master's programmes are specialised and, therefore, may require students to have studied a relevant subject at undergraduate level. Some programmes, however, are open to students from different disciplines who are looking to study new subjects at postgraduate level. We have many years' experience assessing qualifications from different countries around the world. If you are unsure about how your academic qualifications compare to the Irish system, please contact the International Affairs Office, NUI Galway or visit www.nuigalway.ie/international-students/your-country.html

English Language Requirements

All applicants whose first language is not English, or who have not been educated through the medium of English during their two most recent years of study, must present one of the following qualifications in the English language:

All Colleges	IELTS*	TOEFL	Pearson PTE
All programmes*	6.5	88	61

*All programmes (except Medicine): No less than IELTS 5.5 in any component.

Medicine: No less than IELTS 6.5 in any component.

Language tests must be undertaken no more than two years prior to commencement of your programme at the University.

NUI Galway provides pre-sessional Englishlanguage courses for students who fall below our English-language requirements. Please contact the International Affairs Office, NUI Galway, for further information.

How to Apply

International students apply for postgraduate programmes the same way as all other students, normally via the Postgraduate Applications Centre (see page 210 for more information).

Tuition Fees

International students from within the European Union/European Economic Area (EU-EEA) pay the same EU tuition fees as students from Ireland. Students from outside the EU/EEA are charged the full economic fees. Please refer to pages 213–214 for further information.

International Postgraduates



Immigration Regulations

Non-EU/EEA students who require a student visa should apply to the Irish Naturalisation and Immigration Service as soon as they receive their Letter of Acceptance from NUI Galway.

All non-EU/EEA nationals are subject to immigration control at the point of entry to the Irish state. You therefore should ensure that you have your NUI Galway offer letter available to show to immigration officials to prove that you are entering the state with the intention of pursuing a course of study in Ireland. Your passport will then be stamped, noting your reason for entering the state, which is to study.

All non-EU/EEA citizens are also required to register with the Garda National Immigration Bureau (GNIB) within 30 days of arriving in Ireland. Further information is provided to students by the International Affairs Office upon arrival at NUI Galway.

For more information, please visit the Before You Arrive section of the university website: www.nuigalway.ie/international-students/prearrival.html

Postgraduate Permit Scheme

The Irish Government has agreed to extend the Third Level Graduate Scheme, for non-EU/EEA students at Level 9 and above of the National Framework of Qualifications. The new permission will double the 'stay back option' for master's and PhD students from 12 months to 24 months.



The cost of living in Galway is approximately 11% cheaper than living in Dublin City. NUI Galway is located right in the heart of the city and therefore transport costs are kept to a minimum. More information on the cost of living can be found at www.numbeo.com/cost-of-living/in/Galway

Getting Here

Most international students arrive in Ireland at one of the two main international airports: Dublin Airport or Shannon Airport.

Dublin Airport is approximately 200 km from Galway. Two bus operators, Citylink and Gobus, provide hourly bus departures from outside the main airport terminal building directly to Galway (three hours). Shannon Airport is approximately 85 km from Galway and is a popular option for students arriving from North America. Bus Éireann operates a regular service from outside the terminal building to Galway (90 minutes).

Ireland West Airport Knock is 70 km north of Galway and offers connections to some UK and European hubs.

Irish Rail provides a train service from Dublin to Galway. The Galway train station (Ceannt Station) is located just off Eyre Square in the city centre and is a 15-minute walk from the NUI Galway campus.

Accommodation

Postgraduate students at NUI Galway can choose to live in one of the NUI Galway student residences or in private rented accommodation.

The NUI Galway student residences provide self-catering housing for students. Most student residences provide designated rooms for postgraduate students, and are ideal for international students travelling to Galway on their own or who are not experienced in renting private accommodation.

The majority of postgraduate students live in private off-campus accommodation, such as shared apartments or houses, often with other students. Students opting for private accommodation rather than a student residence are advised to arrive in Galway at least two weeks prior to the start of term to look for accommodation in the private rented sector. Temporary accommodation can be arranged in one of Galway's youth hostels or Bed and Breakfast establishments.





Support Services for International Students

NUI Galway provides a comprehensive advisory and support service for international students to help ensure that any problems of adjustment are minimised.

International Student Orientation

The International Affairs Office organises a comprehensive orientation programme for all new international students at the beginning of term. Orientation includes campus tours and library tours, as well as introductions to the wide range of other support services available to all students, including campus services and facilities, accommodation, health, disability support, student counselling and chaplaincy, as well as student sports clubs and societies. Representatives of the Garda National Immigration Bureau (GNIB) also attend to advise non-EU students on registration with the local immigration office.

In Your Country

Staff from the International Affairs Office regularly travel to many countries throughout the world to develop partnerships with international universities, attend education fairs and exhibitions, and advise students on applying to the University. We also have a network of representatives and alumni in countries, including the United States, India and China, who are available to advise students thinking about studying at NUI Galway. For more information, please contact:

The International Affairs Office, NUI Galway, 7 Distillery Road, Galway, Ireland

www.nuigalway.ie/international

E: international@nuigalway.ie

T: +353 91 495 277 F: + 353 91 495 551

Learning at NUI Galway

James Hardiman Library

The Library offers a wide range of quality and innovative services, and staff are committed to supporting excellence in teaching, learning and research. Adjacent to the Library is the Hardiman Research Building (pictured below). This building facilitates knowledge generation and fosters collaboration in a flexible space dedicated to research.

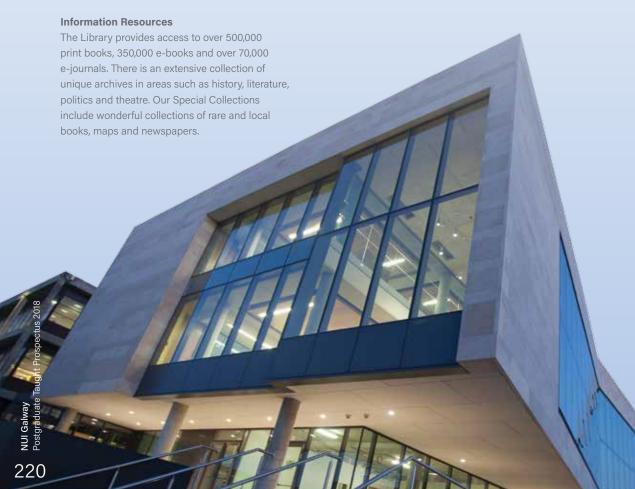
A Space for Learning

There are nearly 2,000 study spaces in the Library, most equipped with sockets, and WiFi is available throughout. The Library Maker Space, located on the ground floor, is a space for engaged teaching and learning. It is home to our 3D printing service and a space where students can be creative, develop and share ideas, innovate and generally make stuff. Here you will also find computers with the necessary design software to bring your ideas to life through rapid prototyping. There are also Raspberry Pi and Arduino kits for student use.

Help and Support

Library staff will be delighted to give you any assistance you need to find your way around our collections, whether print or online. The Research and Learning team consists of Academic Skills Librarians, Academic Skills Assistants, a Research Librarian, Special Collections staff and Archivists. They offer training and skills programmes to students, staff and researchers. The Academic Skills Librarians offer a suite of generic training sessions at both an introductory and an advanced level. The Academic Skills Assistants offer an advanced enquiry service both online and face-to-face. The Special Collections staff will assist you in making the best use of our Special Collections and the Archivists provide one-to-one support and training to help make the most of our Archival Collections. The Academic Writing Centre provides one-toone support and assistance with academic writing. The Library and IT Service Desk will help you make the most of both Library and IT services.

www.library.nuigalway.ie, E: library@nuigalway.ie





Special Collections and Archives

The James Hardiman Library holds unique archival and special collections, dating from 1485 to the present. The world-class facilities, including a 36-seat reading room and dedicated exhibition space, make the Hardiman Library a hub for learning and showcasing innovation.

Digital Archives

Examples of world-leading projects in digital archives and access include the partnerships between NUI Galway and the Abbey and Gate Theatres to digitise their archives and complement research and learning. The University is committed to enabling digital access to its archives, and has developed digital projects from the West of Ireland landscape archive of Tim Robinson, the archive of Northern Ireland interlocutor Brendan Duddy, and The Balfour album of photographs of the West of Ireland taken in the 19th century.

Theatre and Literary Collections

These collections include the John McGahern archive, the Abbey Theatre archive, the Druid Theatre archive, the Galway International Arts Festival collection, as well as holdings relating to the Lyric Theatre, Belfast, the Thomas Kilroy papers, Taibhdhearc na Gaillimhe, the Arthur Shields papers and the Siobhán McKenna papers.

Landed Estate Collections

These are papers relating to a number of estates in the west of Ireland, including legal, estate management and family/personal information.

Political and Conflict Collections

These include papers relating to the period of "The Troubles" in Northern Ireland as well as international human rights issues, including the archives of Brendan Duddy, the Ruairí Ó Brádáigh papers, and the papers of Professor Kevin Boyle.

Irish Language and Literature Collections

These feature material from Conradh na Gaeilge, the Tadhg Seoige papers and Lamhscribhinní Dubhghlas de hÍde.

http://library.nuigalway.ie/collections/archives and http://library.nuigalway.ie/collections/ specialcollections/

Computer and Internet Access

On registration, you will get an email account, secure file storage, unlimited internet access and access to software (over 150 products available). There are 1,600 computers available on campus in dedicated computer suites. There is campus-wide free WiFi (wireless network), so you can use your own laptop, netbook, or smartphone. You will also be using NUI Galway's Virtual Learning Environment (BlackBoard) to access learning and library materials, collaborate on projects and communicate with teaching staff.

NUI Galway Sport

Sports

NUI Galway recognises the relationship between academic performance, health and well-being. The Sport and Recreation Unit has a mission to promote participation in sport and physical activities by all students and staff, and to support higher standards of performance in sport and physical activity for elite sports individuals and teams within NUI Galway.

NUI Galway boasts outstanding sports and recreational resources. Indoor international standard facilities include:

- a 600-square metre sports complex;
- a 25-metre, 6-lane swimming pool;
- a National League basketball arena;
- a 130-piece cardiovascular gym;
- fitness studios:
- squash and racquetball courts;
- a competition-style climbing wall.

Outdoor Amenities Include:

- an eight-lane synthetic international standard track, with jumping and throwing facilities;
- a complex catering for Gaelic Games, rugby, soccer, hockey and cross-country;
- floodlit artificial surfaces catering; for multi-sports;
- tennis courts.

The University's river-side location ensures water sports clubs are very active: you can get involved in rowing, kayaking, windsurfing, sub agua activities, and more!

There are over 50 active and vibrant sports and recreational clubs at NUI Galway. Joining and participating in a sports club is a part of the overall student experience, and it is through your active participation in the sports clubs and recreational programmes that you will make new friends and learn life-long skills.





High Performance Sport

NUI Galway has a proud tradition in high performance sport. The University has produced competitors at European and World Championship level together with representatives at the Olympics Games and Paralympics. Currently the University has athletes competing on the international stage in such sports as athletics, swimming, rowing, basketball, soccer, kayaking, cycling, sailing, archery, lacrosse, ultimate frisbee, judo and rugby. We are particularly proud of the growth in our female international representatives in all codes. NUI Galway has a number of partnerships with national sport federations to deliver high performance programmes to provide a pathway for our athletes to participate on the international stage.

In Gaelic Games, NUI Galway students are to the forefront of many inter-county teams in hurling, football and camogie throughout the country with representatives at Senior and under-21 levels.

Currently, NUI Galway GAA fields 15 teams in hurling, football, ladies football and camogie.



We plan to offer Postgraduate Sports
Scholarships in 2017-2018. For more
information go to www.nuigalway.ie/sports

50 active and vibrant sports and recreational clubs

Recent Sporting Achievements

Rowing

NUI Galway Boat Club (NUIGBC) has worked to establish itself as the most successful university rowing club in Ireland. Over the last four years the University's men's and women's teams have won 12 National Rowing Championships, competed at the World U23 Championships and the World University Games.

Basketball

NUI Galway men's basketball are the current Irish Intervarsity's champions with five members of the team selected to play for Ireland. The women's basketball team is now established in the Premier Basketball League.

Rugby

NUI Galway and Connacht Rugby entered into a partnership in 2013 to develop sporting, academic, research and educational links. The partnership aims to nurture the next generation of sports performers and scholars. A large number of Connacht Senior and Academy players are completing their academic studies at NUI Galway as part of the partnership. NUI Galway Women's Rugby Club won the All-Ireland College Rugby League in 2016.



Postgraduate Admissions Office NUI Galway

General Admissions Queries

T: +353 91 492 844

E: postgradadmissions@nuigalway.ie www.nuigalway.ie/postgrad

All Research Programmes

T: +353 91 495 332

E: pgresearch@nuigalway.ie

Taught Programmes

T: +353 91 492 844

E: postgrad@nuigalway.ie

College of Arts, Social Sciences, and Celtic Studies

E: pgarts@nuigalway.ie

J.E. Cairnes School of Business & Economics

E: pgcomm@nuigalway.ie

College of Engineering and Informatics

E: pgeng@nuigalway.ie

Information Technology

E: pgit@nuigalway.ie

College of Medicine, Nursing and Health Sciences

E: pgmed@nuigalway.ie

College of Science

E: pgscience@nuigalway.ie

School of Law

E: pglaw@nuigalway.ie

School of Nursing and Midwifery

E: pgnursing@nuigalway.ie

Other Useful Contacts

Main NUI Galway Switchboard

T: +353 91 524 411 F: +353 91 525 700 www.nuigalway.ie | www.oegaillimh.ie

Accommodation and Welfare Office

Áras Uí Chathail, NUI Galway

T: +353 91 492 364

E: accommodation@nuigalway.ie

www.nuigalway.ie/student-life/accommodation

Adult Education: Centre for Adult Learning and Professional Development

T: +353 91 492 144

E: adultlearning@nuigalway.ie

www.nuigalway.ie/adult-learning

A separate prospectus of part-time and professional development courses is available on request.

Alumni Office, NUI Galway

T: +353 91 493 750

E: alumni@nuigalway.ie

Burren College of Art

Ballyvaughan, Co. Clare

T: +353 65 707 7200 F: +353 65 707 7201

E: lisa@burrencollege.ie

www.burrencollege.com

Disability Support Service

NUI Galwav

T: + 353 91 493 541

E: disability@nuigalway.ie

www.nuigalway.ie/disability

Fees Office

Áras Uí Chathail, NUI Galway

T: +353 91 492 386 F: +353 91 495 553

E: fees@nuigalway.ie | www.nuigalway.ie/fees

International Affairs Office

NUI Galway

T: +353 91 495 277

E: internationaladmissions@nuigalway.ie

www.nuigalway.ie/international-students

Mature Students Office

T: +353 91 492 695

E: maturestudents@nuigalway.ie

www.nuigalway.ie/mature

Student Information Desk (SID)

NUI Galway

T: +353 495 999

E: sid@nuigalway.ie

www.nuigalway.ie/sid

Student Services

Including: Childcare, Chaplains, Counsellors,

Societies, Clubs, Student Health Unit

T: +353 91 492 364

www.nuigalway.ie/student_services

PAC

Postgraduate Applications Centre

1 Courthouse Square, Galway

T: +353 91 549 260

F: +353 91 563 056

Opening hours: 9.30am-5.00pm

Information Solutions and Services

Help Desk (situated in James Hardiman Library)

T: +353 91 493 777

E: servicedesk@nuigalway.ie

nuigalway.ie/information-solutions-and-services

Career Development Centre

T: +353 493 589

www.nuigalway.ie/careers

Useful Links

Irish Naturalisation and Immigration Service (study visa advice)

www.inis.gov.ie

Education in Ireland

(Information on the Irish education system)

www.educationinireland.ie

Discover Ireland

(information for international visitors) www.discoverireland.ie

National Bus and Train Companies

www.citylink.ie

www.gobus.ie

www.buseireann.ie

www.irishrail.ie

Airports in Ireland

www.dublinairport.com

3 hours to Galway

www.shannonairport.com

11/2 hours to Galway

www.irelandwestairport.com

11/2 hours to Galway

www.corkairport.com

3 hours to Galway



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Software Design & Development (MSc)
Software Engineering & Database Technologies
Software Engineering
TechInnovation: Entrepreneurship Development
Water Resources Engineering (MSc)
College of Medicine, Nursing & Health Science
School of Nursing and Midwifery
Chronic Illness Management
Nursing: Acute Medicine
Nursing: Advanced Practice with Prescribing
Nursing: Education
Nursing: Emergency Care
Nursing: Gerontology
Nursing: Intensive Care
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Online/Blended Learning Courses

NUI Galway has been providing part-time study opportunities for students for over 40 years. With postgraduates requiring more flexible study options, NUI Galway has developed a range of online and blended-learning study options in a number of subject areas to suit your professional and personal training needs.

The listing below refers to the courses available in each subject area. Check www.nuigalway.ie/onlinelearning for updates (this website also lists other online professional, part-time and evening courses, details of which are available from our Centre for Adult Learning and Professional Development, see page 220).

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HEALTHCARE	
Advanced Healthcare Practice and Research	164
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Healthcare Simulation & Patient Safety, PgCert & PDip & stand-alone modules	163
Medical Science, Master's	171
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Nursing (Oncology), PDip, Master's	153	
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Nursing/Midwifery Education, Master's	152	
Public Health Nursing, PDip	154	
Wound Healing and Tissue Repair, PDip	159	
The School of Nursing and Midwifery offers a range of 10-credit modules. These modules can be undertaken as stand-alone modules or can provide part credit towards specialist programmes. To discuss these options please contact Lorraine Mee: T: +353 91 492 830 E: lorraine.mee@nuigalway.ie www.nuigalway.ie/pca/pca.html		

Conversion Courses

Graduates may be eligible for courses offered through other Colleges, and do not need to concentrate their search for a programme in their own specific College. For example, an Arts graduate could choose to apply to a Law course (e.g. LLB) or a Business course (e.g. HDip [Business Studies]). The listings below refer to the courses that are especially "interdisciplinary" and welcome applicants from various Colleges.

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Culture and Colonialism (MA)	63	
Digital Media (MA)	60	
Environment, Society and Development (MA)	80	
Fine Art (Post Baccalaureate)	75	
Health Promotion (MA/PDip)	82	
Irish Studies—Literature and History (MA)	65	
Irish Studies—Literature and Music (MA)	66	
Journalism (MA)	58	
Medieval Studies (MA)	62	
Production and Direction (MA)	53	
Psychology (Full) (HDip)	85	
Public Advocacy and Activism (MA)	72	
College of Business, Public Policy & Law		
Master of Business Administration (MBA)	96	
Business Studies (HDip)	90	
Economic Science (HDip)	103	
Information Systems Management (MSc)	106	
Innovation Management (PDip)	95	
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International Criminal Law (LLM)	116	
International Human Rights (LLM)	117	
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DEGREE	Page
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College of Engineering	
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Clinical Research (MSc)	167
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Microcopsy (MSc)	174
Multidisciplinary Radiology (MSc/PDip)	162
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College of Science	
Biodiversity and Land Use Planning (MSc)	196
Biomedical Science (MSc)	180
Environmental Leadership (MSc)	202
Medical Physics (MSc)	188
Neuropharmacology (MSc)	191
Occupational and Environmental Health and Safety (HDipApplSc) (MSc)	200
Sustainable Resource Management: Policy and Practice (MSc)	199

Toxicology (MSc)



Postgraduate Open Days 7 November 2017 and 6 February 2018

A full programme of postgraduate information sessions, career advice, CV clinics, funding and scholarship information sessions. See more at www.nuigalway.ie/postgraduate-open-day

Open Days are a great opportunity to visit the University, speak with academic staff and postgraduate students, get information and advice on our wide range of courses, and even take a campus tour. You can find out about admissions processes, student support resources and funding, or attend a careers seminar or funding presentation.

We also exhibit at postgraduate events in Ireland, Northern Ireland and England. To see where you can meet us in 2017-18, visit:

www.nuigalway.ie/postgradevents

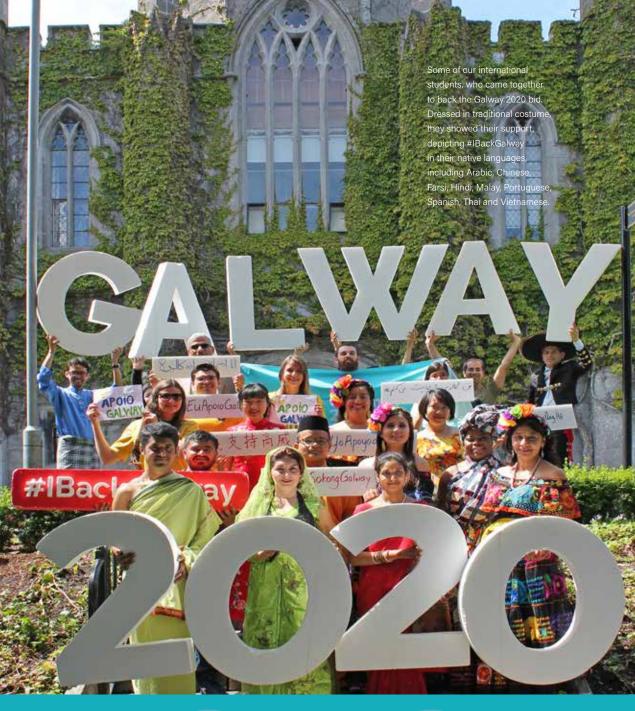
You can visit the campus in person and book a tour in advance by emailing visit@nuigalway.ie. If you have a particular interest in meeting a programme director please indicate so on your email and we will do our best to accommodate you.

Postgraduate Open Days

Tuesday
7 November 2017

Wednesday
6 February 2018

Find Your
Master's Week
6-9 November 2017



European Capital of Culture 2020



Following a competitive bid, Galway has been awarded the European Capital of Culture 2020 title. This is a massive win for Galway, one that will see lasting and transformative benefits for years to come. NUI Galway is a major supporter and contributor to many of the proposed cultural projects that will take place. The University has a thriving cultural community, and offers postgraduate programmes in such areas as Drama and Theatre, Film Studies, Art and Literature.



National University of Ireland Galway Ollscoill na hÉireann Gaillimh University Road, Galway, Ireland T +353 91 524 411 E postgrad@nuigalway.ie















