

# Postgraduate Prospectus 2017

Get the competitive edge for your career

**Taught Programmes** 

# Welcome to **NUI Galway**

## In the **top 2%** of universities in the world

Founded 1845 170 We have been inspiring students for over 170 years 3,000 international students from 115 countries

# Student population of over 17,000

# Ranked in the **top 250**

We have internationally recognised expertise in areas that include Biomedical Science and Engineering, Web Science, Human Rights, Marine Science, Energy and Environmental Science, Applied Social Sciences and Public Policy, and the Humanities, in particular literature, drama and theatre, and Irish Studies. \*In the latest QS rankings (2016).

91% average

91% (average, over last five years: higher than national average) of our postgraduates are employed or in further study within six months of graduating.

Over 150 postgraduate courses, many of which

are award winning This prospectus introduces these programmes, as well as the exciting opportunities they open up, to you. Find out more at **www.nuigalway.ie/gettheedge** Research opportunities are outlined in our research prospectus, which you can order online or download at **www.nuigalway.ie/pgp #GetTheEdge** 

#### Internationally recognised unique programmes

NUI Galway has a global reputation in key areas of expertise, and we offer postgraduate programmes in these fields: Biomedical Science and Engineering; Human Rights, Applied Social Science and Public Policy; Energy, Environment and Marine Research; Data Analytics, Physical and Computational Sciences; and Digital Humanities.

#### Top university for graduate employability

NUI Galway continues to outperform other universities in terms of graduate employment. **91%** (average, over last five years: higher than national average) of our postgraduates are employed or in further studies six months after graduating (higher than the HEA national average for postgraduates).

#### €59.7 million annual research income

In the latest financial year, we received €59.7 million in competitive funding across a range of dynamic, innovative research projects.

#### **Important national facilities**

Our campus hosts major national facilities, such as the National Centre for Biomedical Engineering and Science, the Irish Centre for Human Rights and the unique Centre for Cell Manufacturing Ireland, the only stem cell manufacturing facility in Ireland.

#### €400m campus development programme

NUI Galway is investing €0.75 million per week in a ten-year, €400 million campus development programme to provide the best learning environment for you.

# Why choose **NUI Galway?**

áras úl argradálin hardiman building

### 150+ programmes

We offer a wide range of award-winning, relevant courses.

### 91% postgraduate employability rate

Excellent career prospects and industry partnerships for our students. (91% average based on the last five years).

# In the top 2% of universities worldwide

Global recognition in the university rankings: in Top 250 universities in the world in the latest QS Rankings.

## **Generous scholarships**

Our merit-based postgraduate scholarships reward excellence.

# Over 170 years of tradition and innovation

Inspirational teaching and research since 1845.

## 105-hectare riverside campus

Situated in a spectacular location, close to vibrant Galway City.

The Research Prospectus is available at: www.nuigalway.ie/pgp



### Postgraduate prospectus taught programmes 2017–18

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

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Important: This hard copy prospectus lists all programmes on offer, at the time of going to press, for entry 2017. Details of new programmes on offer subsequent to the printing of this prospectus will be listed online: 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. 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

#### Connect with NUI Galway on any of these social media channels



# **NUI Galway** An international University

For over 170 years, NUI Galway has been welcoming students and researchers from all over the world. This tradition means that you will be joining a university with:

- An international reputation for teaching and research
- A commitment to investing in your future by enhancing your learning environment
- Strong business and industry links, which give you greater opportunities to build your career
- Top quality teaching facilities and opportunities for applying your knowledge in a real-world setting.

#### **NUI Galway's global community**

We have research links with Georgia Tech, Harvard University and Stanford University in the US, the University of Cambridge, Imperial College London and the University of Edinburgh in the UK, Kyoto University in Japan, and Tsinghua University in China, to name but a few.

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. 3,000 international students from 115 countries

Collaborations in 106 countries

# Top rating of five stars in the QS Stars International rating



#### Ranked in the top 2% of universities globally: in Top 250 universities in the world in the latest QS Rankings.

Ranked third of the Irish universities in international rankings



# **TOP 200**

NUI Galway moved into the Top 200 list of the most international universities in the world in the Times Higher Education (THE) World University Rankings 2015–2016.

Partnerships with 2,792 research institutions worldwide

### **Highest ranking**

Has the highest ranking in a number of areas, including Arts graduate employment, internationalisation, and internships, in U-Multirank

# Our innovative research



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, 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.

### **Our research supports innovation**

NUI Galway is Ireland's most successful university for commercialisation of research, consistently outperforming every other Irish university in terms of technology transfers. Other recent achievements in terms of research and business innovation include:



New invention disclosures in 2015



Technologies licensed to companies in 2015







**33** Companies supported in business innovation centre



Five stars for research in QS stars rating







30

Technologies patented in 2015

Researchers involved in marine,

environment and energy research



New R&D collaborations

80%

Of all stents outside North America are made in Ireland: Galway is a medtech industry hub.



- One of five global hubs for medical device technology
- · Ireland's only stem cell manufacturing facility
- Home to Insight, the National Centre for Data Analytics
- **Republic of Ireland's first** Unesco chair in children, youth and civic engagement

# **Real-world research**

Dr Min Liu, post-doctoral researcher in Stem Cell Biology, is working with CÚRAM and REMEDI on stem cell research that may lead to understanding and treatment of heart disease and sudden death in young children.

# Our research is forward thinking and global in scale



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.



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 a first for Ireland, biomedical researchers (including Dr Min Liu, pictured) 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.



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.



Our humanities researchers are leading 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.

# **Employment matters at NUI Galway**

Our postgraduate courses prepare you for a rewarding career, provide you with practical learning opportunities and upskill you for a constantly evolving workplace.

# **91%**

(average over the last five years) of our postgraduates are employed or in further study within six months of graduating

65% of our Arts postgraduates are employed in their chosen fields

# 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 2015-16



"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, transferable skills and the passion to succeed in a competitive work environment."

Eddie Morris Support Team Manager, SAP



**Rosaleen Burke Quality Vice President** (Supply Chain & International), Boston Scientific, Galway

"At NUI Galway I completed a BSc and then the HDip (Applied Microbiology). The MSc provided practical experience and support in getting employment afterwards, which was very valuable. The university encouraged and supported an industry placement, which was very successful for me. In my current role at Boston Scientific, I provide leadership and have responsibility for global Distribution QA, Supplier QA, Sterilisation and three regional Quality Systems. This includes working with subsidiary companies in over 35 European countries and in America. I have five Quality Directors reporting to me and a Quality staff across these locations of approximately 250 personnel. My postgraduate qualification directly helped me get my first job in the medical diagnostics industry. The MSc qualification also helped distinguish my resumé from many other applicants and the science subjects are an asset in the technical aspects of my job today."

73% "A postgraduate qualification will get you the starting advantage in your career: 73% of postgraduates are employed nine months after graduation, versus 53% of undergraduates." (Source: latest HEA [Higher Education Authority, Ireland] data).

"Graduates who invest in postgraduate study not only enhance their learning but also increase their employability. The more qualified you are, the greater the likelihood there is of you being employed and earning more." (Source: European Commission's New Skills for New Jobs report)

#### Our postgraduates are in demand by top companies such as:







Medtronic

CISCO.





J.P.Morgan Asset Management

# Flexible online programmes



"Having a full-time job and young children, along with taking on a Masters, was a challenge. However, the course structure helped me greatly in spreading out the workload evenly. The combination of classroom and online tutoring was exactly the balance I needed for a flexible approach to work and study."

#### **Tom Tuohy**

Biomedical Science (Distance Learning) graduate, R&D Manager, Covidien, Galway



#### 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 full or part-timethese 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 selfinstructional, easy-to-follow format and include course notes, short videos, podcasts, guizzes, links to additional resources, self assessment questions, course assignments, and an opportunity to engage in online discussions with vour 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.

Online and blended learning are different to learning in a traditional classroom setting. They 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 videoconferencing, 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. CELT also provides advice and training to academic staff and tutors in aspects of course design, assessment and multimedia production. We run our own blended and online courses, host conferences and workshops and facilitate the sharing of ideas and skills across the institution, whilst also working with a range of national and international partner organisations.

Please see Page 222 for a list of of postgraduate distance learning, blended learning, and online learning programmes.

# **Investing in your future** Campus development

## Attractive riverside 105-hectare campus

#### Green walkways through the campus and into the city



**Our waterways** ensure that sports like rowing, kayaking and surfing are popular student activities.



Get from one side of the campus to the other by **bicycle** or via **shuttle bus**.



### Self-contained and compact

You can take a ten-minute riverside stroll that links the north and south campuses.

#### Pedestrian bridge A convenient link between the University and city



# Ireland's fastest expanding campus

The Life Course Building houses the multidisciplinary Life Course Institute.

**Clinical/Translational Research Faculty** (due to open late 2016) is unique in Ireland, and will house basic, translational and clinical research teams on the site of University Hospital Galway, adjacent to the main campus.



#### Ireland's Largest School of Engineering



New 8,000m<sup>2</sup>
Biomedical Science Building

New **Sports Centre** and Swimming Pool



Purpose-built **auditorium** and **student cultural venue** 

The Arts, Humanities and Social Sciences Research Building, adjacent to the James Hardiman Library, integrates **research and teaching**.

## 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).



We are investing €0.75 million in our campus every week to create the best facilities for you.







# The city on your doorstep

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

A. Rengstorf PhD student



- European Capital of Culture 2020
- "European City and Region of the Future", awarded by fDi Magazine (a Financial Times publication)
- "Best Overall Micro City in Europe"—fDi Magazine
- Recommended as a travel destination by New York Times Travel Magazine (March 2016): *36 Hours in Galway*
- Candidate for "European Region of Gastronomy 2018"
- UNESCO "City of Film" (only five such cities in the world)
- European Green Leaf Environmental Award Winner, 2016

Galway, on the edge of the Atlantic, is an exciting place to be for a postgraduate student. It is one of the largest cities in Ireland, and is one of the fastest growing cities in Europe. The University is in the heart of the city centre, with all amenities within walking distance and a bridge that connects the campus to the city makes the journey even shorter.

Galway has everything—shopping facilities, theatres, restaurants, music venues, culture and sports facilities—but it is also small enough to get to know people easily and to keep in touch with your friends. This sense of community is one of the features of Galway life that our students love most. It is home to a number of festivals, sporting, and cultural events including: Galway International Arts Festival, Galway Races, Film Fleadh, Cúirt Literary Festival, and the Comedy Festival.

Students make up 20% of the population of the city, which is why it is such a youthful, energetic place. It is an affordable city, e.g., the cost of living in Galway is 26% cheaper than Dublin (source: www.expatistan. com). A medieval city, Galway is also steeped in history and culture and is a beautiful, vibrant place to live and study in.





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### Accounting

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

#### 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 such modules as: Financial Accounting; Management Accounting; Taxation; Auditing; Finance; Skills for Accounting Research and Practice; Decision Theory & Analysis; Strategic Management; Accounting Research Project.

#### **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 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 PROGRAMMES AVAILABLE: MAcc

DURATION: 1 year, full-time

NUMBER OF PLACES: 35

PAC CODE(S): GYC00

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

**CLOSING DATE:** 3 March 2017. An earlier application may result in an early offer.

#### CONTACT

Programme Director: 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 (AITI).

**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.



# A

### Advanced Healthcare Practice and Research

School of Health Sciences College of Medicine, Nursing & Health Sciences

#### 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.

Participant will also advance capacity to research in their chosen clinical field of specialism. There is an increased emphasis on evidencebased 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:

http://www.nuigalway.ie/courses/taught-postgraduate-courses/ advanced-healthcare-practice-research.html

#### PROGRAMMES AVAILABLE: MSc

**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: pp. 192 & 194.

CLOSING DATE: 31 July 2017

#### 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.



www.nuigalway.ie

# A

### Advanced Language Skills: French, German, Italian or Spanish

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

#### Your course

This Master's programme provides advanced linguistic and technical training to prepare you for language 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 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: pp. 192 & 194.

WHEN TO APPLY: 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 190 for full details.

#### CONTACT

Dr Máire Áine Ní Mhainnín T: +353 91 493 397 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.

### Agricultural, Climate Change & Transitions

School of Natural Sciences

College of Science

#### Your course

Climate change poses many threats to agriculture, including reduction of agricultural productivity, production stability and incomes in areas of the world that already have high levels of food insecurity and limited means of coping with adverse weather. This MSc equips students with the tools to transform agriculture to feed a growing population in the face of a changing climate without hindering the natural resource base.

The Masters is offered by a consortium of six European universities, in partnership with a network of international groups, third country universities, research institutes and civil society organisations.

#### **Career opportunities**

More productive and resilient agriculture will need better management of natural resources, such as land, water and soil. Graduates will not only be able to find work or future research working towards food security goals but also help mitigate the negative effects of climate change, in. They will also be able to pursue PhD studies, e.g., the Plant & AgriBiosciences Structured Phd.

Graduates will be empowered to carry out research in agriculturerelated activities in temperate, subtropical or tropical environments. The unique combination of field-and discipline-related activities qualifies the graduate to carry out adviser- or policy-related activities within agricultural development.

Potential professions include agricultural development project manager; environmental change lobbyist and activist; agriculture and climate change advisor; corporate carbon market and accounting specialist for agriculture and forestry; extension, grassroots education and community change agent; agricultural and environmental policy analyst, advisor and programme officer.

#### Minimum entry requirements

Applicants should follow the procedures described on http://master-act.eu/ BEFORE beginning their PAC application:

#### Requirements for entry are:

- Bachelor of Sciences (180 ECTS) 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://www.nuigalway.ie/courses/taught-postgraduate-courses/ agricultural-climate-change-transitions.html

#### PROGRAMMES AVAILABLE: MSc

**DURATION:** 1 year (NB 1 year is spent at NUI Galway during the 'M1' of the MSc; the MSc ACT is completed in a second year 'M2' at a partner European institution).

#### NUMBER OF PLACES: N/A

#### PAC CODE(S): GYS01

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

WHEN TO APPLY: Deadlines roughly end-January & end-May. See master-act.eu

#### CONTACT

Prof. Charles Spillane & Dr. Peter McKeown Plant & AgriBiosciences Research Centre (PABC) NUI Galway T: +353 86 796 3624 E: charles.spillane@nuigalway.ie / peter.mckeown@nuigalway.ie

#### 3 GOOD REASONS TO STUDY THIS COURSE

**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); the University of Catania, Italy (in Italian); 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.

#### Thinking about applying?

www.pac.ie/nuigalway 🗨

### **Applied Behaviour Analysis**

School of Psychology

College of Arts, Social Sciences, and Celtic Studies

#### 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/courses/taught-postgraduate-courses/appliedbehaviour-analysis.html



#### PROGRAMMES AVAILABLE: MSc

DURATION: 2 years, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA68

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

#### GARDA VETTING/POLICE

**CLEARANCE:** Garda vetting/ police clearance is required for this programme. Please see Page 191 for further information.

CLOSING DATE: 31 March 2017

#### CONTACT

Dr Geraldine Leader T: +353 91 493 434 E: geraldine.leader@nuigalway.ie

#### 3 GOOD REASONS TO STUDY THIS COURSE

1. This course is accredited by the internationally recognised Behavior Analyst Certification Board, allowing graduates to work as practitioners in organisations or as independent contractors abroad as well as 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 given training in the theoretical foundations of behaviour analysis and are provided with the skills to work as practitioners.

### **Applied Mathematics**

School of Mathematics, Statistics and Applied Mathematics

College of Science

#### Your course

This Higher Diploma in Applied Mathematics programme is aimed at you if you have a background in Applied Mathematics or Mathematics, equivalent to a Level 7 degree, and you 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**

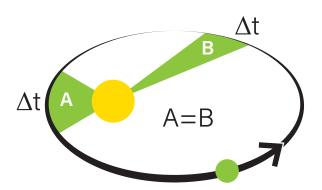
Graduates in Applied Mathematics have found employment in Met Eireann, the Central Statistics Office, telecommunications, the computer industry, financial and actuarial institutions, industrial research and development, teaching and research institutes, or have moved on to further postgraduate studies.

#### **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/appliedmaths.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: pp. 192 & 194

CLOSING DATE: 4 August 2017

#### CONTACT

Dr Petri Piiroinen T: +353 91 492 341 E: petri.piiroinen@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.

### Applied Microbiology

School of Natural Sciences

College of Science

#### 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 & 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: pp. 192 & 194

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 190 for 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.

2. 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 within these start-up company sessions.

## A

### Archaeology

School of Geography and Archaeology College of Arts, Social Sciences, and Celtic Studies

#### Your course

The 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
- Europe in the Bronze Age
- 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: pp. 192 & 194.

#### 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 190 for full details of when and how to apply.

#### CONTACT

Dr Kieran O'Conor T: +353 91 493 820 E: kieran.d.oconor@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.

www.nuigalway.ie

### Ardscileanna Gaeilge do Mhúinteoirí (Teastas Iarchéime)

Acadamh na hOllscolaíochta Gaeilge Coláiste na nDán, na nEolaíochtaí Sóisialta, agus an Léinn Cheiltigh

#### 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

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

#### NA CLÁIR:

Teastas Iarchéime

FAD AMA: 2 bhliain, páirtaimseartha

#### LÍON ÁITEANNA: 20

CÓ(I)D PAC: GYA59

TÁILLÍ AGUS MAOINIÚ: Le tuilleadh eolais a fháil faoi tháillí

agus faoi dheiseanna maidir le maoiniú; féach Leathanach 192.

#### 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 190.

#### SONRAÍ TEAGMHÁLA

An Dr Dorothy Ní Uigín Riarthóir Theagasc na Gaeilge Acadamh na hOllscolaíochta Gaeilge, Ollscoil na hÉireann, Gaillimh T: +353 91 493 493 E: dorothy.niuigin@oegaillimh.ie

#### CÚISEANNA CHUN TABHAIRT FAOIN 9CÚRSA

 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.

### Art and Ecology

Burren College of Art (BCA) College of Arts, Social Sciences, and Celtic Studies

#### 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 Masters-level education in art appropriate for a diverse range of applications.

Studio Research provides for the development of artistic practice alongside students of the MFA/MA in Studio Art. These modules provide for studio-based experimentation and innovation, leading to the production of a substantial body of work. Studio Methodologies is a series of taught studio courses examining the methodology of Art & Ecology, with reference to historical examples. Theory and Art & Ecology consist of seminars contextualising the theoretical framework of Art & Ecology. In addition, Environmental Studies draws on expertise from within the College of Science at NUI Galway in engaging with scientific approaches to ecology, with the first module led by an environmental scientist.

#### **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)

**PAC CODE(S):** Not applicable. Apply online via Burren College of Arts: www.burrencollege.ie

FEES AND FUNDING: Irish & EU students: €9,500; International students: €17,886. For further scholarship information please visit www.burrencollege.ie.

WHEN TO APPLY: Apply by 1 February 2017: applications will continue to be considered on a rolling review, based on available space on the programme.

#### CONTACT

Lisa Newman, Marketing & Admissions Director, 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

### **Arts Policy and Practice**

School of Humanities College of Arts, Social Sciences, and Celtic Studies

#### 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, which 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

**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: pp. 192 & 194.

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 190 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.

2. 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.

# Ateangaireacht Chomhdhála (MA/Diop Iarchéime)

Acadamh na hOllscolaíochta Gaeilge

A

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

# 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

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

# NA CLÁIR:

MA/Dioplóma larchéime

FAD AMA: Dioplóma Iarchéime: bliain acadúil amhái MA: bliain iomlán féilire (Meán Fómhair go Lúnasa)

#### LÍON ÁITEANNA: 12

CÓ(I)D PAC: GYA85

#### TÁILLÍ AGUS MAOINIÚ: Le

tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú; féach Leathanach 192. 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 190.

### SONRAÍ TEAGMHÁLA

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

# CÚISEANNA CHUN TABHAIRT FAOIN 9CÚRSA

 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.

06



# **Biodiversity and** Land Use Planning (via distance learning)

School of Natural Sciences College of Science

# Your course

This Master of Science (MSc) course provides you with the crucial skills and knowledge needed to manage biodiversity resources sustainably.

#### The programme's objectives are:

- To integrate an international perspective and new research findings into a biodiversity and land use approach
- To provide research-led opportunities that will help find solutions for conservation and planning conflicts
- To develop expertise within local authority and public/private sector staff so they can meet international biodiversity and conservation obligations

This part-time course extends over 24 months and runs in two-year cycles continuously from September through to the end of August of the second year. The modular 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) in addition to private study combined with online support. Students are expected to carry out both individual and group projects and to prepare written reports and oral presentations on relevant subjects.

# 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 obtained a Level 8 primary degree or its equivalent in an appropriate discipline. Students who do not have an academic background but have relevant experience may also apply.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduatecourses/biodiversity-land-use-planning.html

#### **PROGRAMMES AVAILABLE:** MSc

#### DURATION: 2 years, part-time

#### NUMBER OF PLACES: 15

PAC CODE(S): GYS26

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194

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 190 for details of when and how to apply.

#### CONTACT

Dr Gesche Kindermann Course co-ordinator T: +353 91 493 863 E: gesche.kindermann@nuigalway.ie

# **3 GOOD REASONS** TO STUDY THIS COURSE

**1.** The programme has been jointly developed with Galway County

**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.

# **Biomedical Engineering**

School of Engineering and Informatics

R

College of Engineering and Informatics

### 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 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 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 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.

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.

#### 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 programme)

PAC CODE(S): GYE18 (ME), GYE24 (MSc)

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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 is designed to build on the already highly successful BE and the Structured PhD programmes in Biomedical Engineering (BMERM) at NUI Galway.

**2.** It combines state-of-the-art graduate-level taught modules with modern research in medical technology.

**3.** The MSc aims to generate the future leaders of the national and international medical technology industry, and of academic research and teaching in biomedical engineering.

R

# **Biomedical Genomics**

School of Natural Sciences College of Science

#### 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 appropriate trained research scientists in this area. As advances in precision medicine take hold, it is anticipated that the need for genomics analysts in health care, 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:** MSc

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 30

PAC CODE(S): GYS31

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194

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 190 for details of when and how to apply.

#### CONTACT

Cathal Seoighe T: +353 91 492 343 E: cathal.seoighe@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 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 guantitative 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.

**Biomedical Science** 

School of Natural Sciences

College of Science

#### Your course

This MSc programme's objective is to provide an interdisciplinary approach to research, using technologies and skills from a range of scientific, engineering and clinical disciplines to address fundamental questions originating in biology and medicine. You will be introduced to science and engineering disciplines you would not have covered in your undergraduate studies.

MSc Biomedical Science Research. Introduction to Business fundamental concepts of marketing, management and accountancy: teams of students develop a business plan for a start-up biomedical science enterprise. *Materials, Science & Biomaterials*—properties and applications of biomaterials used with biological systems. *Tissue Engineering*—understanding structure-function relationships in normal and pathological mammalian tissues. *Validation Enterprise Regulatory Affairs. Scientific Writing*—will give you in-depth understanding of the process of scientific publication (writing, reviewing articles and responding to journal editors). *Principles of Cell & Molecular Biology\** fundamentals of cell and molecular biology. *Radiation & Medical Physics\**—basic nuclear physics alluding to radiation applications in industry and its biological interactions. \*(Core for biologists, Optional for non-biologists.)

#### **Optional modules**

Choose two: Fundamental Concepts in Pharmacology; Human Body Structure; Introduction to Bioinformatics; Protein Technology.

### **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 PROGRAMMES AVAILABLE: MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 16

PAC CODE(S): GYS03

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194

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 190 for details of when and how to apply.

#### CONTACT



# 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.

3. Students of this programme will be introduced to selected advanced experimental techniques, including RT-PCR, mass spectrometry, biomechanics, immunoblotting, immunostaining and fluorescent microscopy.

# **Student Profile**

# A little about our students

"I graduated from the University of Limerick with a BEng in Electronics in 1991. I then worked for 20 years in telecommunications, the automotive industry and, most recently, the medical device industry. I am currently employed as a Research and Development Sustaining Manager in Covidien, Galway.

I chose the flexible MSc in Biomedical Science by distance learning as it ticked all the boxes for what I needed. I was impressed with the reputation of the researchers at the National Centre for Biomedical Engineering and Science. The course content had great appeal, with a strong mix of science, engineering and clinical subjects, and the lecturers having both academic and industry experience.

Having a full-time job and four young children, along with taking the MSc, was a challenge. However, the course structure helped me greatly in spreading out the workload evenly. The combination of classroom and online tutoring was exactly the balance I needed for a flexible approach to work and study. The knowledge I picked up working was a big help in comprehending the subjects. The content and presentation of the modules were excellent. Meeting one weekend per month was great for keeping the motivation going, and with the small class size we all got to know each other quickly. The course has rightly been awarded Postgraduate Course of the Year in Science 2013. This is a reflection of the commitment of the course director and support team to providing a great learning experience and environment to the students."

# **Tom Tuohy**

MSc Biomedical Science (via distance learning) R&D Sustaining Manager, Covidien, Galway



# **Biomedical Science** (continuous/flexible)

School of Natural Sciences

College of 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 without honours (which is acceptable to college) 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-continuous.html

Thinking about applying? www.pac.ie/nuigalway

#### 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 option: 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: €1,000 per taught module; €2,000 for research project. Read more about possible funding opportunities on Page 193.

CLOSING DATE: 4–8 weeks before module start date. Students may join the programme at multiple time points during the academic year. Molecular and Regenerative Medicine (end of July 2017); Pharmacology & Toxicology (end of August 2017); Product Development, Validation & Regulation (end of September 2017); Biomechanics (end of November 2017); Monitoring for Health Hazards at Work (end of January 2018); Tissue Engineering (end of January 2018).

CONTACT Dr Una FitzGerald T: +353 91 494 440 E: una.fitzgerald@nuigalway.ie

### 3 GOOD REASONS TO STUDY THIS COURSE

1. Students can join the programme in any academic year, registering and paying €1,000 for individual modules in a 'select and pay-as-you-go' fashion.

**2.** Lectures 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.

# **B** Biotechnology

School of Natural Sciences

College of Science

### Your course

This MSc aims to provide you with the skills and knowledge necessary to pursue a successful career in biotechnology. Through tutorials, lectures, assignments and a 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 research and/or work experience: Five-month research project. Frontiers in Biotechnology: Tutorials introducing transferable skills and recent advances in biotechnology. Current Methodologies in Biotechnology: Laboratory techniques fundamental to biotechnological research. Introduction to Business: Concepts of 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 two): Advanced Industrial Processes; Applied Concepts in Pharmacology; Scientific Writing; Immunology; Quality Management Systems for Biotechnology; Introduction to Programming for Biologists.

# **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.

# **Minimum entry requirements**

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 6.5 in any one component. Selection is based on academic record, previous relevant experience and a personal statement. Shortlisted candidates may be invited for interview.

FIND OUT MORE AT: www.nuigalway.ie/courses/taught-postgraduate-courses/ biotechnology.html **PROGRAMMES AVAILABLE:** MSc, full-time; MSc, part-time

**DURATION:** 12 months (full-time); 24 months (part-time)

#### NUMBER OF PLACES: 8-10

**PAC CODE(S):** GYS04 (full-time); GYS05 (part-time)

**FEES AND FUNDING:** Fees information and funding

opportunities: pp. 192 & 194

WHEN TO APPLY: Assessment of applications will commence on June 2, 2017. 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.

**2.** Five-month laboratory project providing the opportunity to build research and development expertise while being a member of a scientific research team.

**3.** Shortlisted for national Postgraduate Science Course of the Year Award 2016.

2016 National Postgraduate Science Course of the Year

# **Business Administration**

J.E. Cairnes School of Business & Economics

College of Business, Public Policy and Law

### Your course

The Executive MBA (EMBA) 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

The NUI Galway MBA is accredited by AMBA—the global standard of excellence for MBA education.

#### **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.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ executive-master-business-management.html **PROGRAMMES AVAILABLE:** Master's, PDip

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

#### NUMBER OF PLACES: 40

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

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

**WHEN TO APPLY:** This cyclical programme will again be on offer for entry 2018.

#### 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-toone coaching from top business leaders, complemented by small classes that allow for rich staffstudent interaction.

**3.** Specialised in competing globally from and within peripheral regions.

# **Business Analytics**

J.E. Cairnes School of Business & Economics

B

College of Business, Public Policy and Law

#### Your course

This 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.

# **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.

#### **Minimum entry requirements**

Applicants should normally hold a qualification from a university or other internationally recognised academic institution or authority corresponding to Level 8 of the Irish National Framework of Qualifications (NFQ), to a minimum standard of Second Class Honours (or equivalent). 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 www.cairnes.nuigalway.ie/postgrad PROGRAMMES AVAILABLE: MSc

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYC36

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Ms. Melissa O'Hea **T:** +353 91 492 308 **E:** melissa.ohea@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** Graduates can avail of a range of employment opportunities in a buoyant market for this sector.

2. Successful completing of the course has seen graduates go on to work for business consulting companies, large financial institutions and multinational companies.

**3.** A range of assessment methods are integrated and assessed throughout the programme, providing students with skills sets in projects, reports, presentations, and case studies.

# **Business Studies**

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

#### Your course

This Higher Diploma 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, and Business Law. 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 Banks (Credit Management), First Derivatives and Zurich Treasury Services. Every year a number of graduates pursue further postgraduate study at master's level, such as the MSc Marketing, MSc Industrial Relations and HR Management programmes.

#### **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. International applicants who are not native speakers of English may be required to provide evidence of fluency. The minimum requirement is IELTS score of 6.5.

#### 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 (45 for EU citizens and 5 for non-EU citizens)

PAC CODE(S): GYC11

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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 with the fundamental skills to work in business, and will complement your existing degree.

**2.** It also provides you with an opportunity for further postgraduate study, with exemptions provided from the Association of Chartered Certified Accountants (ACCA) exams.

**3.** For engineering graduates, the programme is approved as part of Engineers Ireland's Registered Training Providers Programme.

# Childhood Speech, Language & Communication Needs

School of Health Sciences College of Medicine, Nursing & Health Sciences

# 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 knew 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:

http://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: pp. 192 & 194.

CLOSING DATE: 31 July 2017

#### CONTACT

Mary-Pat O'Malley-Keighran E: marypat.omalley@nuigalway.ie T: +353 91 495 018 Clare Carroll E: c.carroll@nuigalway.ie 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.

www.nuigalway.ie

# Children's Palliative/ Complex Care

School of Health Sciences College of Medicine, Nursing & Health Sciences

# 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 parttime 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).

**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: pp. 192 & 194.

CLOSING DATE: 31 July 2017

#### 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.

**3.** 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.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taughtpostgraduate-courses/childrenspalliative-care-complex-care

# **Chronic Illness Management**

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

#### 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, Literaturebased 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 & 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: pp. 192 & 194.

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 190 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-toface 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 An Bord Altranais agus Cnáimhseachais.

# **Civil Engineering**

School of Engineering and Informatics

College of Engineering and Informatics

#### 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

PAC CODE(S): GYE19

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

#### 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 190 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.



# Classics

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

#### 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: MA

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 10

PAC CODE(S): GYA00

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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).

# С

# Climate Change, Agriculture and Food Security

School of Natural Sciences

College of Science

### Your course

The world's climate is rapidly changing due to global warming, and will continue to do so for the decades and centuries ahead. 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 new MSc in Climate Change, Agriculture and Food Security (CCAFS) provides students with the skills and tools for developing agricultural practices, policies and measures to address the challenge that global warming poses for agriculture and food security worldwide. This programme is aimed at students who want to combine scientific, engineering, technical, social or policy skills so that they are better equipped to understand and make significant contributions regarding the adaptation and mitigation of climate change impacts on global agriculture and food security.

The MSc includes the following: nine modules each of which are 5 ECTS (credits); comprises a CCAFS Science Communication Project; a CCAFS Journal Club; CCAFS Skills and Techniques Tutorials; and a CCAFS Research Project. A full list of modules is available at www.nuigalway.ie/ ccafs.

# **Career opportunities**

Graduates of this MSc will be well positioned for positions in research, policy, enterprise, business, administration and other 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 required.

FIND OUT MORE AT: www.nuigalway.ie/ccafs

Thinking about applying? www.pac.ie/nuigalway

#### PROGRAMMES AVAILABLE: MSc

### DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYS00

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194

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

on a continuous basis. Candidates are encouraged to apply as early as possible. See Page 190 for details of when and how to apply.

#### CONTACT

Professor Charles Spillane Head of Discipline of Botany & Plant Science **T:** +353 91 494 148 **E:** charles.spillane@nuigalway.ie Dr Edna Curley, Programme Co-ordinator **T:** +353 91 494 158 **E:** edna.curley@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** Research experience: students complete a research project worth one-third of the final grade.

2. Mobility opportunity: 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 industry partners.

**3.** Buoyant jobs market for graduates of this programme: as the climate change challenge for sustainable development and business on the planet intensifies, there will be a need in all organisations for personnel skilled in both climate change adaptation and mitigation strategies/ approaches for the development of greener economies, agrifood systems and low environmental footprint supply chains.

# **Clinical Education**

School ofCollege of Medicine,MedicineNursing & Health Sciences

# 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: in addition to the Diploma days, ten days (two consecutive weekdays in each of Sept., Oct., Nov., Feb. 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-teaching.html



# PROGRAMMES AVAILABLE:

Master's/PDip/PgCert, in Health Sciences. Stand-alone module also available. For Standalone module only, apply online at www.nuigalway.ie/apply

#### **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 | Stand-alone 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Peter Cantillon **T:** +353 91 492 262 **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 An Bord Altranais agus Cnaimhseachais na hEireann (Nursing and Midwifery Board of Ireland [NMBI]). Nurse Tutor Status approval is pending.

# **Clinical Neuroscience**

School of Psychology College of Arts, Social Sciences, and Celtic Studies

# 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, 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



#### PROGRAMMES AVAILABLE: MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA58

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Omar Mothersill School of Psychology T: +353 91 495 953 E: omar.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 Primary Care**

School of College of Medicine, Medicine Nursing & Health Sciences

# Your course

The central importance of primary care has been repeatedly endorsed by governments in recent years. This course has been designed to meet your changing educational needs as a doctor or nurse working in primary care, using a combination of distance learning and face-to-face workshops. You can take a single module in a subject of your choice or work towards a PgCert/PDip.

This course will update your knowledge of and skills in the latest approaches to disease management, while fostering a critical approach to evidence-based practice and research.

All modules on offer (see website for details) are available on a standalone basis, or can be accumulated towards an award of PgCert (any three modules, at least two clinical) or PDip (any six modules, at least three clinical). Modules can be accumulated over a period of between one and three years, as you wish. Each module is delivered via a mix of online distance learning and face-to-face workshops in Galway (usually two non-consecutive days per module).

#### **Career opportunities**

There is an increasing expectation for community-based health professionals to demonstrate continuing competence in primary care (for example, the Competence Assurance Scheme in general practice).

# **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.nuigalway.ie/courses/taught-postgraduate-courses/ clinical-primary-care.html



PDip/PgCert in Health Sciences. Stand-alone modules also available. For stand-alone module(s) only, apply online at www.nuigalway.ie/apply

**DURATION:** PDip: 10 months, fulltime, in service; PgCert: 6 months, full-time, in service; Stand-alone modules: 6–12 weeks, full-time in service (Note: all programmes are suitable for those in full-time employment and may be taken over three years if required.)

NUMBER OF PLACES: PDip | PgCert combined: 20

PAC CODE(S): GYM30 (PDip); GYM33 (PgCert)

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

**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 190 for details.

#### CONTACT

Dr Eva Flynn T: +353 91 493 699 E: eva.flynn@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** This course has built-in flexibility to meet the needs of busy healthcare professionals, allowing you to learn at a time and place that suits you.

2. It is accredited for Continuing Medical Education and has received An Bord Altranais Category II approval.

**3.** The interdisciplinary learning environment reflects many of the new and interesting challenges for healthcare professionals that occur in primary care.

# **Clinical Psychology**

School of Psychology College of Arts, Social Sciences, and Celtic Studies

# 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:

Doctorate [DPsychSc (Clinical)]

**DURATION:** 3 years, full-time

NUMBER OF PLACES: 12

PAC CODE(S): GYA37

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

**CLOSING DATE:** Check website for closing date details.

#### CONTACT Dr John Bogue T: +353 91 493 266 E: john.bogue@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.

# **Clinical Research**

School of Medicine and HRB Clinical Research Facility College of Medicine, Nursing & Health Sciences

#### 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: pp. 192 & 194.

CLOSING DATE: May 26, 2017

#### CONTACT

Professor Martin O'Donnell Clinical Research Facility E: odonnm@mcmaster.ca Dr Aideen O'Doherty HRB Clinical Research Facility E: aideen.odoherty@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, Galway University Hospitals and McMaster University, Canada, who are actively engaged in clinical research.

**3.** HRB Facility: The programme is closely linked with the HRB Clinical Research Facility, Galway. Compulsory course-work: Independent study module, paper publication OR original research and thesis.



# Coastal & Marine Environments: Physical Processes, Policy & Practice

School of Geography and Archaeology College of Arts, Social Sciences, and Celtic Studies

#### Your course

The 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:

www.nuigalway.ie/courses/taught-postgraduate-courses/coastalmarine-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: pp. 192 & 194.

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 190 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.

# Computer Science (Data Analytics)

School of Engineering and Informatics

College of Engineering and Informatics

#### Your course

Data Analytics is one of the fastest growing employment areas in computing and the one most likely to make an impact in the future. This MSc is an advanced programme that a provides computing graduates with deep knowledge and skills in the emerging growth area of Data Analytics, including topics such as tools and techniques for largescale data analytics, natural-language processing, data visualisation, advanced topics in machine learning and information retrieval and web and graph analytics.

The course has three main elements: foundational modules (20 ECTS [credits]), advanced modules (40 ECTS), and a substantial capstone project (30 ECTS). Foundational modules (subject to change) include Statistics & Probability; Applied Regression Modelling; Programming for Data Analytics; Data Mining and Machine Learning; and Numerical Analysis. Advanced modules include Tools and Techniques for Large Scale Data Analytics; Natural Language Processing; Web-mining; Linked-Data; Introduction to Bayesian Modeling; Advanced Topics in Machine Learning and Information Retrieval; System Modelling & Simulation; Case Studies in Data Analytics; and Data Visualisation. Students work on individual projects over the year, building on the knowledge they acquire during the course, and submit these projects for evaluation in August. Projects may have a research or applied focus.

# **Career opportunities**

Graduates will be excellently qualified to pursue careers in industry and academic research in a wide range of areas. Opportunities include multinational enterprises that provide analytics services and solutions, multinational enterprises whose business depend on analytics and big data technologies, and leading-edge indigenous companies and startups that provide innovative analytics solutions and products. Graduates will also be qualified to apply for national or international PhD-level positions.

# Minimum entry requirements

This MSc is suitable for high-performing graduates of Computer Science and closely related degree programmes. Entry to the programme is open to individuals who have at least a 2.1 in a Level 8 Computer Science or Computer Engineering degree of the standard equal to those offered in NUI Galway. It is also open to graduates who earned a H1 in NUI Galway's Higher Diploma in Software Design & Development, or equivalent.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/msc-incomputer-science-data-analytics.html

#### PROGRAMMES AVAILABLE: MSc

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

#### NUMBER OF PLACES: 20

**PAC CODE(S):** GYE06 (full-time); GYE07 (part-time)

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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."

# **Conference Interpreting**

Acadamh na hOllscolaíochta Gaeilg College of Arts, Social Sciences, and Celtic Studies

### 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: PDip, MA

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: pp. 192 & 194. Applicants are also eligible to apply to the EU DG Interpretation Bursaries http://ec.europa.eu/dgs

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 190 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.

# **Culture and Colonialism**

School of Humanities College of Arts, Social Sciences, and Celtic Studies

# 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: pp. 192 & 194.

# 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 190 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 multi-disciplinary 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.

www.nuigalway.ie

# Cumarsáid (MA/Dioplóma Iarchéime)

Acadamh na hOllscolaíochta Gaeilge Coláiste na nDán, na nEolaíochtaí Sóisialta, agus an Léinn Cheiltigh

# 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 arddioplómaí 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 Leathanach 192.

### **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 190.

### SONRAÍ TEAGMHÁLA

Dan Dwyer **T:** +353 91 494 604 **E:** dan.dwyer@oegaillimh.ie



# CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

 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).

# **Digital Marketing**

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

#### 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.

### **Career opportunities**

Graduates have found employment in such companies as GlaxoSmithKline, Kerry Group, Vodafone, Microsoft, SAP, Tourism Ireland, Smyths Toys and LinkedIn.

#### Minimum entry requirements

The programme is open to recent graduates of all disciplines. Normally the minimum entry requirement is a Second Class Honours (2.1) undergraduate degree. 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 who hold a high 2.2 and have a significant marketing specialism in a business degree may be interviewed to ascertain their suitability for entry. A Second Class Honours, Grade 1 (2.1) or higher in the Higher Diploma in Business Studies (Level 8) is required.

Applicants from non-English speaking countries must be fluent in English, as demonstrated by the International English Language Testing System IELTS score of 6.5 (with not less than 5.5 in any one component), or equivalent.

#### 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: pp. 192 & 194.

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 190 for full details of when and how to apply. Important: non-Business graduates must apply by 7 July 2017.

#### 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 & Commercialisation, Brand Management, and Cases in Marketing Management & Strategy.

# **Digital Media**

School of Humanities College of Arts, Social Sciences, and Celtic Studies

# 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; A History of Avant-Garde Film; Emerging Web Media; Research Methods; Interactive Digital Media; Digital Marketing; Human Computer Interaction; 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: pp. 192 & 194.

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 190 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.

# **Student Profile** A little about our students

"I chose NUI Galway because of its location and the reputation of the course. I had done a semester abroad at NUI Galway during my undergraduate degree and loved the city and the university. The MA in Digital Media touched on a wide range of subjects, from animation to marketing, which I was interested in learning more about. It also provided lab space, which allowed classmates to work together in a designated area.

I would recommend this course because it covered such a wide range of subjects in a short amount of time. The lecturers were passionate and informed about their subjects. The thesis project completed over the summer provided a perfect opportunity to work more closely with a lecturer and specialise in one of the subjects covered during the year. There was a focus on practical application, especially in the internet programming classes, which I found hugely beneficial, since I had never done any kind of coding prior to the MA in Digital Media.

The range of skills I honed through the MA in Digital Media have proved invaluable in my professional life. I am now working in digital marketing and web design, using the skill set developed in my Masters."

Eileen Kennedy Graduate MA (Digital Media)

# **Drama and Theatre Studies**

School of Humanities College of Arts, Social Sciences, and Celtic 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.

All students take a course in writing about theatre and performance, which covers practical writing skills in such areas as theatre reviewing, writing research papers and preparing grant applications—and we also provide you with opportunities to reflect upon your own practice through writing. Students then choose five courses from a variety of options (see full list on course website).

### **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 academic essay, creative writing or theatre reviews, a personal statement outlining suitability for and interest in the programme and names and contact details for 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

#### 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Charlotte McIvor **T:** +353 91 492 631 **E:** charlotte.mcivor@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 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 unique Abbey Theatre Digital Archives, which are housed on the NUI Galway campus.

# **Economic Science**

J.E. Cairnes School of Business & Economics

College of Business, Public Policy and Law

#### 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: pp. 192 & 194.

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 190 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.

# **Education (Master of)**

School ofCollege of Arts, SocialEducationSciences, and Celtic Studies

# Your course

The Master of Education (MEd) attract 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 to 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: pp. 192 & 194.

CLOSING DATE: 31 May 2017

#### 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.

# Education (Professional Master of, [Post-Primary])

School of Education College of Arts, Social Sciences, and Celtic Studies

# Your course

In preparing teachers for the post-primary sector, the 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 new 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 152.

DURATION: 2 years, full-time

NUMBER OF PLACES: 140

PAC CODE(S): PEG01

FEES AND FUNDING: Fees information and funding

opportunities: pp. 192 & 194.

#### GARDA VETTING/POLICE

**CLEARANCE:** Garda vetting/ police clearance is required for this programme. Please see Page 191 for further information.

CLOSING DATE: 1 December 2016

#### 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.

www.nuigalway.ie

E

# Electrical & Electronic Engineering

School of Engineering and Informatics

College of Engineering and Informatics

# Your course

This full-time programme is at Level 9 in 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 & Communications, Power Electronics & 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 or 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: pp. 192 & 194.

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 190 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

School of Engineering and Informatics

E

College of Engineering and Informatics

## 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 lifelong 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: pp. 192 & 194.

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 190 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.

# **Endovascular Surgery**

School ofCollege of Medicine,MedicineNursing & Health Sciences

# 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:** PDip; Masters

**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: pp. 192 & 194.

GARDA VETTING/POLICE CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see Page 191 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 190 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. This 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.

# **Energy Systems Engineering**

School of Engineering and Informatics

College of Engineering and Informatics

### 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 (CEng) 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 for industry and/or research career in the energy sector, and technology development through an energy systems engineering project. Modules, subject to change, include the following: Transferable skills: Project Management, Environmental Economics, Engineering Finance, Engineering Research Methods, Technology Innovation & Entrepreneurship Lean Systems, Applied Statistics for Engineers, Advanced Applied Maths, Internet Programming, Database Development. Advanced Technologies: Global Change, Smart Grid Sustainable Energy & Buildings, Advanced Energy Systems Engineering, Computational Methods in Engineering Analysis, Advanced Finite Element Analysis, Coastal & Offshore Engineering, Design of Sustainable Environmental Systems I, The Built Environment, Integrated Engineering Design Project, Power Electronics, Advanced Power Electronics, Power Systems, Power Machines & Control, Communications Systems Engineering, Thermal Energy Conversion, Turbomachines & Advanced Fluid Dynamics, Combustion Science and Engineering, Advanced Mechanical Analysis & Design.

## **Career opportunities**

There are job opportunities in design and testing, consultancy, project management, energy systems management, product development and facilities engineering. 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**

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.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/energysystems-engineering.html

#### PROGRAMMES AVAILABLE: ME

DURATION: 9 months, full-time

**NUMBER OF PLACES:** 25 (approximately)

#### PAC CODE(S): GYE20

**FEES AND FUNDING:** Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Adminstration **T:** +353 91 492 664 **E:** EnergyEng@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

1. This programme is offered in the new €40 million Engineering Building, a 14,200 squaremetre modern, energy-efficient facility, and the largest School of Engineering in the country.

**2.** The building is a "living laboratory", which provides high-tech working examples for engineering students to study.

**3.** Students get the opportunity to complete a project that focuses on current research in energy systems engineering.

English

# Ε

School of Humanities College of Arts, Social Sciences, and Celtic Studies

## 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 allows students, on the one hand, to develop their knowledge and confidence with the guidance of a teacher in the taught coursework and, on the other, to develop a substantial autonomous research and writing project.

Students take one core taught module (Writing and Research) that run across both semesters. In this module students study some indispensable works of literary theory and criticism, and refine their skills in writing, research methods, the use of libraries and resources, and critical thinking. 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, narratology, Dickens, travel literature), literary theory, 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 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. For example, students will learn how to achieve a regular habit of research and writing, to meet deadlines, to give persuasive, well-researched talks and presentations, to use libraries and resources effectively, to articulate ideas to others, to work in a team, to write well, and to revise, edit and improve drafts of written work. These are valuable skills that will translate easily into a wide range of careers. For example 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: pp. 192 & 194.

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 190 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.

# **Enterprise Systems**

School of Engineering and Informatics

E

College of Engineering and Informatics

### 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



**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: pp. 192 & 194.

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 190 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.** This 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.

www.nuigalway.ie

E

# Environment, Society and Development

School of Geography and Archaeology College of Arts, Social Sciences, and Celtic Studies

# Your course

The MA in ESD in essence involves a critique of interventionism and the various practices of development, environmental management and securitization that define our world, and practically how that critique can enable more community-based, human-centred and environmentally just forms of governance. The programme involves engaging with a number of core areas in human geography, including geopolitics, development and political ecology, and exposes students to global challenges encompassing a complex array of environmental, social and economic processes.

Modules include: Conceptualising Environment, Society and Development; Geography and Geo-graphing; Geopolitics and Security; Environment and Risk; Managing Development; Field-based Learning; and an MA dissertation.

# **Career opportunities**

The programme will prepare 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 further 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



#### PROGRAMMES AVAILABLE: MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 12

PAC CODE(S): GYA87

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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

 Field-based learning and civic engagement form core elements of the programme. 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 prestigious Neil Smith Graduate Research Award is presented annually to the best overall student. For dissertation projects, students work in consultation with dedicated individual supervisors, enabling the pursuit of a wide range of specific research interests.

3. The programme director and teaching team have received a number of accolades for teaching excellence, including Learning and Teaching Innovation Award from NUI Galway's Centre for Excellence in Learning and Teaching; the NUI Galway President's Award for Teaching Excellence; and the National Academy for Integration of Research, Teaching and Learning (NAIRTL) Award for Excellence in Teaching.

# **Family Support Studies**

School of Political Science and Sociology College of Arts, Social Sciences, and Celtic Studies

# Your course

F

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/familysupport-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: pp. 192 & 194.

CLOSING DATE: 26 May 2017

#### 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.

# **Film and Theatre**

School of Humanities College of Arts, Social Sciences, and Celtic Studies

## 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr. Charlotte McIvor Director of Postgraduate Studies in Drama and Theatre Studies **T:** +353 (0)91 492 631 **E:** charlotte.mcivor@nuigalway.ie or Dr. Conn Holohan Acting Director of 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 Centre for Drama, Theatre and Performance.

2. The on-campus Centre for Drama, Theatre and Performance (to include an auditorium) nears completion in 2016. 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

School of Humanities

F

College of Arts, Social Sciences, and Celtic Studies

# Your course

The MA in Film Studies: Theory and Practice is a pioneering programme that prepares students for a range of careers in film and media-related areas. Film today offers a broad mix of employment opportunities, including in academia, film 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, film administration, education and festival curation.

The full-time programme comprises four core seminar courses during the academic year and a choice from up to eight options over two 12-week 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: For fees information and funding opportunities, see Pages 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Sean 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.

F

# Finance and Information Systems

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

# Your course

This joint MSc programme between NUI Galway and the University of Limerick (UL) has been developed to meet the upskilling and retraining needs of specific sectors of the economy, such as financial services and ICT), while also building upon each university's strengths and areas of expertise. This MSc programme is, therefore, designed to develop, build and enhance finance and ICT capabilities and skills for people working in private and public sector contexts. Autumn semester is spent at University of Limerick; spring semester is taken at NUI Galway. A full list of modules is available at the course website.

# **Career opportunities**

While covering key future skills needs, the programme provides students with an opportunity to update, build and improve key strengths and capabilities, redirect their careers and/or consider how they can create their own employment or develop new routes to employment. The programme aims to provide essential ICT technical skills, but equally aims to deliver financial management skills and financial decision-making acumen—critical for employees in the targeted industrial sectors and central to Ireland's future economic growth.

# **Minimum entry requirements**

This programme is aimed at highly numerate business graduates from Ireland and abroad with a specialisation in Economics and/or Finance, and with a relevant degree qualification from a university or other internationally recognised academic institution or authority, corresponding to Level 8 of the Irish National Framework of Qualifications (NFQ), to a minimum standard of Second Class Honours (or equivalent).

#### FIND OUT MORE AT:

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

#### PROGRAMMES AVAILABLE: MSc

#### DURATION: 1 year

## NUMBER OF PLACES: 10

PAC CODE(S): N/A; Apply online via UL: www.ul.ie

**FEES AND FUNDING:** Fees information and funding opportunities: pp. 192 & 194.

CLOSING DATE: 24 June 2017

#### CONTACT

Dr Murray Scott T: +353 91 495 286 E: murray.scott@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** This joint MSc takes advantage of the strategic alliance between NUI Galway and UL.

**2.** Students will benefit from the combined areas of expertise from both these institutions

**3.** Graduates will be qualified in an area identified by the Government as providing key future skills for Ireland.

Thinking about applying? www.ul.ie

# **Fine Art**

F

Burren College of Art

College of Arts, Social Sciences, and Celtic Studies

# 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 offered.

# **Career opportunities**

Applicants should normally have a primary degree (at NFQ level 7 or 8). A major in fine art is not required for this programme. Exceptions to the degree requirement may be considered in the case of applicants with sufficient proven professional experience. All eligible applicants are interviewed either in person or by phone.

# **Minimum entry requirements**

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

WHEN TO APPLY: Apply by 1 February 2017: Applications will continue to be considered on a rolling review, based on available space on the programme.

#### CONTACT

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

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** Post Bac 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 www. burrencollege.ie/college/graduatestudies-fees-scholarships for details.

**3.** Stunning campus in Co. 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

# **Fine Art: Studio Art**

Burren College of Art

College of Arts, Social Sciences, and Celtic Studie

## 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 Masters-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: 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.nuigalway.ie/courses/taught-postgraduate-courses/fine-art.html



**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 2017: Applications will continue to be considered on a rolling review, based on available space on the programme.

#### CONTACT

Lisa Newman 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 www.burrencollege. ie/college/graduate-studies-feesscholarships.

**3.** Stunning campus in Co. 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

# French

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

## 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 in-depth 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 and 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



PROGRAMMES AVAILABLE: MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA13

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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

 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.

# German Literature/Language

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

# 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:

Page 84

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

#### 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: pp. 192 & 194.

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 190 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 horizon 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.

# Global Women's Studies: Gender, Globalisation and Rights

School of Political Science and Sociolog College of Arts, Social Sciences, and Celtic Studies

# 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/genderglobalisation-rights.html



#### PROGRAMMES AVAILABLE: MA

**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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

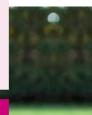
Dr Niamh Reilly T: +353 91 494 345 E: niamh.reilly@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

 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.



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# **Health Economics**

J.E. Cairnes School of Business & Economics

College of Business, Public Policy and Law

#### Your course

The aim of this MSc programme is to develop a thorough knowledge and applied competence in the fundamentals of health economics, including health technology assessment; develop an ability to critically appraise alternative systems of healthcare finance and delivery in terms of equity and efficiency; expose the student to policy debates regarding access to care, and how it is affected by new and expensive technologies.

The course consists of taught modules (see full list on course website), an internship and a minor dissertation. 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**

Graduates have embarked on a range of careers in areas like the pharmaceutical industry, management consultancy and the voluntary and public sectors, as well as taken further education at PhD level or sought research assistantships.

# 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. Applications to the part-time programme are especially welcome.

#### 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 fulltime; 10 part-time

PAC CODE(S): GYC26; GYC27

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Brendan Kennelly T: +353 91 493 094 E: brendan.kennelly@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.

# Health Promotion

Interdisciplinary (College of Arts, Social Sciences, and Celtic Studies and College of Medicine, Nursing & Health Sciences)

## 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 wellbeing;
- 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/healthpromotion.html PROGRAMMES AVAILABLE: MA, PDip

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

#### NUMBER OF PLACES: 18–19

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

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

## GARDA VETTING/POLICE

**CLEARANCE:** Garda vetting/ police clearance is required for this programme. Please see Page 191 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 190 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**

School of

College of Arts, Social Sciences, and Celtic Studies

# 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 adjustment to chronic illness, doctorpatient communication, management of chronic pain and the nature of stress and its psycho-biological 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., PhD studies in Clinical Psychology, with Clinical Health Psychology a potential route in which to specialise.

## Minimum entry requirements

The programme is intended for 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 gualification.

## 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: 15

PAC CODE(S): GYA70 (full-time); GYA74 (part-time)

#### FEES AND FUNDING: Fees

information and funding opportunities: pp. 192 & 194.

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 190 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.** Acceditation: 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.

# H History

School of Humanities College of Arts, Social Sciences, and Celtic Studies

## 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: MA

**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: pp. 192 & 194. 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 190 for full details of when and how to apply.

#### CONTACT

Dr John Cunningham 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 placed highly in international QS subject rankings once again in 2016.

www.nuigalway.ie

# Human Resource Management

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

## 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.

## **Career opportunities**

Our students are employed nationally and internationally in HR specialist, specialist and intern positions at 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**

Successful applicants generally have a good Second Class Honours degree in business, management or a cognate social science discipline. Experience is also considered. A personal statement must be included with all applications. International students from non-English speaking countries must be fluent in English as demonstrated by an IELTS score of 6.5 or equivalent. 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/ industrial-relation-human-resourcemanagement.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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Eugene Hickland T: +353 91 493 109 E: eugene.hickland@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.** Excellent career prospects.

# Information Systems Management

J.E. Cairnes School of Business & Economics

College of Business, Public Policy and Law

## 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**

Applicants should normally hold a qualification from a university or other internationally recognised academic institution or authority, corresponding to Level 8 of the Irish National Framework of Qualifications (NFQ), to a minimum standard of Second Class Honours (or equivalent). It is expected that successful applicants will come from a variety of academic and professional backgrounds, with prior exposure to information technology and/or business.

#### 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Chris Barry Programme Director **T:** +353 91 492 308 **E:** postgradbis@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.

# **Innovation Management**

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

# 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. Students will investigate new process technologies that contribute to operational efficiency and competitiveness. Students 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: pp. 192 & 194.

CLOSING DATE: 25 June 2017

## 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



# International & Comparative Disability Law & Policy

School of Law

#### College of Business, Public Policy and Law

## 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 two mandatory subjects: Foundational Theoretical Framework for Disability Law and Policy and Law, Regulation and Policy. Thereafter students may choose four optional modules from the following: US Disability Law and Policy; Irish Disability Law and Policy; Regional Disability Law and Policy; Law and Policy on Independent Living; Legal Capacity Law and Policy; Mental Health Law and Policy; Inclusive Education Law and Policy; Advocacy and Access to Justice; Contemporary Challenges in Disability Law and Policy; and Lifecourse Issues in Disability Law and Policy. 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 in 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



# PROGRAMMES AVAILABLE:

**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: pp. 192 & 194.

# 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 190 for full details of when and how to apply.

#### CONTACT

JB Terrins 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.

# International Contemporary Literatures and Media

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

## 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: MA

**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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

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

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** The course provides excellent preparation for students interested in pursuing a PhD in this area.

2. This multidisciplinary course prepares students for careers in media, arts administration, teaching, translation, and international marketing and communications.

**3.** The course 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.

# **International Criminal Law**

School of Law College of Business, Public Policy and 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 universitybased 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/courses/taught-postgraduate-courses/ law-international-criminal.html

# PROGRAMMES AVAILABLE:

**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: pp. 192 & 194.

# 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 190 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.

# **Student Profile**

A little about our students

"I chose NUI Galway because of its academic profile, the facilities and the location: Galway is a vibrant, beautiful city. Also, the Irish Centre for Human Rights is internationally acclaimed for its work and staff and attracts some very high profile guest lecturers and speakers. The Centre provides a small community of dedicated researchers who are extremely approachable, helpful and welcoming.

The LLM is challenging and interesting—the lecturers are encouraging and motivating, and the degree of autonomy allows you to pursue topics of individual interest and develop new ideas and theories with excellent academic support. The classes were very small and the "round-table" discussion format allowed everyone to be included. No opinions were disregarded and staff in my classes knew every student by name. The lecturers were almost always available for an informal chat.

I love NUI Galway—small enough to be friendly and large enough to receive critical acclaim on the international stage."

Sharon Walker LLM (International Criminal Law) graduate



# **International Finance**

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

## 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Srinivasan Raghavendran T: +353 91 495 025 E: s.raghav@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.

# **International Human Rights**

School of Law College of Business, Public Policy and 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 universitybased 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 governmentbased 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/courses/taught-postgraduate-courses/ law-international-human-rights.html

#### 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT



T: +353 91 493 799 E: kathleen.cavanaugh@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

Dr Kathleen Cavanaugh

 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 the field of 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.

# **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.

NUI Galway is a very student-friendly campus, with lots going on. There is something for everyone, in terms of academic courses, academic support, extra-curricular sports clubs and societies, as well as areas to meet friends for coffee and 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)



# **International Management**

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

## 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**

Candidates for the MSc in International Management will normally hold, or expect to hold before the programme commences, an undergraduate degree, usually a Grade 1 or a H2.1 that can be in any discipline. IELTS score of 6.5 or equivalent if applicable.

#### FIND OUT MORE AT:

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

#### PROGRAMMES AVAILABLE: MSc

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 35

PAC CODE(S): GYC19

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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.

# International Marketing and Exporting

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

### Your course

The programme content is aimed at preparing graduates for marketing positions in business, particularly in the area of International Marketing and Exporting. Therefore, the programme will assist students to 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.

## **Career opportunities**

Graduates have found employment in such companies as GlaxoSmithKline, Kerry Group, Vodafone, Microsoft, SAP, Tourism Ireland, Smyths Toys and LinkedIn.

## Minimum entry requirements

The programme is open to recent graduates of all disciplines. Normally the minimum entry requirements will be a Second Class Honours (2.1) undergraduate degree. 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 who hold a high 2.2 and have a significant marketing specialism in a business degree, may be interviewed to ascertain their suitability for entry. A Second Class Honours, Grade 1 (2.1) or higher in the Higher Diploma in Business Studies (Level 8).

Applicants from non-English speaking countries must be fluent in English, as demonstrated by the International English Language Testing System IELTS score of 6.5 (with not less than 5.5 in any one component), or equivalent.

#### 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: pp. 192 & 194.

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 190 for full details of when and how to apply. Important: non-Business graduates must apply by 7th July, 2017

#### 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.

**2.** Management skills: "soft skills" such as presentation techniques and inter-cultural communication are covered.

**3.** Employability: graduates have excellent employment opportunities.



www.nuigalway.ie

# Irish Studies— Literature and History

School of Humanities College of Arts, Social Sciences, and Celtic Studies

# 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 gualification. IELTS score of 6.5, or equivalent if applicable.

### FIND OUT MORE AT:

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





**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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Louis de Paor **T:** +353 91 493 660 **E:** louis.depaor@nuigalway.ie Dr Nessa Cronin **T:** +353 91 492 893 **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 Connemara Gaeltacht, attending two intensive Irish language weekend courses there.

# Irish Studies— Literature and Music

School of Humanities College of Arts, Social Sciences, and Celtic Studies

# Your course

This new 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 the prism of music, from traditional to popular, and through critical reading of literature in Irish (studied in translation) and in English.

# **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:

http://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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Méabh Ní Fhuartháin T: +353(0)91492051 E: meabh.nifhuarthain@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 2% 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.

# **Student Profile**

A little about our students

"The MA (Irish Studies) programme at NUI Galway is quite unique, and I felt such an MA would be best pursued 'on the ground' in Ireland. My MA course is focused on Ireland, and is an interdisciplinary course as such, I have the opportunity to study everything from history to sociology and politics to literature (in both English and Irish). I also get a crash course on Irish, and am learning to translate from Irish into English—something I thought would be a good idea to actually do in Galway. Particularly as I'm an international student, I felt the course would provide me with a broad background in Irish history, politics and literature, and therefore give me a good foundation for PhD study.

I'd recommend my course to other students if they have an academic interest in Ireland in the first place. I'm finding it to be a good way to gain the broad background or foundational knowledge I felt I lacked. The interdisciplinary aspect of the course means we're learning to make broader connections we otherwise might not consider. Additionally, the Centre for Irish Studies (where I'm based) brings in speakers and provides opportunities for postgraduates to come together to present and discuss their work, which is immensely helpful. I very much love the postgraduate community here and have had the opportunity to meet and engage with postgrads outside my own course."

# Fion Lau

MA (Irish Studies)



# Irish Theatre History and Archives

School of Humanities College of Arts, Social Sciences, and Celtic Studies

# 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:

www.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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Charlotte McIvor **T:** +353 91 49 2631 **E:** charlotte.mcivor@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.

# Journalism

School of Humanities College of Arts, Social Sciences, and Celtic Studies

# 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 News Writing and Reporting; Features Journalism; Broadcast Journalism (Radio); Media Ethics; Media Law; Work Placement; Dissertation. Optional modules include Data Journalism; Contemporary Publishing; Cultural Journalism and Reviewing; Digital Play and Practice; Political Reporting.

# **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 in the area 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/ iournalism.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: pp. 192 & 194.

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 190 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.

# Landscape Archaeology

School of Geography and Archaeology College of Arts, Social Sciences, and Celtic Studies

## 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 six 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.

# **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



#### PROGRAMMES AVAILABLE: MA

#### DURATION: 1 year, full-time

NUMBER OF PLACES: The programme is offered subject to a minimum number of six registered applicants.

PAC CODE(S): GYA80

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

CLOSING DATE: 5 May 2017

# CONTACT Dr Stefan Bergh

T: +353 91 492 052 E: stefan.bergh@nuigalway.ie

### 3 GOOD REASONS TO STUDY THIS COURSE

 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: Via tutorials you are introduced to Adobe Photoshop, and this module also involves a week's field school in the Burren, Co. Clare.

# **Student Profile**

# A little about our students

"I was fortunate enough to receive the Joint-Governmental Scholarship from China and Ireland and to find the unique course in Landscape Archaeology at NUI Galway. The excellent standard of education in the MA (Landscape Archaeology) provides advanced archaeological theoretical research methodology and academic practice. The professional and competent approach to teaching directs me in my understanding of the archaeology and anthropology of both Western and Eastern cultures. The development of a deep understanding of Landscape Archaeology will promote cultural acceptance among divergent ethnic populations in China, and points to ways in which we can protect our shared cultural heritage in its landscape setting.

NUI Galway offers an international and positive atmosphere in a beautiful environment. The staff at all levels fulfil their responsibilities to each student. The city of Galway is such a nice place, with a rich historical and cultural atmosphere. Studying and living here will provide the opportunity to discover the splendours of the natural landscape, and to experience the authentic Irish culture."

**Guo Jia** MA (Landscape Archaeology www.nuigalway.ie

# L

# Léann Teanga (MA/Dioplóma Iarchéime)

Acadamh na hOllscolaíochta Gaeilge Coláiste na nDán, na nEolaíochtaí Sóisialta, agus an Léinn Cheiltigh

# 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 thú 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. 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/léannteanga.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 na dara bliana. Lena chois sin, is féidir tabhairt faoin gclár seo ar bhonn modúil.

### LÍON ÁITEANNA: 20

#### CÓ(I)D PAC: GYA94

TÁILLÍ AGUS MAOINIÚ: Le

tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú, féach Leathanach 192.

#### 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 190.

#### SONRAÍ TEAGMHÁLA

Eoin Ó Droighneáin T: +353 91 493 366 E: 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.

# **Literature and Publishing**

School of Humanities

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College of Arts, Social Sciences, and Celtic Studies

# 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, copyediting, publishing law, marketing, electronic publishing, book history and digital studies.

#### Course Content

Modules offered are: Contemporary Publishing; Electronic Publishing; Copyediting 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; Studies in Regional Identities; Film in the Digital Age.

# **Career opportunities**

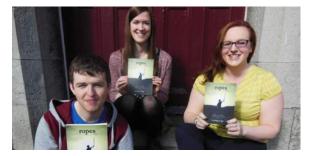
Graduates have found positions in a range of fields, including publishing, advertising, bookselling, journalism, arts administration, public relations and teaching. Employers include Gill & Macmillan, Columba Press, the Educational Company of Ireland, Business & Finance, Angry Robot, Elsevier and Penguin. 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: pp. 192 & 194.

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 190 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 weekly speaker 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.

LLB

School of Law

College of Business, Public Policy and Law

# Your course

Law impacts on all aspects of life today, and the LLB provides you with an excellent basis for a career as a solicitor or a barrister, 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 of options. The programme is offered during daytime hours and may be taken on a full-time basis over three years.

# **Career opportunities**

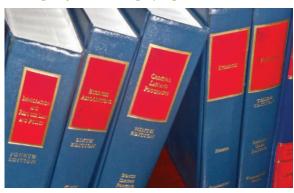
Many of our graduates today run successful practices as solicitors or barristers. Other graduates have found employment and advanced their careers in a variety of areas, such as administration, financial services, business, the media and social work.

### **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 law degree or who have studied law at third level may be granted appropriate exemptions.

#### FIND OUT MORE AT:

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



#### PROGRAMMES AVAILABLE: LLB

**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:** For fees information see Page 192.

**CLOSING DATE:** 12 May 2017 (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 their home.

Page 11

# **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 great students a great perspective on what exactly the world has to offer. Many of my peers have taken great 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."

# **Cillian McGovern**

LLB graduate and Volvo Ocean Race Logistics Director

# Marketing Management

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

# Your course

The programme content is aimed at preparing graduates for a variety of marketing positions in business. Therefore the 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.

# **Career opportunities**

Graduates build careers in a wide variety of industries, sectors and organisations, including pharmaceutical companies, publishing companies, banks, consumer products companies and businessto-business, and work in non-profit organisations. Colleges, art organisations, libraries and hospitals 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**

The programme is open to recent graduates of all disciplines. Normally the minimum entry requirements will be a Second Class Honours (2.1) undergraduate degree. 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 who hold a high 2.2 and have a significant Marketing specialism in a business degree, may be interviewed to ascertain their suitability for entry. A Second Class Honours, Grade 1 (2.1) or higher in the Higher Diploma in Business Studies (Level 8).

Applicants from non-English speaking countries must be fluent in English, as demonstrated by the International English Language Testing System IELTS score of 6.5 (with not less than 5.5 in any one component), or equivalent.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ marketing.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: pp. 192 & 194

### 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 190 for full details of when and how to apply. Important: non-Business graduates must apply by 7 July 2017.

#### 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 Practice**

J.E. Cairnes School of Business & Economics

College of Business, Public Policy and Law

#### Your course

This MSc has been specifically designed to provide recently qualified marketing graduates with professional marketing experience, while allowing Irish companies to develop and enhance their marketing capabilities. The Marketing Discipline at NUI Galway collaborates with Irish-based companies to define job specifications for the marketing graduates on the programme. Participating companies come from a variety of industry sectors, including manufacturing, software, leisure, telecommunications, social and non-profit.

Graduates complete a three-week induction programme prior to starting a 37-week paid work placement with their host company. During their placement, typical tasks undertaken by the graduates include digital marketing management and implementation; market research; event management, particularly trade show planning and participation; development of promotional material and advertising campaigns; online marketing, including website maintenance, search engine optimisation and social media management; database management and direct mail campaigns; strategic marketing planning, including market segmentation. During placement, graduates return to campus to complete the following six taught modules: Marketing Consulting in Action; Inbound Marketing Strategy; Marketing Communications Management; Marketing Research & Strategy; Workplace Skills for Marketing Professionals; Digital Marketing Strategy & Management. Students also work on an Applied Marketing Project from the beginning of their placement and are assessed on their work placement.

#### **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 or higher, and a significant specialisation in marketing. QQI Level 8 or equivalent. PROGRAMMES AVAILABLE: MSc

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 30-35

PAC CODE(S): GYC15

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

**CLOSING DATE:** 6 March 2017. 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: Graduates 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 graduates throughout their placement. In-company visits are carried out to review and facilitate graduate progress and performance.

**3.** Winner: national Postgraduate Course of the Year Award (Business) 2014.

Thinking about applying? www.pac.ie/nuigalway

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taughtpostgraduate-courses/marketingpractice.html

# **Student Profile**

A little about our students

"I chose NUI Galway because I wanted to further my career in marketing. The MSc in Marketing Practice has an astounding reputation for helping people get their foot in the door to a successful career.

The practical and theoretical elements of this course give you a deep insight into marketing. The knowledge that you receive from lecturers and guest speakers with work-based experience is priceless. This is reflected in the fact that the MSc won the national Postgraduate Course of the Year Award for Business in 2014. The small class size enabled freedom of expression and almost instantaneous feedback on the work that you did.

I would recommend NUI Galway to prospective students for its facilities, the student-friendly atmosphere, the dedicated staff and the high quality of education that is provided.

From my placement, I secured a job with my host company, Smyths Toys Superstores. I intend to stay with Smyths as I am gaining valuable experience in my current role, experience I would not have gained if it had not been for this course."

# Shauni Hegarty

MSc (Marketing Practice), Smyths Toys



# Marketing: Professional Selling & Sales Management

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

#### 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.

# **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.

# **Minimum entry requirements**

The programme is open to recent graduates of all disciplines. Normally the minimum entry requirements will be a Second Class Honours (2.1) undergraduate degree. 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 who hold a high 2.2 and have a significant Marketing specialism in a business degree, may be interviewed to ascertain their suitability for entry. A Second Class Honours, Grade 1 (2.1) or higher in the Higher Diploma in Business Studies (Level 8).

Applicants from non-English speaking countries must be fluent in English, as demonstrated by the International English Language Testing System IELTS score of 6.5 (with not less than 5.5 in any one component), or equivalent.

#### 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: pp. 192 & 194.

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 190 for full details of when and how to apply. Important: non-Business graduates must apply by 7 July 2017.

#### 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 emerging inside sales sector, of which the West of 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.



# Marketing: Technology and Innovation

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

#### 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.

# **Career opportunities**

Graduates have found employment in such companies as GlaxoSmithKline, Kerry Group, Vodafone, Microsoft, SAP, Tourism Ireland, Smyths Toys, and LinkedIn.

#### **Minimum entry requirements**

The programme is open to recent graduates of all disciplines. Applicants must have at least three to five years post-graduation relevant industry experience. Normally the minimum entry requirements will be a Second Class Honours, Grade 1 (2.1) undergraduate degree. 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 who hold a high 2.2 and have a significant Marketing specialism in a business degree, may be interviewed to ascertain their suitability for entry. A Second Class Honours, Grade 1 (2.1) or higher in the Higher Diploma in Business Studies (Level 8) is required,

Applicants from non-English speaking countries must be fluent in English, as demonstrated by the International English Language Testing System IELTS score of 6.5 (with not less than 5.5 in any one component), or equivalent.

#### 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: pp. 192 & 194.

WHEN TO APPLY: There is no 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 190 for full details of when and how to apply. Important: non-Business graduates must apply by 7 July 2017.

#### CONTACT

Dr Declan Fleming **T:** + 353 91 492 741 **E:** mscmarketing@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** Experiences 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.



# Master of Business Administration (MBA)

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

### Your course

The Executive MBA (EMBA) is a Master of Business Administration course that offers you a general management programme designed to enable participants to prepare for accellerated 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

The NUI Galway MBA is accredited by AMBA—the global standard of excellence for MBA education.

# **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.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ executive-master-business-management.html PROGRAMMES AVAILABLE: Master's, PDip

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

#### NUMBER OF PLACES: 40

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

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

**WHEN TO APPLY:** This cyclical programme will again be on offer For Entry 2018.

#### 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-toone coaching from top business leaders, complemented by small classes that allow for rich staffstudent interaction;

**3.** Specialised in competing globally from and within peripheral regions.

# Mathematics

School of Mathematics, Statistics and Applied Mathematics College of Science College of Arts, Social Sciences, and Celtic Studies

# Your course

A Diploma in Mathematics bridges the gap between a four-year 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: pp. 192 & 194.

CLOSING DATE: 28 July 2017

#### 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.



# **Mechanical Engineering**

School of Engineering and Informatics

College of Engineering and Informatics

### Your course

The Discipline of Mechanical Engineering offers two taught masters (Level 9) programmes:

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 are conducted in collaboration with an engineering industrial partner and is aligned with specific research themes.

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-theart 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

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 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.

MSc: 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.

**PROGRAMMES AVAILABLE:** ME, MSc

DURATION: 1 year, full-time (MSc), 9 months, full-time (ME)

NUMBER OF PLACES: 20 (MSc), 40 (ME)

PAC CODE(S): GYE17 (ME), GYE26 (MSc)

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT



Ms. Michelle Broderick T: +353 91 492 223 E: michelle.broderick@nuigalway.ie

# **3 GOOD REASONS** TO STUDY THIS COURSE

**1.** These Level 9 programmes are designed to meet the new Engineers Ireland requirement (a Level 9 degree is required to meet the educational standards for progression to Chartered Engineer).

**2.** The programmes are targeted for accreditation, and thus will have international recognition through the Washington Accord.

**3.** A key aspect of these courses is the teaching of innovation, entrepreneurship skills and technology, with research methods.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/ taught-postgraduate-courses/ mechanical-engineering.html

www.nuigalway.ie/courses/ taught-postgraduate-courses/ mechanical-engineering-msc.html

# Medical and Healthcare Simulation

School ofCollege of Medicine,MedicineNursing & Health Sciences

# Your course

Healthcare simulation education is a bridge between class-room 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 be incorporated into existing educational programmes. The main goal of these postgraduate qualifications in Medical and Healthcare Simulation is to prepare the student to design and deliver effective healthcare simulation education. Modules are sequential and delivered in eight-week blocks of instruction.

#### Completed by Master's/PDip/PgCert students

- Module 1. An introduction to simulation and training in healthcare
- Module 2. Simulation with manikin and task-based trainers
- Module 3. Standardised patients, virtual patients and hybrid simulation

#### Completed by Master's/PDip students only

- Module 4. Running an effective simulation-based programme
- Module 5. Human factors and patient safety in simulation
- Module 6. Uses of medical and healthcare simulation beyond education

#### Completed by Master's students only

- Module 7. Research Methods for Medical and Healthcare Simulation
- Module 8. Research thesis

# **Career opportunities**

In the last decade, there have been big 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. Graduates of this programme will have the expertise required to deliver simulation-based education in undergraduate and postgraduate healthcare teaching environments.

# **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-simulation.html

# PROGRAMMES AVAILABLE:

Master's/PDip/PgCert in Medical and Healthcare Simulation. Stand-alone modules are also available.

**DURATION:** PgCert: 6 months (full-time), in-service; PDip: 1 year, full-time, in-service; Master's: 2 years, full-time, in-service; Standalone modules: 8 weeks, full-time, in-service (Note: All are suitable for those in full-time employment).

**NUMBER OF PLACES:** Master's: 10; PDip/PgCert/Stand-alone module, combined: 30

PAC CODE(S): GYM77 (Master's); GYM76 (PDip); GYM75 (PgCert).

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

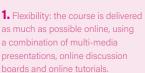
WHEN TO APPLY: NUI Galway does not set a deadline for receipt of applications Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See Page 190 for full details of when and how to apply.

#### CONTACT



Paul O'Connor T: +353 91 492 897 E: paul.oconnor@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE



**2.** Good employment prospects: this course has been designed to meet sectoral and industry needs.

**3.** Stand-alone modules can be taken by those in full-time employment.

# **Medical Physics**

School of Physics

College of Science

#### 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, followed by a four to five-month 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 is accredited by the Institute of Physics and Engineering in Medicine (IPEM) and is, therefore, recognised as a component of IPEM professional training.

#### **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/medicalphysics.html



PROGRAMMES AVAILABLE: MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: Up to 20

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194

CLOSING DATE: 7 July 2017

GARDA VETTING/POLICE CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see Page 191 for further information.

#### CONTACT

Dr Christoph Kleefeld (Programme Director) **T:** +353 91 542 870 **E:** christoph.kleefeld@hse.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** The course is unique in that it is closely integrated with the University Hospital Galway.

**2.** The course provides a unique opportunity to see the operation of a busy academic hospital.

**3.** The majority of lectures and course materials are delivered by hospital staff.

# Medical Science

School ofCollege of Medicine,MedicineNursing & Health Sciences

# 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 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: pp. 192 & 194.

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 190 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 medical journals is an opportunity for graduates.

# **Medical Technology Regulatory Affairs**

School of Natural Sciences College of Science

# Your course

The 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 is 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 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/medicaltechnology-regulatory-affairs.html



**PROGRAMMES AVAILABLE:** MSc

# **DURATION:** 2 years, part-time

### NUMBER OF PLACES: 25

PAC CODE(S): GYS30

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

# 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 190 for full details of when and how to apply.

CLOSING DATE: 28 July 2017

#### 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.

# **Medieval Studies**

School of Humanities School of Languages, Literatures School of Geography and Archaeology College of Arts, Social Sciences, and Celtic 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: pp. 192 & 194.

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 190 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.

# Multidisciplinary Radiology

School ofCollege of Medicine,MedicineNursing & Health Sciences

### 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 even offers 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 Masters, 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. Alternatively, a relevant BSc. H2.1 with evidence of experience or certain future role.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ multidisciplinary-radiology.html

#### **PROGRAMMES AVAILABLE:** MSc; PDip

**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: pp. 192 & 194.

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 190 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.** However, you will be required to travel to campus three to six times over two years to attend class-based components.

**3.** Class based modules are designed in one-week blocks to help make travelling arrangements easier.

# Natural Resource Economics and Policy

J.E. Cairnes School of Business & Economics

Ν

College of Business, Public Policy and Law

# 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. They 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, agri-business, 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.

#### **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 with an international and/or multidisciplinary background are encouraged to apply. 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.

#### FIND OUT MORE AT:

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www.nuigalway.ie/courses/taught-postgraduate-courses/ natural-resource-economics.html **PROGRAMMES AVAILABLE:** MEconSc

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 25

PAC CODE(S): GYC09

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT



# 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.** Employablity: Graduates find employment in a wide range of sectors and industries.

# Neuropharmacology

School of Medicine

College of Science (interdisciplinary)

### 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 laboratorybased research.

The programme is divided into three trimesters (each of 30 ECTS) in the following manner:

#### Trimester 1

Neuroscience: 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 & 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: pp. 192 & 194

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 190 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.

# **Student Profile**

# A little about our students

"My Master's gave me a fresh start. It was a new and exciting experience, and I was dedicated and focussed from day one. I had researched neuropharmacology, and it was the most appealing area and course for me: I had the opportunity to question past students of the course and I received much positive feedback.

The course starts off at a basic level to cater for students from all backgrounds. This conversion course builds a foundation for students, equipping them with the basic scientific knowledge and skills. Once the foundations had been built, they set various assignments to challenge and encourage us to learn and develop skills as independent scientists.

I found NUI Galway to be a very friendly and welcoming environment. The lecturers are very approachable and encourage students to ask questions and communicate their feedback."

Claire O'Doherty

# **Nua-Ghaeilge**

Scoil na dTeangacha, na Litríochtaí agus na gCultúr Coláiste na nDán, na nEolaíochtaí Sóisialta agus an Léinn Cheiltigh

# 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).

#### TUILLEADH EOLAIS LE FÁIL AG:

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 Leathanach 192.

#### **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 190.

#### SONRAÍ TEAGMHÁLA

Fiona de Paor F: +353 91 492 564 R: fiona.depaor@oegaillimh.ie

# CÚISEANNA CHUN TABHAIRT FAOIN 9CÚRSA

 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.

 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.

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

# Nursing: Acute Medicine

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

#### 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); 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**

- 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;
- Written evidence of support for the applicant from their Director of Nursing and clinical unit manager;
- 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: pp. 192 & 194.

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 190 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 specialty 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.

www.nuigalway.ie

# Nursing: Advanced Practice with Prescribing

School of Nursing and Midwifery College of Medicine, Nursing & Health Sciences

# 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 An Bord Altranais agus Cnáimhseachais na hÉireann.

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 An Bord Altranais agus Cnáimhseachais na hÉireann to register as an Advanced Nurse or Midwife Practitioner.

# **Minimum entry requirements**

All applicants must meet the following entry requirements; for PDip

- 1. Have attained a Master's degree in Nursing, or its equivalent;
- Be a registered nurse on the General, Midwifery, Mental Health, or Learning Disability Nurse divisions of the Register maintained by An Bord Altranais agus Cnáimhseachais na hÉireann;
- 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);
- 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

- 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;
- Be a registered nurse on the General, Mental Health, Midwifery or Learning Disability Nurse divisions of the Register maintained by An Bord Altranais agus Cnáimhseachais na hÉireann;
- 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);
- 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:** PDip, Master's

**DURATION:** 1 year, full-time (PDip); 2 years, part-time (Masters)

**NUMBER OF PLACES:** 10 places (minimum)

PAC CODE(S): GYM35 (PDip); GYM07 (Masters)

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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 An Bord Altranais agus Cnáimhseachais na hÉireann

**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.

# Thinking about applying? www.pac.ie/nuigalway

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taughtpostgraduate-courses/advancedpractice-prescribing.html

# **Nursing: Education**

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

#### Your course

The 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:

- Have successfully completed a Master's in Nursing/Midwifery or its equivalent;
- Be a registered nurse on the General, Mental Health, or Learning Disability Nurse divisions of the register maintained by An Bord Altranais agus Cnáimhseachais na hÉireann;
- Have practised as a nurse/midwife for a minimum of three years post-registration (exclusive of pos-registration/educational programmes);
- 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: PDip

**DURATION:** 1 year, part-time

**NUMBER OF PLACES:** 10 places (minimum)

#### PAC CODE(S): GYM14

**FEES AND FUNDING:** Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Siobhan Smyth T: +353 91 492 832 E: siobhan.smyth@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** Externally approved: The course is approved by An Bord Altranais agus Cnáimhseachais na hÉireann.

**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

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

#### 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:

- Be a registered nurse on the General Nurse division of the Register maintained by An Bord Altranais agus Cnáimhseachais na hÉireann;
- 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., 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 (minimum), places

PAC CODE(S): GYM13

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Yvonne Conway T: +353 91 492 926 E: yvonne.conway@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

 Externally approved: The course is approved by An Bord Altranais agus Cnáimhseachais na hÉireann and has a clinical focus, offering opportunities for graduates 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.

**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

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

### 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 (2003, pp.6–7) philosophy of gerontological nursing.

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 An Bord Altranais agus Cnáimhseachais na hÉireann (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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Phil Noone T: +353 91 492 831 E: phil.noone@nuigalway.ie Mary Gannon T: +353 91 495 843 E: mary.e.gannon@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. 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

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

#### 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 faceto-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 An Bord Altranais agus Cnaimhseachais na hEireann.
- 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Frances Farrelly **T:** + 353 91 492 828 **E:** frances.farrelly@nuigalway.ie

## 3 GOOD REASONS TO STUDY THIS COURSE

**1.** The course is approved by An Bord Altranais agus Cnaimhseachais na hEireann

**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: Master of

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

# Your course

The clinical experience the nurse brings to the theoretical knowledge gained through this programme promotes the development of expert practice. The degree can also be used as a stepping stone to advanced practice and teaching qualifications.

The theoretical and philosophical underpinnings of nursing practice, research methodology and evidence-based practice, practice development and the conduct of research form the framework for reflection on practice and exploration of its aspects. Options are available in education and specific clinical areas. Modules/coursework includes core modules addressing nursing theory and research. Students also choose from a range of optional modules and undertake a research dissertation.

### **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:

- 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 MHSc Nursing Qualifying Examination;
- Be a registered nurse on the General, Mental Health or Learning Disability Nurse divisions of the register maintained by An Bord Altranais agus Cnáimhseachais na hÉireann;
- Have practised as a nurse for a minimum of two years postregistration (exclusive of post-registration/educational programmes).

#### FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE: Master's

DURATION: 2 years, part-time

NUMBER OF PLACES: 10 places (minimum)

PAC CODE(S): GYM27 (two years)

**FEES AND FUNDING:** Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Bróna Mooney T: +353 91 495 395 E: brona.mooney@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** Externally approved: the course is approved by An Bord Altranais agus Cnáimhseachais na hÉireann.

**2.** The programme has a clinical focus, offering graduates 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: Midwifery (HDip)

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

# 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 An Bord Altranais agus Cnáimhseachais na hÉireann.

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 An Bord Altranais agus Cnáimhseachais na hÉireann (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: pp. 192 & 194.

#### GARDA VETTING/POLICE

**CLEARANCE:** Garda vetting/ police clearance is required for this programme. Please see Page 191 for further information.

WHEN TO APPLY: Applications are made via PAC (www.pac.ie/ nuigalway) to the HSE, after being advertised by the HSE.

#### CONTACT

Anne Fallon **T:** +353 91 495 601 **E:** anne.fallon@nuigalway.ie

# 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.

# Nursing: Nurse/Midwife Prescribing

School of Nursing and Midwifery College of Medicine, Nursing & Health Sciences

#### 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:

- Be registered as a nurse or midwife on the register of An Bord Altranais agus Cnáimhseachais na hÉireann;
- 2. Be currently employed as a nurse or midwife;
- 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;
- Possess the competencies recognised at level 8 of the National Framework of Qualifications;
- 5. Have evidence of undertaken continuing professional education;
- Have support from an employer to undertake the programme as evidenced by a completed Site Declaration Form;
- 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Catherine Meagher T: +353 91 492 829 E: catherine.meagher@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

**1.** Externally approved: The course is approved by An Bord Altranais agus Cnáimhseachais na hÉireann.

**2.** It has a clinical focus, offering graduates the 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.

# Thinking about applying? <a href="http://www.pac.ie/nuigalway">www.pac.ie/nuigalway</a>

www.nuigalway.ie

# Nursing: Nursing/ Midwifery Education

School of Nursing and Midwifery College of Medicine, Nursing & Health Sciences

# 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:

- 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;
- Be a registered nurse or midwife on the General, Mental Health, Midwifery or Learning Disability Nurse divisions of the active register maintained by An Bord Altranais agus Cnáimhseachais na hÉireann; 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;
- 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/nursingmidwifery-education.html

#### PROGRAMMES AVAILABLE: Master's

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: pp. 192 & 194.

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 190 for full details of when and how to apply.

# CONTACT

Siobhan Smyth T: +353 91 492 832 E: siobhan.smyth@nuigalway.ie

# 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 is an integral part of the programme.



# Nursing: Oncology

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

#### 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:

- Be a registered nurse on the General Nurse division of the Register maintained by the Nursing and Midwifery Board of Ireland;
- Have a minimum of one year post-registration experience (exclusive of post-registration courses);
- 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;
- 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: pp. 192 & 194.

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 190 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.** 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: Palliative Care

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

#### 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 in developing 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 parttime 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-toface 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**

- 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;
- 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., Palliative Care / with people at end of life, and have, as a minimum, six months' clinical experience in this specialist area;
- 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 An Altranais agus Cnáimhseachais na hÉireann 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### 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.

**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/taughtpostgraduate-courses/nursingpalliative-care.html

# Nursing: Perioperative

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

#### Your course

This programme is designed for registered nurses who wish to pursue a specialism in Perioperative Nursing. This programme is offered fulltime over two calendar years. 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-toface and online learning. This means that most learning/teaching will be delivered online through Blackboard, an interactive learning system which connects directly to the University from your own home computer. Students are required to 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.

### **Minimum entry requirements**

All applicants must meet the following entry requirements:

- Be a registered nurse on the General division of the Register maintained by An Bord Altranais agus Cnaimhseachais na hEireann;
- Have a minimum of six months' post-registration experience (exclusive of post-registration courses);
- Be currently working in the required specialist area, i.e., theatre (Perioperative setting) 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 demonstrated their capacity to undertake a programme at this level. In addition to the requirements outlined above these applicants are expected to submit a 1000 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-perioperative.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: 10

PAC CODE(S): GYM22

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Sinead Hahessy T: + 353 91 492 012 E: sinead.hahessy@nuigalway.ie

#### 3 GOOD REASONS TO STUDY THIS COURSE

1. The course is approved by An Bord Altranais agus Cnaimhseachais na hEireann and 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.** Blended learning is an innovative and flexible approach to learning, making it possible to combine working full-time with studying.

# **Career opportunities**

Graduates have found employment and promotion opportunities nationally and internationally.

www.nuigalway.ie

# Nursing: Public Health Nursing

School of Nursing and Midwifery College of Medicine, Nursing & Health Sciences

# Your course

The Postgraduate Diploma/Masters 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 NMBI 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/ Masters in Health Sciences

**DURATION:** 1 year, full-time (for Year One of programme); 1 year, fulltime (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 **E:** marcella.kelly@nuigalway.ie

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 & 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 equivalence within the last seven years if working less hours.\* From 08/04/2009 to 30/06/2013 working a 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 & Midwifery Board of Ireland (NMBI), the

candidate must complete an Nursing & 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 & Midwifery Board of Ireland (NMBI).

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduatecourses/nursing-public-health.html

# Occupational and Environmental Health & Safety

School of Physics

College of Science

#### Your 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, Environmental Monitoring, Occupational Health, 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, consultants and advisors across a range of sectors including, pharmachem, medical device and healthcare, as well as 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 *Bord Altranais agus Cnáimhseachais na hÉireann* Category 11 approved courses, nurses applying to undertake either programme must have active registration in a division maintained by *Bord Altranais agus Cnáimhseachais na hÉireann*.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/ occupational-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: pp. 192 & 194.

WHEN TO APPLY: Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See Page 190 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 by the Health and Safety Authority, and accredited by the Institute of Occupational Safety and Health, UK, and the British Occupational Hygiene Society. The programme is also a Bord Altranais agus Cnáimhseachais na hÉireann Category 11 approved course.

**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.

# **Occupational and Environmental Health** & Safety (top-up)

School of Physics College of Science

#### Your 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: pp. 192 & 194.

WHEN TO APPLY: Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See Page 190 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.

**3.** Occupational Health and Safety has become a prominent component of business and society and continues to be a growth area for employment.



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# Occupational Safety Engineering & Ergonomics

School of Engineering and Informatics

College of Engineering and Informatics

### 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**

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 MAppISc 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: MAppISc

**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: pp. 192 & 194.

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 190 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 MAppISc 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.

www.nuigalway.ie

# Oideachas (Máistir Gairmiúil san, [Iar-bhunscoil)

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

# 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 nua 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:

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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

CÓ(I)D PAC: PEG02

#### TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi dheiseanna maidir le táillí agus maoiniú; féach Leathanach 192 agus 194.

SPRIOCDHÁTA: 1 Nollaig 2016

# SEICEÁIL AN GHARDA SÍOCHÁNA/IMRÉITEACH

Ó NA PÓILÍNÍ: Teastaíonn grinnfhiosrúchán Gardaí/ imréiteach na bpóilíní. Tuilleadh eolais ar Leathanach 191.

# SONRAÍ TEAGMHÁLA

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

# CÚISEANNA CHUN TABHAIRT FAOIN 9CÚRSA

**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

# **Old and Middle Irish**

School of Humanities College of Arts, Social Sciences, and Celtic Studies

# 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: pp. 192 & 194.

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 190 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.

# Peace Operations, Humanitarian Law & Conflict

School of Law

College of Business, Public Policy and 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 universitybased 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 nongovernmental 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/courses/taught-postgraduate-courses/ law-international-peace-support-operations.html

# PROGRAMMES AVAILABLE:

**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: pp. 192 & 194.

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 190 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.

# **Playwriting & Dramaturgy**

School of Humanities College of Arts, Social Sciences, and Celtic Studies

#### 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: MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA05

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Charlotte McIvor **T:** +353 91 492 631 **E:** charlotte.mcivor@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 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.

# **Preventive Cardiology**

School ofCollege of Medicine,MedicineNursing & Health Sciences

#### 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); Cardio-vascular 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; PDip

**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: pp. 192 & 194.

#### GARDA VETTING/POLICE

**CLEARANCE:** Garda vetting/ police clearance is required for this programme. Please see Page 191 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 190 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 a variety of clinical departments at Galway University Hospitals, Croí and the International Centre for Circulatory Health (Imperial College London).

# **Production & Direction**

School of Humanities College of Arts, Social Sciences, and Celtic Studies

#### 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:

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA63

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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.** Production and Direction graduates are prepared to begin film and television production as creative professionals.

**3.** Students can attend oncampus 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.

# Psychology Ρ (HDip—Conversion)

School of

College of Arts, Social Sciences, and Celtic Studies

# 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); advanced research methods (both quantitative and qualitative) and computer skills training (SPSS).

# **Career opportunities**

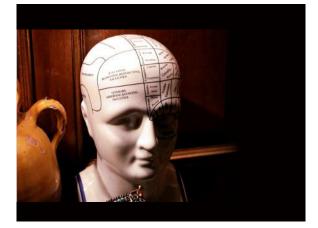
Completing this degree will enable a graduate to gain access to further training to become a professional psychologist (e.g., a clinical, counselling or occupational psychologist) or to undertake a research degree in psychology (e.g., a PhD in Psychology).

# **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 only 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: pp. 192 & 194.

CLOSING DATE: 9 June 2017

#### 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.

# Psychology (HDip—Full)

School of Psychology College of Arts, Social Sciences, and Celtic Studies

#### 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 the NUI Galway BA Psychology programme, thus qualifying you for entry to postgraduate professional programmes in Ireland and the United Kingdom.

Modules on offer include those on 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 (both quantitative and qualitative); and computer skills training (SPSS). Students take part in a series of experimental workshops throughout the two academic years and, in addition, are required to complete a research project under supervision in their final year. Finally, a recent innovation allows students to choose two electives in their final year from a choice of elective modules.

# **Career opportunities**

This programme provides an excellent foundation for further postgraduate courses of study and careers in a variety of areas. Completing this degree 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. The two-year HDipPsych (Full) is not intended for graduates who have the BA (Omnibus) with Psychological Studies from NUI Galway (or its equivalent as deemed by the College of Arts), which is intended to synchronize with the one-year full-time HDip in Psychology (Conversion).

#### 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: pp. 192 & 194.

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 190 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

 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.

# Public Advocacy and Activism

School of Humanities

Ρ

College of Arts, Social Sciences, and Celtic Studies

#### 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 which 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 which 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, Trocaire, 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

# MA IN PUBLIC ADVOCACY ANI Page 160 ACTIVISI

#### 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: pp. 192 & 194.

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 190 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 programme is interdisciplinary, and is offered in conjunction with the J.E. Cairnes Graduate School of Business and Public Policy, and the Irish Centre for Human Rights.

**2.** The MA includes a work placement in which students gain the opportunity to put their developing skills into practice.

**3.** As a student at the Huston School you will be part of a collaborative creative community, working with students on the MA in Production & Direction to develop a short film as part of an advocacy campaign.

# Public Law

School of Law College of Business, Public Policy and 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 & Criminal Justice, LLM in Public Law & Social Justice or LLM in Public Law & 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: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Charles O'Mahony T: +353 91 494 391 E: charles.omahony@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.



# **Regenerative Medicine**

School ofCollege of Medicine,MedicineNursing & Health Sciences

#### 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: pp. 192 & 194.

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 190 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

 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.

# **Rural Sustainability**

School of Geography and Archaeology

R

College of Arts, Social Sciences, and Celtic Studies

### 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: MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 12

PAC CODE(S): GYA95

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Maura Farrell T: +353 91 494 118 E: maura.farrell@nuigalway.ie Dr Marie Mahon T: +353 91 492 376 E: marie.mahon@nuigalway.ie Dr John McDonagh T: +353 91 492 569 E: john.mcdonagh@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

 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 (€3,000 prize 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.



# Screenwriting

School of Political Science and Sociology College of Arts, Social Sciences, and Celtic Studies

#### Your course

The MA in Screenwriting is an exciting and challenging programme, which provides in-depth training in the art of writing for film within a supportive learning environment. The programme has three core objectives: to teach the craft of writing screen narrative, to help students find their own voice as writers and to encourage the development of critical and analytical skills. Emerging graduates are equipped to engage in various areas of screen narrative, including writing for film and television, new and emerging forms of digital narrative, script development and editing, and film criticism and analysis.

### **Career opportunities**

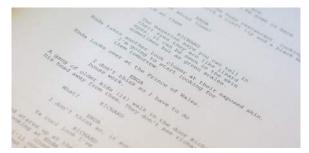
Graduates from the MA in Screenwriting include an Oscar nominee as well as numerous winners of national and international awards. Our students have gone on to success in various areas of the film and television industry as writers, directors, producers and script editors. Projects by Screenwriting students have achieved funding through RTE's Storyland, BBC Northern Ireland's Tony Doyle Bursary and the Irish Film Board short and feature film initiatives. The graduate script *My Brothers*, by Will Collins, opened to acclaim at the Tribeca Film Festival and Galway Film Fleadh in 2010, and his subsequent feature, *Song of the Sea*, was nominated for an Oscar in 2015.

### 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 coursework during the year. Students may only apply for the MA. 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.

#### FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE: MA

#### **DURATION:** 1 year, full-time

NUMBER OF PLACES: 12

PAC CODE(S): GYA38

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Jenny Roche **T:** 353 91 494 182 **E:** jenny.roche@nuigalway.ie Dee Quinn **T:** +353 91 495 076 **E:** dee.quinn@nuigalway.ie

#### 3 GOOD REASONS TO STUDY THIS COURSE

**1.** As a student on this programme, you will experience small, intimate classes providing close interaction with lecturers and industry professionals.

**2.** As a student at the Huston School, you will be part of a collaborative creative community, working with students across a range of MA programmes to develop your writing skills and your understanding of the history and craft of filmmaking.

**3.** You will also have all the opportunities which come from studying at one of the world's top universities, including access to a range of seminars and high-profile guest speakers.

# S

# **Social Work**

School of Political Science and Sociology College of Arts, Social Sciences, and Celtic Studies

#### 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 Social Work Practice and Theory, 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, 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:

DURATION: 2 years, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYA40

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

# GARDA VETTING/POLICE

**CLEARANCE:** Garda vetting/ police clearance is required for this programme. Please see Page 191 for further information.

CLOSING DATE: 10 February 2017

#### 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

& Politics

College of Arts, Social Sciences, and Celtic Studies

# 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 on the course.

#### FIND OUT MORE AT:

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



# **PROGRAMMES AVAILABLE:**

DURATION: 1 year, part-time

NUMBER OF PLACES: 10

PAC CODE(S): GYA91

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

CLOSING DATE: 19 May 2017

#### CONTACT

Ms Marguerita McGovern T: +353 91 495 295 E: marguerita.mcgovern@nuigalway.ie

# **3 GOOD REASONS** TO STUDY THIS COURSE



**1.** Flexibility: the part-time programme is offered in a blended learning format, taking in traditional and technological concepts of teaching and learning.

**2.** Career progression: this course is designed for social workers who are interested in advancing their professional training.

**3.** Placement: participants will have a supervised placement opportunity.

S

# Software Design & Development (External Stream)

School of Engineering and Informatics College of Engineering and Informatics

#### 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.

This course is research based only and begins with an eight-week qualifier module (an online-taught module in research methodologies) prior to the start of the academic year. This module enables students to identify a research strategy, a research topic and an academic supervisor. Students then pursue their research project over one academic year, during which they complete a body of work equivalent to 800 hours of academic studies, culminating in a thesis submission.

# **Career opportunities**

Recent graduates have already found full-time employment while participating in this programme.

### **Minimum entry requirements**

This programme is available to students who have completed an accredited (subject to approval by the School of Engineering and 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/softwaredesign-development.html



PROGRAMMES AVAILABLE: MSc

**DURATION:** Typically 1 year, part-time

#### NUMBER OF PLACES: 15

PAC CODE(S): GYE15

**FEES AND FUNDING:** Fees information and funding opportunities: pp. 192 & 194.

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 190 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 allows participants to build on their Higher Diploma and deepen their knowledge base over a oneyear 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)

School of Engineering and Informatics

College of Engineering and Informatics

# Your course

This programme 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 Networks
- Software Design & Development Project

## **Minimum entry requirements**

This programme is open to applicants who have a Level 7 pass degree (or equivalent international qualification) from a recognised university or third level college.

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/softwaredesign-development.html



**PROGRAMMES AVAILABLE:** HDip (Level 8)

#### **DURATION:** 1 year, full-time

#### NUMBER OF PLACES: 30

PAC CODE(S): GYE12

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

# 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 190 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.** 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.** It can very much complement existing graduate qualifications resulting in highly sought after skill sets, e.g., data science.

S

# Software Design & Development (Industry Stream)

School of Engineering and Informatics

College of Engineering and Informatics

#### 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 170) 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**

It is projected that there will be 900,000 job vacancies in the ICT sector throughout the EU by 2016/17. 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 from 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).

www.nuigalway.ie

S

# Software Design & Development (MSc)

School of Engineering and Informatics

College of Engineering and Informatics

# 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.

First year subjects include Databases; Software Engineering; Programming in Java; Object-Oriented Design; Internet Programming; Computer Architecture and Operating Systems; Computer Networks; Algorithms and Logical Methods; Research Methods.

# **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 2.2 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 (or equivalent international qualification).

#### FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/softwaredesign-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: 30

PAC CODE(S): GYE03

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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**

College of Engineering and Informatics

Centre for Adult Learning and Professional Development

## 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, 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 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: pp. 192 & 194.

WHEN TO APPLY: See www.nuigalway.ie/itonline

#### CONTACT

Aisling Monahan, Adult & Continuing Education Office **T:** +353 91 494 423 **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.

Thinking about applying? www.pac.ie/nuigalway



S

# Software Engineering & Database Technologies

School (and College) of Engineering and Informatic Centre for Adult Learning and Professional Development

## 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/softwareengineering-database-technologies.html



#### **PROGRAMMES AVAILABLE:** MSc (or CPD for modular credit)

DURATION: 2 years, part-time

NUMBER OF PLACES: Unlimited places

#### PAC CODE(S): GYE04

**FEES AND FUNDING:** Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Aisling Monahan T: +353 91 495 698 E: mscsed@nuigalway.ie Majella O'Dea T: +353 91 495 041 / 494423 E: majella.odea@nuigalway.ie Dr. David O'Sullivan T: +353 91 493 017 E: david.osullivan@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 in each 'virtual classroom'

# Spanish

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

# 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 thirdlevel 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: pp. 192 & 194.

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 190 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.

# **Special Educational Needs**

School of Education College of Arts, Social Sciences, and Celtic Studies

## Your course

The 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 191 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.

# Strategy, Innovation, and People Management (SIPM)

J.E. Cairnes School of Business & Economics College of Business, Public Policy and Law

#### Your course

This acclaimed, 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) following requisite experience, offering a recognised, global professional qualification in HRM.

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 (see course website for details) 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 (Dubai), Mercer Consulting, Cambridge University (PhD), NUI Galway and the 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 PROGRAMMES AVAILABLE: MSc

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYC01

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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.

**3.** After graduation, as they build professional experience, students can progress through the professional stages of CIPD membership from Chartered Member to Fellow.

Surgery

# S

School of College of Medicine, Medicine Nursing & Health Sciences

# 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: pp. 192 & 194.

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 190 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 specialties.

**3.** Shortlisted for a national Postgraduate Course of the Year (Health Sciences) Award 2014.

# **Sustainable Resource Management: Policy** and Practice

School of Natural Sciences College of Science

#### Your 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 (Level 8-National Qualifications Authority of Ireland) 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: pp. 192 & 194.

**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 (UL).

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 environmental resources

Thinking about applying? www.graduateschool.ul.ie

www.nuigalway.ie

Т

# Technology Commercialisation

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

# 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 & Technology Transfer, Marketing Technology Products, Technology Innovation & Entrepreneurship, Technology Finance & 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 places

**PAC CODE(S):** N/A. Visit www. aua.ie for application forms and further details

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

CLOSING DATE: 25 June 2017

CONTACT Niamh Nolan T: +353 91 493 746 E: niamh.nolan@nuigalway.ie

# 3 GOOD REASONS TO STUDY THIS COURSE

 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



#### **Technology Management**

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

#### 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: pp. 192 & 194.

CLOSING DATE: 25 June 2017

CONTACT Niamh Nolan T: +353 91 493 746 E: niamh.nolan@nuigalway.ie

#### 3 GOOD REASONS TO STUDY THIS COURSE

 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 💊

#### Texts, Technologies & Transitions 1350–1800

School of Humanities

Т

College of Arts, Social Sciences, and Celtic Studies

#### Your course

This new MA breaks down traditional boundaries between late medieval, early modern and eighteenth-century studies. Students in this programme explore the social lives of texts, as well as the technologies that have shaped literature through time. Designed for graduates from across the arts, humanities and social sciences and based in the English Discipline, this programme combines a strong focus on literary history with a commitment to multidisciplinary enquiry. NUI Galway is currently the most exciting place in Ireland to study Texts, Technologies and Transitions, 1350–1800. Our numerous members of staff working in this area have strengths in the growing fields of book history, textual studies and digital humanities.

#### **Career opportunities**

Graduates of programmes like ours have often chosen to go on to teaching, writing, editing, publishing, broadcasting or further academic research (e.g. PhDs). While these remain common career paths, the excellent oral and written communication skills, the advanced research skills and the critical thinking skills that an English MA cultivates are highly valued by employers in both the public and private sectors, and a qualification like this might alternatively lead you to a future career in marketing, sales, arts administration, IT, public relations or human resources.

#### **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/ texts-technologies-transitions.html PROGRAMMES AVAILABLE: MA

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

#### NUMBER OF PLACES: 15

**PAC CODE(S):** GYA51 (full-time); GYA52 (part-time)

FEES AND FUNDING: Fees

information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Lindsay Reid T: +353 91 492 565 E: lindsay.reid@nuigalway.ie

#### 3 GOOD REASONS TO STUDY THIS COURSE

**1.** This MA is unique in Ireland. It will particularly suit students who wish to learn more about—and become involved in—cutting-edge, contemporary research in the humanities, such as these NUI-Galway-hosted projects:

2. The prestigious, European Research Council-funded project, 'The Reception and Circulation of Early Modern Women's Writing, 1550–1700!

**3.** The travel writings of Richard Hakluyt (www.hakluyt.org) project.

#### Theatre Practice and Production

School of Humanities College of Arts, Social Sciences, and Celtic Studies

#### 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 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 for 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/theatrepractice-production.html

#### PROGRAMMES AVAILABLE:

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 15

PAC CODE(S): GYA24

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Charlotte McIvor **T:** +353 91 492 631 **E:** charlotte.mcivor@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 master classes 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 archives, including those of the Druid Theatre, Abbey Theatre, and most recently, the Gate Theatre.

#### Toxicology

School of Medicine

College of Science (interdisciplinary)

#### Your course

The 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: pp. 192 & 194.

#### 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 190 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.** 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 laboratorybased research.

#### **Translation Studies**

School of Languages, Literatures and Cultures

Т

College of Arts, Social Sciences, and Celtic Studies

#### Your course

This is an interdisciplinary MA programme, which 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 gus 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.

#### FIND OUT MORE AT:

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: pp. 192 & 194.

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 190 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.

### **Values and Knowledge**

School of Humanities College of Arts, Social Sciences, and Celtic Studies

#### 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 in it 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: pp. 192 & 194.

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 190 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.

#### Water Resources Engineering

College of Engineering and Informatics

#### 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 are: Hydrology & Water Resources Engineering; Hydrological Modelling; Design of Sustainable Environmental Systems; Water Quality; Water Resources in Arid Regions; Applied Field Hydrogeology. Elective modules are available from the following: Computational Methods in Engineering; Global Climate Change; Offshore & Coastal Engineering; Environmental Economics; Project Management; Advanced Engineering Statistics; Estimates and Costing of Engineering Projects.

Along with taught modules, students will complete a group Integrated Design Project. This project simulates real-world working environments. Each student will also complete an individual minor thesis in the area of water resources. This thesis 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/mscwater-resources-engineering.html PROGRAMMES AVAILABLE: MSc

**DURATION:** 1 year, full-time

NUMBER OF PLACES: 20

PAC CODE(S): GYE23

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 for full details of when and how to apply.

#### CONTACT

Dr Stephen Nash, Programme Coordinator 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 realworld problems.

**2.** Teaching staff are involved in cutting-edge research in water resources: their teaching is underpinned by this research expertise.

**3.** Water resources engineeirng is a growth industry, offering excellent career prospects.

www.nuigalway.ie

### Wound Healing and Tissue Repair

School of Nursing and Midwifery

College of Medicine, Nursing & Health Sciences

#### 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 may apply 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:** PDip (in Health Sciences)

DURATION: 1 year, full-time

#### NUMBER OF PLACES: 10

PAC CODE(S): GYM71

FEES AND FUNDING: Fees information and funding opportunities: pp. 192 & 194.

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 190 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.



School of Humanities College of Arts, Social Sciences, and Celtic Studies

#### 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 select 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, 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: pp. 192 & 194.

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 190 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 Cúirt literary festival 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

#### Thinking about applying?

www.pac.ie/nuigalway 📎

# What's next?

You've seen our courses and are considering studying with us. This next section is our guide on what to do next: how to apply, check course fees, find funding and more!

# How to apply

### We encourage you to apply as early as possible

#### **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 2016** to accept applications for entry to the 2017–18 academic year. Prospective students can access the 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 the following link: www.nuigalway.ie/postgrad/ pac\_supp\_docs.html

All supporting documentation (specifying the PAC application number you will be assigned) relevant to the application may be posted to PAC at the following address: Postgraduate Applications Centre 1 Courthouse Square, Galway, 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 2017 on **1 November 2016**. Please note that NUI Galway does not set a deadline for receipt of applications (with some exceptions, see Page 191). 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.

### Applications will be reviewed on the following dates:

- 1 December 2016
- 1 January 2017
- 1 February 2017
- 1 April 2017
- 1 June 2017

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 two weeks 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.



#### 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 198 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**

Students 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 results from 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.

#### Transfer (advanced entry) students

Irish and EU applicants who wish to transfer into second or third year (undergraduate) courses should visit **www.nuigalway.ie/admissions/ transfer** for full details.

#### **Further information and FAQs**

For more detailed information on making an application, please visit **www.nuigalway.ie/ courses/how-to-apply**. Before making an application, we also advise you to consult our FAQs at **www.nuigalway.ie/postgrad/faq.html**. PAC have separate FAQs online also 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/recognitionof-prior-learning

# **Postgraduate fees**

#### **Postgraduate tuition fees**

Fees quoted in the table on Page 193, right, relate to the 2016–17 academic year and are all per annum fees. Fee levels have remained unchanged for the past four years, and should fee levels increase in 2017–18, levels are not expected to increase by more than the average cost-of-living increase, if any. **Fees listed on Page 193 are indicative of the general fee range, per annum, for each College.** 

IMPORTANT: some specific courses will have a higher fee than the top end of the range in the table; therefore, please check **www.nuigalway. ie/fees** for exact individual course fees.

Tuition fees for international (non-EU\*) students are 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, please 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 194.

#### Tax relief

DEURO

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.

#### TUITION FEES 2016-2017 (2017-2018 rates not expected to differ from these)

IMPORTANT: some specific courses will have a higher fee than the upper end of the range in the table below; therefore, please check www.nuigalway.ie/fees for exact individual course fees.

COLLEGE OF ARTS, SOCIAL SCIENCES, AND CELTIC STUDIES					
	EU full-time	EU part-time	Non-EU full-time	Non-EU part-time	
Higher Diploma	Fees range from €4,710–€6,325	Fees range from €2,410–€6,015	€13,250	Not applicable	
Masters/Postgraduate Diploma	Fees range from €4,745–€6,015	Fees range from €2,430–€3,065	€13,250	Not applicable	

ACADAMH NA HOLLSCOLAÍOCHTA GAEILGE					
	EU full-time	EU part-time	Non-EU full-time	Non-EU part-time	
Higher Diploma	Fees range from €4,710–€6,015	Fees range from €2,410–€6,015	€13,250	Not applicable	
Masters/Postgraduate Diploma	Fees range from €4,745–€6,015	Fees range from €2,430–€3,065	€13,250	Not applicable	

COLLEGE OF BUSINESS, PUBLIC POLICY AND LAW					
	EU full-time	EU part-time	Non-EU full-time	Non-EU part-time	
Higher Diploma	Fees range from €4,710–€6,015	Fees range from €2,410–€3,120	€13,250	Not applicable	
Masters/Postgraduate Diploma	Fees range from €6,015–€7,095	Fees range from €1,700–€3,005	€13,250	Not applicable	

	AND INFORMATICS

	EU full-time	EU part-time	Non-EU full-time	Non-EU part-time
Higher Diploma	Fees range from €4,250–€6,815	Fees range from €2,135–€3,345	€13,750	Not applicable
Masters/Postgraduate Diploma	Fees range from €4,529–€5,345	Fees range from €2,135–€3,410	€13,750	Not applicable

COLLEGE OF MEDICINE, NURSING AND HEALTH SCIENCES					
	EU full-time	EU part-time	Non-EU full-time	Non-EU part-time	
Higher Diploma	Fees range from €2,675–€6,815	Fees range from €1,400–€4,575	€13,750	Not applicable	
Masters/Postgraduate Diploma	Fees range from €4,745–€7,800	Fees range from €2,430–€3,065	€13,750	Not applicable	

COLLEGE OF SCIENCE				
	EU full-time	EU part-time	Non-EU full-time	Non-EU part-time
Higher Diploma	Fees range from €4,710–€6,815	Fees range from €2,410–€6,015	€13,750	Not applicable
Masters/Postgraduate Diploma	Fees range from €4,745–€6,815	Fees range from €2,430–€3,065	€13,750	Not applicable



## **Postgraduate funding**

#### 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/courses/fees-andfunding/funding.html. You can view our Postgraduate Funding video at www.nuigalway. ie/postgradfunding

#### **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 performed exceptionally well 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 high calibre international students. For more information about eligibility criteria and how to apply, 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 the 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 these NUI Galway programmes will again be available at this reduced fee in the 2017–18 cycle:

- MSc (Information Systems Management)
- HDip (ApplSc [Software Design and Development])
- MSc (Software Design and Development)
- MBS (Electronic Commerce)

More information is available online at: www.hea.ie/en/skills+funding



#### 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, biopharma-pharmachem; 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, on making an application and to see what courses NUI Galway has on offer, visit **www.springboardcourses.ie** 

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 Job Seekers Benefit, Job Seekers Allowance, One-Parent Family Payment, Disability Allowance, Community Employment Scheme, or Social Insurance Contribution Credits who wish to enrol for part-time degree, Diploma and Masters courses provided by the University, and who meet Department of Social Protection income thresholds.

The following postgraduate programmes are currently covered under this scheme:

- Master of Science in Technology Management
- Master of Science in Software Engineering and Database Technologies
- Masters in Adult Learning and Development
- MA Early Childhood Studies
- MSc Leadership Development
- Diploma in Software Engineering
- Diploma in Innovation Management
- Diploma in Technology Commercialisation
- Diploma in Adult Learning & Development
- Postgraduate Certificate in TEFL

For more information and a full list of Adult Learning and Professional Development Programmes: www.nuigalway.ie/adultlearning





# International postgraduates

NUI Galway has more degree-level international students than any other university in Ireland 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 masters and doctoral (PhD) programmes.

#### **Taught Masters**

Taught Masters 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 Masters is open usually to applicants holding an honours-level Bachelor degree or an equivalent international qualification.

#### **Research Masters**

Research Masters 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 Masters 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 Masters 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 English language courses for students who fall below our English language requirements. 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 190 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 192–193 for further information.

# International postgraduates

**Cost of living** 

The following table gives an indication of the monthly cost of living in Galway. These costs are an approximation only as monthly costs will depend on each student's individual needs and lifestyle.

Monthly	€
Accommodation	340
Food	260
Books and study materials	60
Clothes, laundry	60
Recreation	180
Utilities (e.g., electricity, refuse, etc.)	60
Other	100
Total per month	1,060
Courses Internetice of Office NULL Oak	

Source: International Office, NUI Galway



#### **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.

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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, that 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

#### **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 Eireann 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. Private rented accommodation may be suitable for more independent students, particularly those who know other students willing to share a house/apartment. 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 student 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

### **International student profile** A little about our students

"I am currently studying a LLM in International Human Rights Law. I chose NUI Galway for its stellar reputation and world-renowned Irish Centre for Human Rights. Additionally, I chose international human rights law because I wanted to educate myself further in current issues affecting people across the world and acquire a more global perspective. Also known as the cultural heart of Ireland, Galway has been an incredible experience, full of amazing people, professors, and mini adventures. It made sense to pick a place that encourages educational and personal growth. My first day at University was wonderfully laid out in that our lecturers gave introductory talks on our area of study and introduced all of the module options. My highlights of studying at NUI Galway so far is when I was selected to participate in the Sakharov Prize seminar programme and sit in on the award ceremony at the European Parliament in Strasbourg, along with 23 other students from universities across Ireland, and also making around 100 new friends during my involvement with local clubs and in the programme. The Irish is culture is inclusive, easy going, diverse and Galway city is vibrant, friendly, and bustling."

#### **Jess Furney**

from Victoria, British Columbia, Canada, studying LLM (International Human Rights Law)



# 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, facing page), which opened in 2014. This new 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 launched a new "MakerSpace "in 2016, it is located on the ground floor of the library. This is a space for engaged teaching and learning, where students can be creative, collaborate, share, develop ideas, innovate, and generally just 'make stuff.' The MakerSpace enables access to our 3D printing service as well as PCs with the necessary software for rapid prototyping. It also has Raspberry Pi and Arduino kits for student use.

#### Information resources

The Library provides access to nearly 500,000 print books, 450,000 e-books and over 70,000 e-journals. There is an extensive collection of unique archives in areas such as history, literature, politics and theatre. Our Special Collections include wonderful collections of rare and local books, maps and newspapers.



#### 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-to-one 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 newly built 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 Tim Robinson Archive, the partnership between NUI Galway and the Abbey Theatre to digitise the Abbey Theatre Archive, and the digitisation of Éamon de Buitléar's stunning multimedia archive.

#### **Theatre and literary collections**

These collections include the John McGahern archive, the Abbey Theatre archive, the Druid Theatre archive, the Galway 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.



#### 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, Ruairí Ó Brádáigh papers, and the papers of Professor Kevin Boyle.

#### 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.

#### Irish language and literature collections

These feature material from Conradh na Gaeilge, the Tadhg Seoige papers and Lamhscribhinní Dubhghlas de hÍde. www.library.nuigalway.ie/ aboutourcollections/archives www.library.nuigalway.ie/ aboutourcollections/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 campuswide 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. www.nuigalway.ie/iss4students



# **NUI Galway sport**

#### Sports

NUI Galway recognises the relationship between academic performance, health and wellbeing. 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 aqua 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.

"NUI Galway offers much more than just studies, and I couldn't recommend it highly enough."

S. Creane

MSc (Enterprise Studies) graduate



#### **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 have 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. 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 are Holders of the National Cup and are 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 Player 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.

## Student support and resources

Members of Draíocht, who won "Best Society (in a charity or civic field)" at the Board of Irish College Societies (BICS) 2016 awards.

#### **Societies**

w.nuigalway.ie

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

#### **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 NUI Galway's provision of welfare services, and can offer advice and support to students. On the social side, the SU has a shop, restaurant venues and a buzzing student bar on campus. The SU also provides part-time employment opportunities for students. www.su.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 wellbeing, 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 at your alma mater. www.nuigalway.ie/alumni-friends

# How to get here



#### **More information**

#### By bus

Bus Eireann www.buseireann.ie

Go Bus T: +353 91 564 600 E: info@gobus.ie www.gobus.ie

City Link T: +353 91 564 164 E: info@citylink.ie www.citylink.ie By air www.aerlingus.com www.ryanair.com

#### **Airports in Ireland**

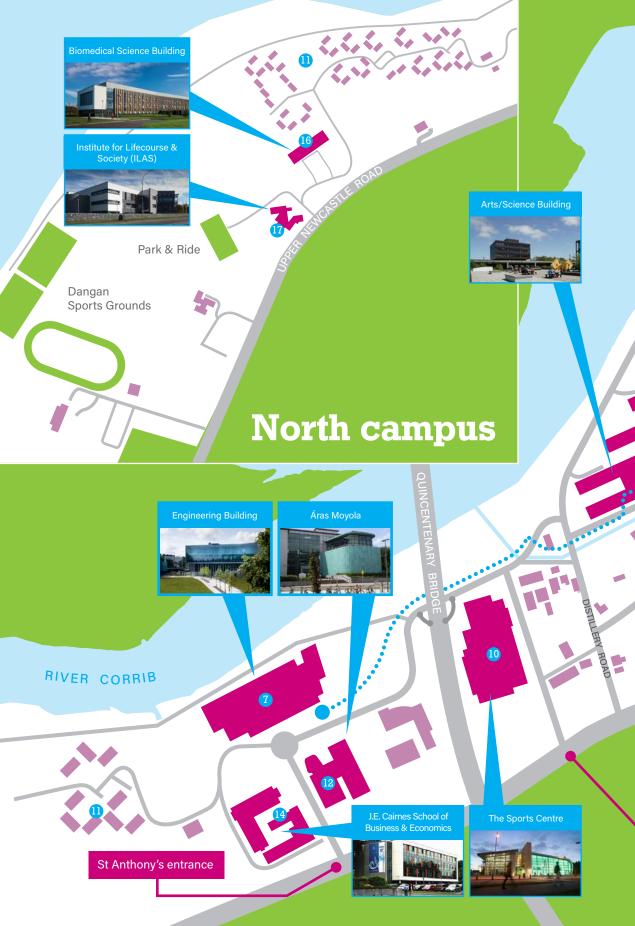
www.dublinairport.com 2½ hours to Galway www.shannonairport.com 1½ hours to Galway www.irelandwestairport.com 1½ hours to Galway www.corkairport.com 3 hours to Galway By train T: +353 1 836 6222 www.irishrail.ie

What to do in Ireland www.discoverireland.ie

#### Other useful websites

www.galwayartsfestival.ie www.galwayraces.com www.galwayoysterfest.com www.galwayfilmfleadh.com www.galwaycomedyfestival.com www.galway2020.com

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#### Legend

James Hardiman Library Arts/Science Building The Quadrangle Arts Millennium Building IT Building

**IT Building** 

Orbsen Building 6

**Engineering Building** 

Áras na Gaeilge

(SID) Áras Uí Chathail

Q



10 Sports Centre

A Corrib Village (student accommodation)

12 Áras Moyola

13

3

NEWCASTLE ROAD

Bank of Ireland Theatre J.E. Cairnes School of 14 **Business & Economics** 

15 Student Information Desk (SID)/ Áras Uí Chathail

16 **Biomedical Sciences** 

17 Institute for Lifecourse & Society (ILAS)

#### .....

To Galway City Centre

Accessible Route Across Campus (for the mobility impaired)

> University Road entrance

Galway Cathedral

Arts Millennium Building





**Campus map** 

Newcastle Road entrance

## **Find out more**

#### Postgraduate Admissions Office NUI Galway

General queries T: +353 91 492 844 E: postgrad@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

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: teresa.kelly@nuigalway.ie

#### Adult Education: Centre for Adult Learning

and Professional Development NUI Galway T: +353 91 492 144 E: maria.mchugh@nuigalway.ie

#### 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 Galway T: + 353 91 493 541 E: disability@nuigalway.ie

#### **Fees Office**

Áras Uí Chathail, NUI Galway T: +353 91 492 386 F: +353 91 495 553 E: fees@nuigalway.ie



#### **International Affairs Office**

NUI Galway T: +353 91 495 277 E: international@nuigalway.ie

Mature Students Office Áras Uí Chathail, NUI Galway

T: +353 91 492 695 E: maturestudents@nuigalway.ie

#### 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
www.nuigalway.ie/information-solutionsand-services

#### **Career Development Centre**

T: +353 493 589 www.nuigalway.ie/careers

#### **Useful links**

T MINING

International Affairs Office, NUI Galway www.nuigalway.ie/international

Postgraduate Applications Centre www.pac.ie

Fees Office, NUI Galway www.nuigalway.ie/fees

Accommodation Office, NUI Galway www.nuigalway.ie/accommodation

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 2½ hours to Galway www.shannonairport.com 1½ hours to Galway www.irelandwestairport.com 1½ hours to Galway www.corkairport.com 3 hours to Galway

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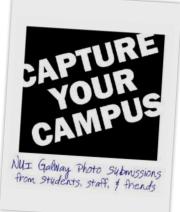
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Our global reputation is reflected in our performance in various University League Tables. NUI Galway are in the top 250 universities in the world in the latest QS rankings (2016). We are one of just two universities in Ireland which have been awarded five stars in the prestigious QS star ranking. Also, NUI Galway now features amongst the world's elite institutions in 11 of the 42 subjects featured in this year's QS *World University Rankings by Subject*.



NUI Galway was recently awarded the top ranking in the *U-Multirank EU University Ranking* for "Arts graduate employment and internships".



Capture Your Campus was a joint staff-student initiative, funded under the University's 2013–14 EXPLORE project, that partners staff and students to deliver innovative ideas.

Capture Your Campus invited staff and students to submit photographs online that showcased NUI Galway and its campus and architecture, and/or depicted their own University experience.

Many of the photos in this prospectus are entries from the competition. We thank our talented amateur photographers for allowing us to feature their work here.

The competition is now over, but the site is still open to accept submissions. Upload your photo(s) to: www.nuigalway.ie/ captureyourcampus

Important: This hard copy prospectus lists all programmes on offer, at the time of going to press, for entry 2017. Details of new programmes on offer subsequent to the printing of this prospectus will be listed online: www.nuigalway.ie/newcourses 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.

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).

# NUI Galway Campus

Áras de Brún (School of Mathematics, Statistics & Applied Mathematics)

Áras Uí Chathail/Student Information Desk (SID)

Áras na Gaeilge

The Quadrangle

Áras na Mac Léinn and Bailey Allen Hall

I DECEMBER OF

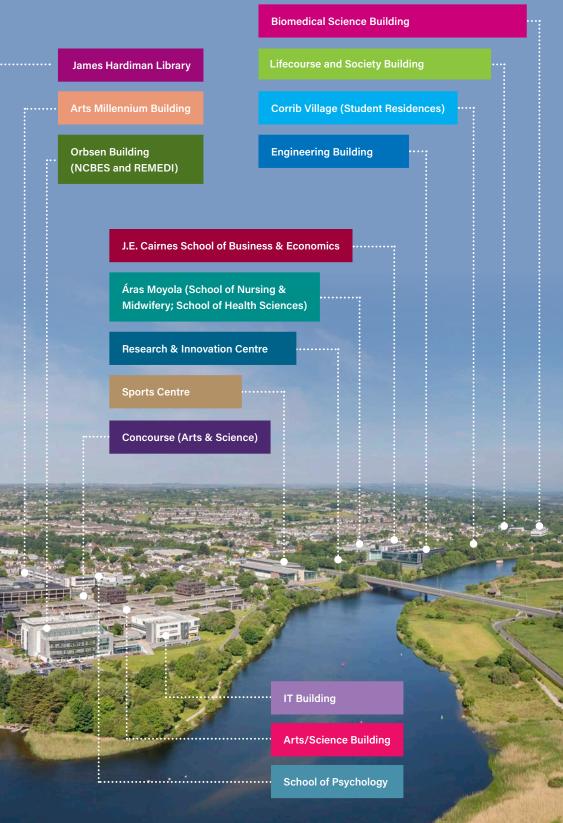
Galway Cathedral

University Hospital Galway

Huston School of Film & Digital Media

O'Shaughnessy Footbridge

**Ryan Institute** 



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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 210).

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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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ANDISALWA

-NUL GALWAY-STUDENT-AMBASSADOR-

### **Meet us**

### Open days...

#### Tuesday 8 November 2016 Tuesday 7 February 2017

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.

www.nuigalway.ie/postgraduate-open-day

#### ... and more!

We also exhibit at postgraduate events in Ireland, Northern Ireland and England. To see where you can meet us in 2015–16, visit:

#### www.nuigalway.ie/postgradevents

Or you can meet us "virtually"! We regularly host online postgraduate Q&A events where you can ask a programme director your questions in real time. Register for event-reminders at www.nuigalway.ie/askalecturer Next postgraduate open day **TUESDAY 8 November** 2016

Next postgraduate open day **TUESDAY 7 February** 2017

Some of our international students, who came together to back the Galway 2020 bid. Dressed in traditional costume, they showed their support, depicting #IBackGalway in their native languages, including Arabic, Chinese, Farsi, Hindi, Malay, Portuguese Spanish, Thai and Vietnamese.

# European Capital of Culture 2020

POIO

#IBac



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 & Theatre, Film Studies, Art and Literature.

APOIO

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### Meet us! POSTGRADUATE OPEN DAYS

Tuesday 8 November 2016

Tuesday 7 February 2017



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