



NUI Galway
OÉ Gaillimh

POSTGRADUATE
PROSPECTUS
2020

WHERE'S THE NEXT CHAPTER?

YOU START THE
NEXT CHAPTER



NUI Galway Campus

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

Áras Uí Chathail/Student Information Desk (SID)

Áras na Gaeilge

The Quadrangle

Áras na Mac Léinn and Bailey Allen Hall

University Hospital Galway

Lambe Institute for Translational Research
and HRB Clinical Research Facility

Centre for Adult Learning and
Professional Development

Huston School of Film and Digital Media

Martin Ryan Building (Environmental, Marine and Energy Research)

O'Donoghue Centre for Drama, Theatre and Performance

Human Biology Building





Hardiman Library and
Hardiman Research Building

Arts Millennium Building

School of Psychology

Biomedical Sciences

Lifecourse Building

Corrib Village (Student Residences)

Engineering Building

J.E. Cairnes School of Business & Economics

Áras Moyola

Research and Innovation Centre

Sports Centre

IT Building

Arts/Science Building

Orbsen Building (NCBES and REMEDI)

Why Choose NUI Galway?

94% 

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

UP
25

places since 2014 in the *QS World University Rankings*, which now positions us at **259** in the world

175 **175 YEARS** of innovative teaching and research excellence



Home to **INSIGHT** National Centre for Data Analytics

 **€17.25m** in **RESEARCH** funding in 2017



9 **SPIN-OUT COMPANIES** in three years



80% **OF ALL STENTS** worldwide are made in Ireland, with Galway being a global medtech industry hub



161 **LICENCES** to industry in three years



Ireland's only **STEM CELL MANUFACTURING FACILITY**



Home to Ireland's **FIRST UNESCO CHAIR** in Children, Youth and Civil Engagement



185 **Taught postgraduate programmes**

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





384

industry-academic
COLLABORATIVE
projects in 10 years



Ireland's largest
SCHOOL OF
ENGINEERING

1,660

EXPERT ACADEMICS
and **RESEARCHERS**



Located at the heart of the



WILD ATLANTIC WAY

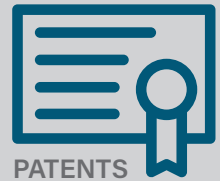
160

INVENTIONS in three years



Which led to

32



PATENTS



3,084

published impactful collaborations with
institutions worldwide



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

18,500

talented, ambitious **STUDENTS**



including

3,500

INTERNATIONAL students



BIOMEDICAL SCIENCE

Biggest university in
Ireland for biomedical
science research, and
home to CÚRAM



PURPOSE-BUILT
AUDITORIUM

O'Donoghue Centre
for Drama, Theatre
and Performance

91

SUSTAINABLE
DEVELOPMENT MULTI-
DISCIPLINARY RESEARCH
GROUPS involved in
research and innovation for
a more sustainable future



JAMES HARDIMAN LIBRARY
houses **500,000** books, **350,000**
e-books and over **70,000** e-journals.

Foreword

Your decision on postgraduate study is an important one. Thank you for considering NUI Galway for your future studies.

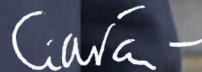
NUI Galway is an exciting, diverse and creative community of scholars. Rooted in the unique landscape of the west of Ireland and defined by our international outlook, NUI Galway is a university committed to delivering positive impact for society, in areas as varied as the environment, healthcare, humanities and the creative arts.

From the day you arrive you will be part of a thriving research culture. Our dynamic postgraduate community attracts over 3,500 postgraduate students from over 90 countries, each year—making our university a vibrant, diverse and respectful place for you to live, learn and flourish.

Based on our heritage of over 175 years, your educational experience at NUI Galway will be research-led; you will learn from and collaborate with world-leading academics, gain new skills and perspectives, build your career and join our alumni network of 100,000 graduates worldwide.

Ranked 259th of universities in the world* NUI Galway was named 'University of the Year 2018' in the *Sunday Times University Guide*, securing the prestigious accolade for the third time in a decade.

We are proud to invite you to join our global postgraduate community. I look forward to welcoming you to NUI Galway.



Professor Ciarán Ó hÓgartaigh
Uachtarán—President

**based on data from QS*

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Important: This hard copy prospectus lists all programmes on offer, at the time of going to press, for entry in 2020. Details of new programmes on offer subsequent to the printing of this prospectus will be listed online at: 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).

Fáilte Ireland kindly supplied some of the photographs included in this publication. Some entries to the student-staff Capture Your Campus photo competition feature. Staff member, Chaosheng Zhang, also kindly provided some photography.

NUI Galway won the national gradireland/Higher Education Awards Best Postgraduate Prospectus Award 2018.



Connect with NUI Galway on any of these social media channels



NUI Galway A Global Education

3,500

international students
from 115 countries

In the **top 260**
of the most international
universities worldwide**

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

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

90,000

alumni spread
across the globe

Collaborations in **106** countries

Ranked **259** among
universities worldwide*

200+ Erasmus
bilateral agreements,
increasing annually

3,084 collaborations with institutions around
the world to publish impactful research including:

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



*QS Rankings

**Times Higher
Education (THE) World
University Rankings

Employment and Careers at NUI Galway

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

94% of our 2018 postgraduate students are in employment or further education within six months of graduating.

Key facts and figures

4000+

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

200+

graduate employers visit our campus annually to meet and recruit students

48

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

150+

practical careers events, seminars and workshops held on campus in 2018-19



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

Eddie Morris Support Team Manager, SAP



Our Career Development Centre team help you develop clarity on your career direction, connect with employers and compete for the best jobs.

CLARITY: Guiding your career journey through

- One-to-one career guidance
- Career seminars and events
- Psychometric testing
- Drop-in sessions

CONNECT: We put you in touch with prospective employers through

- Jobs fairs and employer events on campus
- Jobs vacancy system
- Networking opportunities

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

- CV and interview skills workshops and clinics
- Job application review
- Employment skills workshopss

Top employers for PG students include

Medtronic, SAP, KPMG, Civil Service, Boston Scientific, Sabis, Accenture, Wayfair, Fidelity Investments, First Derivatives.

Learn more: www.nuigalway.ie/careers

Scholarships & Funding

Academic 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 Master's Scholarship Scheme, and all other course-specific scholarships and bursaries available, are online at www.nuigalway.ie/postgraduate_scholarships.

International 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, please see www.nuigalway.ie/international.



Our Funding and Scholarships include:

- Taught Postgraduate Scholarships
- Postgraduate Research Funding
- Sports Scholarships
- J.E. Cairnes School of Business & Economics Scholarships (including MBA Scholarship)
- Old and Middle Irish Scholarship
- Sparánachtaí COGG/MGO
- MHSc/PDip Health Sciences (Children's Palliative/Complex Care)
- MSc (Technology Management)
- Scoláireacht Mhic Dhonncha
- Scoláireacht Mhic Dhonncha (1953–2016)
- The Colm Ó hEocha Bursary
- NUI Awards
- Scholarships and Funding for Adult Learning and Professional Development
- Springboard Scheme
- Global Study Awards

Purpose, People, Place


Purpose—our research benefits humanity, society and the economy.

People—we are innovative in our thinking and collaborative in our approach.

Place—from the west of Ireland we reach to the heart of Europe and rank among the top universities in the world.

Alina Wieczorek, NUI Galway researcher

Photo credit: Dawid Piotr Szlaga



Research at NUI Galway is forward thinking and global in scale. Today we are leading the field in a wide range of areas, including medical devices, data analytics, digital humanities, energy and marine research, societal research, human rights and global women's issues.

Our research enhances everything we do at NUI Galway. It underpins our teaching, drives academic discovery and informs local,

national and international innovation; it is translational and effects positive societal change. Our top-ranking 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 community, studying in a dynamic research environment.

www.nuigalway.ie/research

Our Research Drives Innovation and Impact

We drive impact by supporting collaborations and exchanges between our research community and industry. We also support the vibrant entrepreneurial ecosystem among our students and staff, and in the region. Our focus is on the benefits to society and the economy which will come from the innovations that are seeded, researched, developed and implemented right now. Recent achievements in terms of research and business innovation include::

59 new invention disclosures in 2018

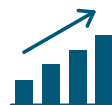
16 technologies licensed to companies in 2018



€77.25m in research funding in 2018



52 companies supported in our Business Innovation Centre



Five stars for research in QS stars rating



91 Sustainable Development multi-disciplinary Research Groups involved in research and innovation for a more sustainable future



14 patents filed in 2018



48 new R&D collaborations

80% of all stents worldwide are made in Ireland—Galway is a medtech industry hub

Important National Facilities

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



Some Research Highlights

Exploring and conserving the Indian Ocean

The Nekton 'First Descent' mission began in March 2019, a unique mission to explore the depths of the Indian Ocean, one of the planet's last great unexplored frontiers where the scientists intend to fully explore the deep seas around the Seychelles. The mission aimed to discover new species, as well as document evidence of climate change and of human-driven pollution. Second-in-command is Professor Louise Allcock, Head of Zoology in the Ryan Institute at NUI Galway, to Nekton's Principle Scientist, Lucy Woodall, with 18 crew members and 33 scientists on board the six-week mission. The ground-breaking operation documented unexplored waters to create a baseline for future generations and it is hoped it will be a beacon for future marine conservation and management globally.

See footage here: <https://nektonmission.org/>.

Engineering next generation stents

A new type of cardiovascular stent, coated in antibodies to improve its incorporation into blood vessels, has been developed by scientists and engineers in Ireland and Poland.

Professor Gerard Wall, a microbiologist and investigator of the Science Foundation Ireland Centre for Research in Medical Devices (CÚRAM), based at NUI Galway, led the EU-funded project, which has designed and produced a novel stent. The stent is the first of its kind to use human antibodies for cell capture, to avoid activating the patient's immune response. The antibodies are isolated in the laboratory using phage display technology, a genetic engineering approach that mimics the human immune system, then produced E. coli bacteria for tethering onto the lattice structure of the stent under sterile manufacturing conditions.

Read more: <https://onlinelibrary.wiley.com/doi/full/10.1002/jbm.b.34380>.



Craning submarine into the Seychelles, Indian Ocean.
Photo credit: Nekton Mission.

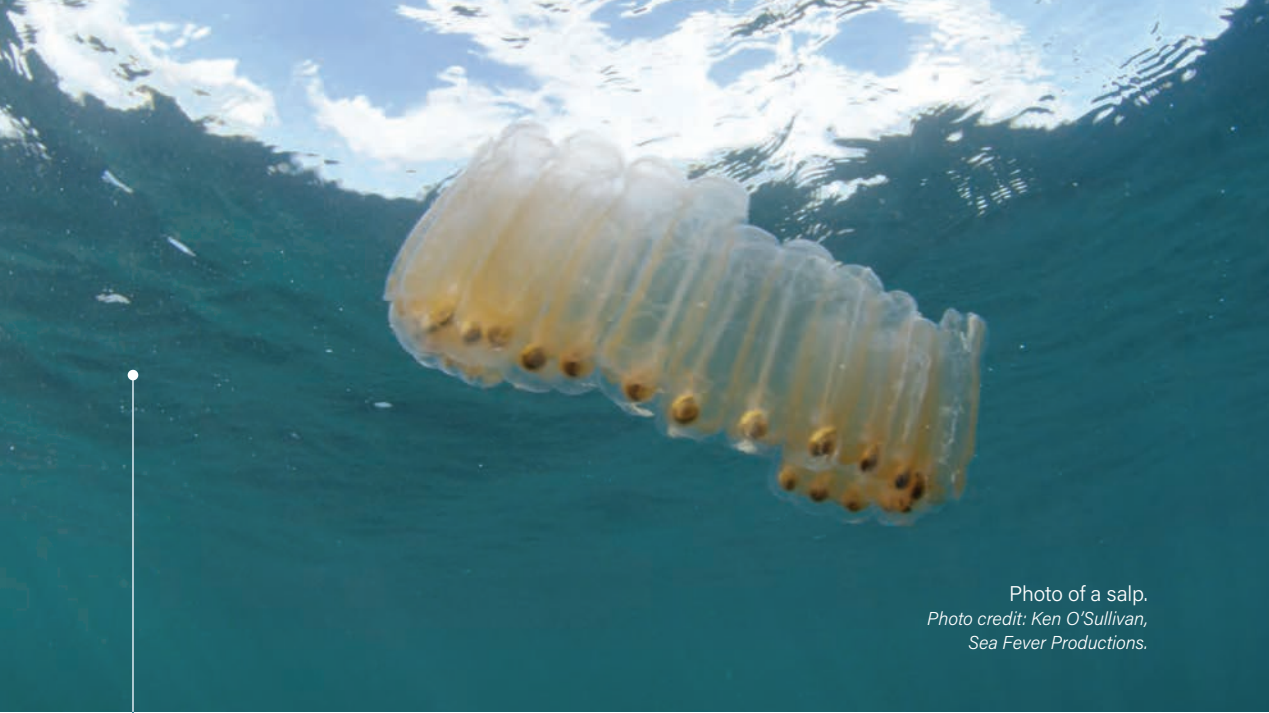


Photo of a salp.
Photo credit: Ken O'Sullivan,
Sea Fever Productions.

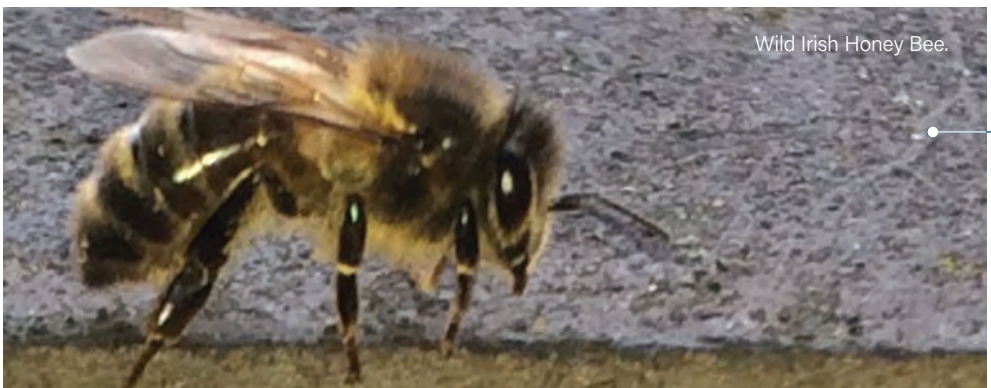
Microplastic Ingestion by Zooplankton

Marine scientists from the Ryan Institute at NUI Galway, in collaboration with UCC and Villefranche sur Mer Laboratory, studied how microplastics interact with marine animals called salps. Salps are jellyfish-like animals that play a very important role in the uptake of carbon dioxide from the atmosphere and its downward transport to the sea floor where the carbon is stored. Lead author of the study, Aline Wiczorek, Ryan Institute, NUI Galway, explains "Our study suggests that salp faecal pellets will remain at the sea surface for longer when they contain microplastics and while there, they may get broken down causing the carbon dioxide to be re-released back into the ocean and atmosphere, lowering the efficiency of one of the most important natural processes occurring within our oceans, that is, the biologically driven transport of CO₂ to the seafloor."

Wild Honey Bee Citizen Survey

Researchers, based in the Ryan Institute at NUI Galway, studying wild honey bees in Ireland have launched a nationwide wild honey bee online citizen survey to capture data on where free-living honeybee colonies currently exist, where they like living and ultimately how long they survive unaided in Ireland. The survey is collaboration with the National Biodiversity Data Centre, The Native Irish Honey Bee Society and The Federation of Irish Beekeeping Associations. Of the 99 species of bee in Ireland there is only one native wild honey bee, a subspecies called *Apis mellifera mellifera*, also called the Northern black bee, which is considered extinct in the wild across much of its European range.

You can play a part by recording any sightings online of wild honey bee colonies by visiting: <https://records.biodiversityireland.ie/record/wildhoneybeestudy>



Wild Irish Honey Bee.



Red squirrel.
Photo credit: Joe Kilroy.

Recording Sightings of Squirrels and Pine Martens

Zoology researchers at NUI Galway are inviting the public to take part in a squirrel and pine marten conservation project. Changes in the ranges of the red and grey squirrel and the pine marten have been demonstrated in previous surveys where the recovery of one native species, the pine marten, has slowed the progress of an invasive species, the grey squirrel and as a consequence, the red squirrel, another native species, has shown signs of recovery.

A new study, announced in March 2019, involves researchers from the Ryan Institute in NUI Galway, teamed up with Ulster Wildlife and Vincent Wildlife, inviting the public to record their sightings using the 2019 All-Ireland Squirrel and Pine Marten. Survey available here:

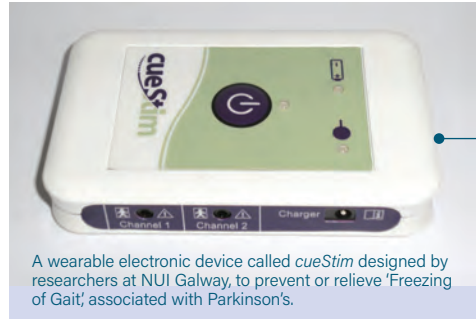
www.biodiversityireland.ie

€13-million Genomics Data Science Centre

In recent years the field of genomics has undergone a revolution, driven by new technologies that generate data on an enormous scale. In order to make sense of the large and complex datasets arising from analysis of genomes we require highly trained data scientists, who can turn this data into useful information that can increase scientific understanding and enable us to harness the power of genomics to drive innovation and create real-world solutions. Announced in March 2019, NUI Galway will lead a new €13-million SFI Centre for Research Training in Genomics Data Science. The new centre will train a generation of 100 highly skilled PhD graduates to harness the collective potential of genomics and data science to have transformative scientific, economic and societal impacts. For more information about the Centre for Research Training in Genomics Data Science visit: <https://genomicsdatascience.ie/>.



L-R: Professor Denis Shields, UCDC; Dr Eva Szegezdi, NUI Galway; Professor Mark Ferguson, Director General, Science Foundation Ireland; Professor Cathal Seoighe, Director of SFI Centre for Research Training in Genomics and Data Science, NUI Galway; and Anthony Ryan, Genomics Medicine Ireland. Photo credit: Jason Clarke Photography.



A wearable electronic device called *cueStim* designed by researchers at NUI Galway, to prevent or relieve 'Freezing of Gait', associated with Parkinson's.

Reducing Mobility Issues in Parkinson's Disease

A 'Freezing of Gait' episode (a movement abnormality) is commonly described by people with Parkinson's, as a feeling as if their feet are stuck or glued to the floor preventing them from moving forward. Research by a team of engineers and scientists at NUI Galway in collaboration with clinical professionals from NHS Greater Glasgow and Clyde found that 'fixed' rhythmic sensory electrical stimulation (sES) designed to prevent Freezing of Gait significantly reduced the time taken for a person with Parkinson's disease to complete a walking task and the number of Freezing of Gait episodes which occurred, helping them to walk more effectively. The study involved a group of people with Parkinson's testing how effective the sES electronic device was in helping to manage this debilitating motor symptom of the disease. Read more about this clinical study which has produced promising results for Parkinson's sufferers with mobility issues in the *Journal of Clinical Engineering*:

www.hindawi.com/journals/jhe/2018/4684925/.

The VERITAS telescope array.
Photo credit: VERITAS Collaboration.



Astronomers Measure Star Diameters

Astronomers at NUI Galway are part of an international team which for the first time have used the VERITAS gamma-ray telescopes to measure the angular diameter of stars. As Dr Gary Gillanders of the School of Physics and Centre for Astronomy, NUI Galway, explains, "Stars are so far away from us that they appear as points of light in the sky. Their diameters are usually estimated indirectly using measurements of temperature and brightness." The VERITAS team directly measured the angular diameter of two stars using an asteroid occultation method. The shadow cast on the Earth when an asteroid passes between the star and the Earth is measured. This is a first for telescopes of the type used by VERITAS, and opens up a new window for direct measurement of the size of stars. Amy Joyce, then an MSc student at NUI Galway was part of the observing crew which measured one of the occultations. Supported by the IRC, she is now based at the European Space Agency in Madrid. According to Amy, "The occultation is like a mini solar eclipse, although it is extremely faint and only lasts a few seconds. VERITAS is an ideal instrument to detect it."

Galway Energy Summit

The Galway Energy Summit 2019, an annual student-led event hosted by students from the School of Engineering and Informatics and Ryan Institute, is putting NUI Galway students on the map of the Irish energy community. The summit is the only one of its kind in Ireland, and in 2019 year focused on themes of Changing for our Climate and Can Technology Save Us?, attracting industry interest and contributions with participation from ESB, Jaguar Land Rover, Mitsubishi Electric, and Gas Networks Ireland. Read more about the 2019 summit here: www.galwayenergysummit.ie.



Generating Biofuels from Waste Products

In April 2019, NUI Galway officially launched a new research laboratory, featuring the latest analytical equipment to characterise biofuels produced from organic waste as well as the microbial communities which produce these fuels.

Professor Piet Lens, Established Professor of New Energy Technologies will lead a team of 25 PhD and post-doctoral researchers in the Department of Microbiology at NUI Galway, which includes almost €1 million of advanced analytical equipment, funded through an investment under the Science Foundation Ireland Research Professorship Programme, 'Innovative Energy Technologies for Bioenergy, Biofuels and a Sustainable Irish Bioeconomy'. The project will develop new technologies to produce biobased renewable fuels (such as hydrogen from dairy effluent) that are generated from waste products (such as butanol from spent brewery grains).

Pictured in the NUI Galway research laboratory to generate new biofuels from waste products are, L-R: Professor Piet Lens, Established Professor of New Energy Technologies, Professor Walter Gear, Dean, College of Science, and President of NUI Galway, Professor Ciarán Ó hÓgartaigh.



Investing in your Future

Our Campus is Growing

Ireland's Fastest Expanding Campus

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

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

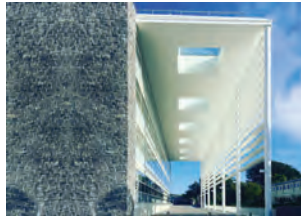


Some of Our Facilities Include



O'Donoghue Centre for Drama, Theatre and Performance

Including a purpose-built 120-seat auditorium, opened in 2017



Human Biology Facility

A new facility for the study of the human biologies, opened in 2017



Hardiman Research Building

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



Ireland's Largest School of Engineering

Opened in 2011



Research Facility for Biomedical Sciences

Opened in 2014



The Institute for Lifecourse and Society

Opened in 2014



A State-of-the-Art 6,500ft² Sports Centre

Including international competition standard swimming pool opened in 2008



School of Psychology

Opened in 2014



Clinical and Translational Research Facility

Opened in 2015

A Green Campus

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



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

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





Galway— The Perfect Student City



Galway has been designated
**EUROPEAN CAPITAL
OF CULTURE FOR 2020**

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

Anna Maria Rengstorf, PhD student



Galway is a place like no other. Set on the Wild Atlantic Way, on the broad sweep of Galway Bay, Galway is as distinctive as it is beautiful. From this position on the Atlantic edge of Europe, NUI Galway has a proud history of reaching out and connecting with the world.

Galway casually combines the energy of a young and diverse population with the authenticity of a place steeped in history and tradition. We are renowned as a place where arts and culture are celebrated, reinterpreted and shared with the world. Galway has also been designated European Capital of Culture for 2020.

NUI Galway contributes to this cultural dynamism through a diverse range of teaching programmes focused on the creative arts. Whether it is film, language, creative writing or theatre, the university is training the next generation of arts makers.

Galway is also truly the festival capital of Ireland, with festivals and fringe events running through the whole year: www.galwayfestivals.com/calendar.

The university is in the heart of the city centre, with all amenities within walking distance including shopping facilities, theatres, restaurants, music venues, and cultural and sporting venues. It is small enough to get to know people easily and this sense of community is one of the features of Galway life that our students love most. Students make up 20% of the city's population, which is one of the reasons why the city has such a vibrant lifestyle.

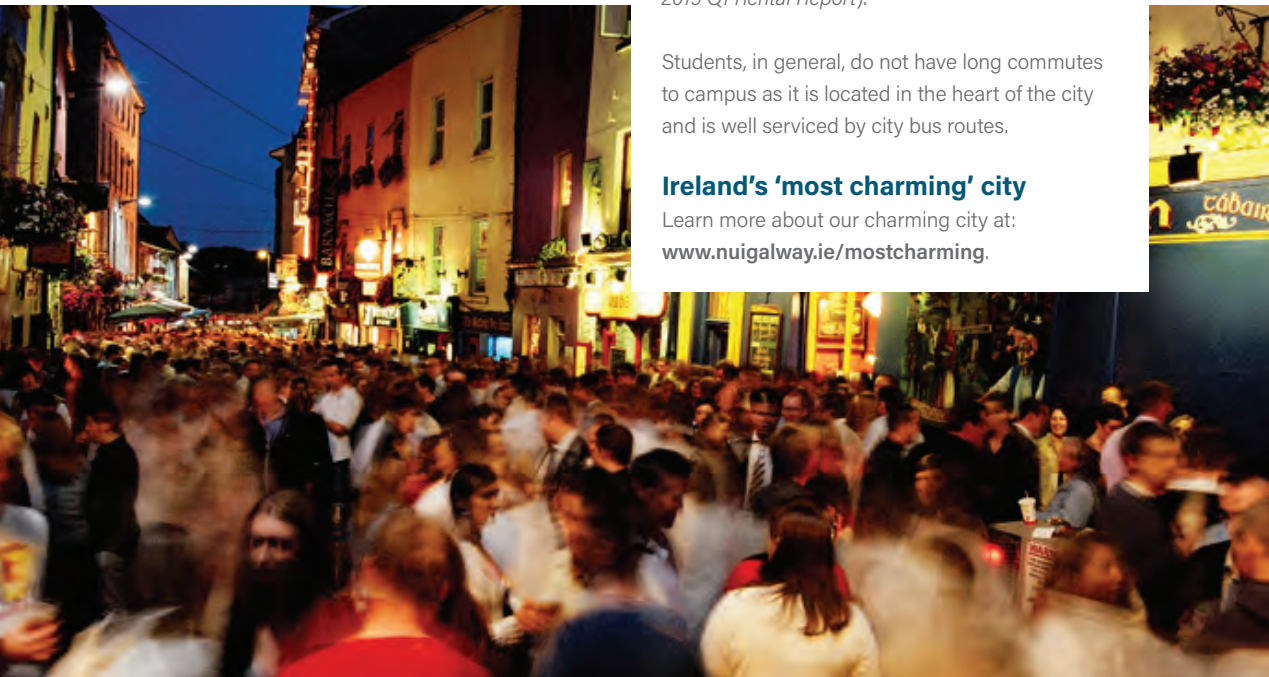
Cost of Living

The cost of living in Galway is considerably less than Dublin. Rent prices are 77% more expensive in Dublin city than Galway city (*Source: daft.ie 2019 Q1 Rental Report*).

Students, in general, do not have long commutes to campus as it is located in the heart of the city and is well serviced by city bus routes.

Ireland's 'most charming' city

Learn more about our charming city at: www.nuigalway.ie/mostcharming.



Gaillimh 2020 Galway

GALWAY: European Capital of Culture 2020



Galway has been awarded the European Capital of Culture 2020 title. The concept for Galway 2020 is **Making Waves**. It is about creating new ways of thinking, new ways of working, new conversations and new partnerships aimed at ensuring a more creative Galway.

Students at NUI Galway in 2020 can expect a year-long celebration of street spectacle, exhibitions, readings, classical concerts, dance, performances, digital encounters, live art, theatre

and great memories that will last a lifetime. NUI Galway is a major supporter and contributor to many of the proposed cultural projects that will take place.

The university has a thriving cultural community, and offers postgraduate programmes in such areas as Drama and Theatre, Film Studies, Art and Literature.

<https://galway2020.ie/en/>

NUI Galway Projects in Partnership with Galway 2020

Aistriú is the initiative of a project team based at NUI Galway, led by Dr Ríona Ní Fhrighil and Dr John Caulfield. A selection of twentieth century Irish language literary texts has been chosen, which document aspects of migration in an Irish and European context. The texts are multi-genre, date from the twentieth century to the present day, and include poetry, short stories, and passages from novels and autobiographies. The texts will be translated into European languages through the EFACIS network of 75 centres of Irish studies across Europe. The original texts and their translations will be presented to the public in a series of installations and projections in Galway city and county in 2020.

The Immersive Classroom, a Galway 2020 and NUI Galway project, that aims through a series of trainings, workshops, performances and exhibits, aims to engage young people, educators, and the public in critical debates about the way we think about our world, knowledge and embodied learning. Digital technology, Virtual Reality (VR) and Augmented Reality (AR) are some of the tools it will employ to demonstrate how we might rethink teaching and learning. By engaging community across both formal and informal education sectors in Ireland, this project will begin to challenge perspectives on how we communicate and connect through immersive education.

Future Landscapes is an intensive four-week programme (followed by a showcase of work and talks), created by the Moore Institute at NUI Galway and Galway 2020. It focuses on creatively exploring vast landscapes in the physical world and of the mind, while gaining an understanding of the potentials of augmented, virtual and mixed reality through a myriad of critical, conceptual, and hands-on approaches.



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.

Flexible Online Programmes

"Having a full-time job and young children, along with taking on a master's, 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 (Blended 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-time. These flexible delivery modes allow you to study at times that best suit you. In an online course, you receive all your course materials online. They are designed in a self-instructional, easy-to-follow format with an opportunity to engage in online discussions with your fellow students and course tutor. You will also receive course feedback, activities, and assignments online. In a fully online programme, you will not have to attend the university campus for examination: these are carried out online using continuous assessment or timed examination formats.

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

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

Technologies and Teaching

The Centre for Excellence in Learning & Teaching (CELT) at NUI Galway supports a range of technologies that underpin online and blended courses. From the university's online learning platform (Blackboard) to video-collaboration tools, from podcasts to interactive multimedia, NUI Galway staff and students are provided with the very latest and most effective tools to support learning and teaching.

Please see Page 302 for a list of postgraduate blended learning and online learning programmes.

Programmes

- 28 Education (Professional Master of, [Post-Primary])
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- 51 Creative Arts: Producing and Curation
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- 54 Playwriting & Dramaturgy
- 55 Theatre Practice and Production
- 56 Film Production & Direction
- 57 Film Studies: Theory and Practice
- 58 English
- 59 Journalism
- 60 Literature and Publishing
- 61 Sports Journalism and Communication
- 62 Writing
- 63 Digital Cultures
- 64 Digital Media
- 65 Medieval Studies
- 66 Old and Middle Irish
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- 69 Irish Studies—Literature and History
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- 72 International Contemporary Literatures and Media
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- 74 Values and Knowledge
- 75 Politics and Sociology
- 76 Public Advocacy and Activism
- 77 Art and Ecology
- 78 Fine Art
- 79 Fine Art: Studio Art
- 80 Applied Behaviour Analysis
- 81 Clinical Neuroscience
- 82 Clinical Psychology
- 83 Clinical Psychology (for Qualified Clinicians)
- 84 Environment, Society and Development
- 85 Family Support Studies
- 86 Health Promotion
- 87 Health Psychology
- 88 Psychology (HDip—Conversion)
- 89 Psychology (HDip—Full)
- 90 Social Work
- 91 Social Work, Practice Teaching, Supervision & Management

A range of full-time and part-time research options (master's and PhD) are also available.

Please see page 261 for research programme listings or visit: www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/#ColArts

College of Arts, Social Sciences, and Celtic Studies



Education

(Professional Master of [Post-Primary])

Your Course

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

Modules include

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

Career Opportunities

This qualification in Initial Teacher Education at master's level will qualify graduates for employment as post-primary teachers 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 32.

DURATION: 2 years, full-time

NUMBER OF PLACES: 140

PAC CODE(S): Visit www.pac.ie/pme for relevant course code.

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 for further information.

CLOSING DATE: 28 February 2020

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, which will provide a rich experiential base for their initial development as a professional teacher.

Thinking about applying?
www.pac.ie/pme



Education in Design, Learning and Technology (Master of)

Your Course

The Master of Education in Design, Learning and Technology (DLT) is being introduced at a crucial time for educational technology in Ireland with the growth of coding and computational thinking (CT); the increased mobility and portability of technological devices; virtualisation and cloud infrastructures; and curricular developments in computer science and technology. Concurrent with the development of their foundational understanding of how information communication technologies can be used to mobilise and augment learning, the programme will develop educators' skills in the design, deployment and evaluation of coding and mobile learning within diverse educational contexts both formal and informal. The MEd (DLT) is open to all teachers and educators interested in technology-enhanced learning, irrespective of subject domain or educational sector. The course has been developed in response to current seminal, educational policy initiatives, including the Digital Strategy for Schools 2015–2020, STEM Education in the Irish School System (2016), and new curricular developments, for example in computer science.

Career Opportunities

Roles of responsibility in ICT and educational technology in schools and a range of learning settings; opportunities for doctoral study in educational technology/design-based research; educational technology consultancy.

Minimum Entry Requirements

Degree or postgraduate qualification in education or cognate subjects.

FIND OUT MORE AT:

www.nuigalway.ie/taught-postgraduate-courses/education-design-learning-technology.html



PROGRAMMES AVAILABLE:

MEd

DURATION: 2 years, part-time

NUMBER OF PLACES: 10

COURSE INSTANCE(S): MED3

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 30 June 2020

CONTACT

Dr Tony Hall

T: +353 91 492 153

E: tony.hall@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** You will develop your pedagogical content knowledge and skills in key emerging areas of ICT in education, including mobile learning, coding and computational thinking, and design-based research.
- 2.** You will learn to use participatory design methods to engage learners and other key stakeholders in the creative development and evaluation of innovative technology-enhanced learning.
- 3.** You will be well positioned to design, deploy and evaluate educational programmes and projects that promote technology-enhanced learning innovations in classrooms, schools and other educational environments, elective and informal.

Thinking about applying?
www.nuigalway.ie/apply

Education (Special and Inclusive Education) (Master of)

Your Course

The MEd (Special and Inclusive Education) offers teachers who have successfully completed the PDip (Special Educational Needs), and obtained a H2.1 award or higher, the opportunity to continue their study and conduct educational research that will assist them further in effectively supporting students with special educational needs in their schools.

On successful completion of the programme participants will be able to:

- Outline a range of research paradigms, and methodology in research on Special Education Needs (SEN);
- Identify, critically evaluate and justify an appropriate methodological strategy for proposed thesis/project;
- Analyse research data;
- Complete a SEN focused study that will provide an opportunity to demonstrate the ability to engage in primary research and consolidate the learning outcomes achieved in the other modules on the programme.

Career Opportunities

Teachers can work in SEN teaching and in co-ordination and leadership roles in schools and other education settings and in education support services.

Further research opportunities also exist at PhD level.

Minimum Entry Requirements

Entry is restricted to teachers who have recently completed the Postgraduate Diploma in SEN and obtained a H2.1 award or higher.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MEd

DURATION: 1 year, part-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): MED4

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 31 July 2020

CONTACT

Dr Niamh Flynn

T: +353 91 494 071

E: niamh.flynn@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** The programme offers a dynamic learning environment.
- 2.** Self-directed learning is supported by academic staff and a personal supervisor.
- 3.** The programme provides professional enrichment and can facilitate career advancement.

Thinking about applying?

www.nuigalway.ie/apply



Education Leadership (Master of)

Your Course

This master's programme is a one-year qualification for candidates who have completed either the PDSL or DGCS leadership Diploma. Course content will focus on qualitative and quantitative research approaches with a particular emphasis on critically identifying perspectives on researching school leadership. Students will complete a leadership focused dissertation that will provide an opportunity to demonstrate the ability to engage in primary research and consolidate the learning outcomes achieved in other modules on the PDSL/DGCS programme.

Career Opportunities

School principalship, mid-level leadership positions in schools, education support services, entry to PhD/Doctoral studies.

Minimum Entry Requirements

Candidates **must** have completed the PDSL/DGCS in order to be eligible to apply for this course. This is a one-year, top-up programme to enable graduates of the PDSL/DGCS to obtain a master's qualification.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MEd

DURATION: 1 year, part-time
(Year 2 entry only)

NUMBER OF PLACES: 20

COURSE INSTANCE(S): MED5

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 31 July 2020

CONTACT

School of Education

T: +353 91 492 195

E: education@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** Masters award for those who have completed the Graduate Diploma in School Leadership or the Diplóma Gairmiúil i gCeannaireacht Scoile. Find out more at www.nuigalway.ie/education.
- 2.** Develop and consolidate expertise in the area of school leadership and research.
- 3.** Engage in a critical exploration of a leadership in a dynamic professional learning community.

Thinking about applying?
www.nuigalway.ie/apply



Oideachas

(Máistir Gairmiúil san,
[Iar-bhunscoil])

Do Chúrsa

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

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

Deiseanna Gairme

Tabharfaidh an cháilíocht seo deiseanna fostaíochta do chéimithe in earnáil an oideachais in Éirinn agus thar lear. Tá an-tóir ag earnáil an Ghaeloideachais ar chéimithe an MGO.

Riachtanais Iontrála

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

TUILLEADH EOLAIS LE FÁIL AG:

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



AN CLÁR:

Máistir Gairmiúil san Oideachas (Iar-bhunscoil) (MGO)

FAD AMA: 2 bhliain lánaimseartha

LÍON ÁITEANNA: 35

PAC CODE(S): PEG02

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi dheiseanna maidir le táillí agus maoiniú féach leathanaigh 282 agus 284.

SPRIODCHÁTA: 28 Feabhra 2020

SEICEÁIL AN GHARDA SÍOCHÁNA/IMRÉITEACH Ó NA PÓILÍNÍ:

Teastaíonn grinnfhiosrúchán Gardaí/imréiteach na bpóilíní. Tuilleadh eolais ar leathanach 281.

SONRAÍ TEAGMHÁLA

Scoil an Oideachais

F: +353 91 494 072

R: mgo@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

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/pme



Special Educational Needs

Your Course

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

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

Career Opportunities

Graduates are recognised by the Department of Education and Skills (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, part-time

NUMBER OF PLACES: 30

COURSE INSTANCE(S): PDE.

Application is via a circular issued by the DES, usually in the previous January, 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 281 for further information.

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

CONTACT

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 DES and provides a recognised qualification for teachers working in the area of special education 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.

Thinking about applying?
www.education.ie



Advanced Language Skills: French, German, Italian or Spanish

Your Course

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

Course content includes:

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

Career Opportunities

Our students have found employment in a variety of contexts, both in Ireland and abroad. In particular, graduates have been employed by national and international translation companies, EU offices, and international customer care and marketing centres. Many have taken up second- 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

COURSE INSTANCE(S): 1MLS1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

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 French, German, Italian or Spanish.

Thinking about applying?
www.nuigalway.ie/apply



French

Your Course

The MA in French develops a high degree of oral and written fluency in the language, together with skills in research methods and intellectual enquiry. It combines advanced linguistic work with 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 insights into French and Francophone societies and cultures. The seminar-based format 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 and presentational skills, and time- and project management. Students are equipped to embark on a variety of careers, both in Ireland and abroad. Graduates have found employment in second- and third-level teaching, the media, administration, the cultural industries and journalism, and have gone on to do further research.

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

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

Peadar King, MA French graduate

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MAF1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

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

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply

German Literature/ Language

Your Course

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

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

Natalie Nevin, MA German graduate

PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MAG1,
full-time; 1MAG2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Professor Hans-Walter
Schmidt-Hannisa

T: +353 91 492 239

E: h.schmidthannisa@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.nuigalway.ie/apply



Nua-Ghaeilge

Do Chúrsa

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

Sa chúrsa idirdhisciplíneach seo, déanfaidh tú anailís chriticiúil ar réimsí éagsúla de léann comhaimseartha na Gaeilge: an Chritic Liteartha, an Chritic Chultúir agus Shóisialta agus an tSochtheangeolaíocht. Déanfaidh tú taighde nuálach, neamhspleách ar shainbhar 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 oidhreacht, an státseirbhís, agus seirbhís 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. Más céimí de chuid OÉ Gaillimh thú, beidh deis agat ar Sparánacht Choilm Uí Eocha. Duais €3,000 í seo, a bhronntar gach bliain ar an té is airde marcanna ina gcéim agus atá cláraithe ar chúrsa iarchéime a mhúintear trí Ghaeilge.

Riachtanais Iontrála

Ní mór d'iarthóirí céim dara honóracha 2.2 (ag leibhéal a 8 den Chreat Náisiúnta Cáilíochtaí) a bheith acu, agus 2.1 sa Ghaeilge féin. Glacfar le hiarratais ó iarthóirí a bhfuil céim 2.1 nó a comhionann acu in ábhar eile, ach caithfidh siad Stiúrtóir 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 hiarthóirí nach bhfuil na cáilíochtaí acadúla cuí acu, ach a bhfuil cúig bliana de thairbhí chuí gairmiúil acu, iarratas a dhéanamh faoi chóras na hOllscoile d'Aitheantas don Réamhfhoghlaim (RPL).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/nua-ghaeilge-irish.html

AN CLÁR: MA

FAD AMA:

1 bhliain, lánaimseartha;
2 bhliain, páirtaimseartha

LÍON ÁITEANNA:

Neamhtheoranta

CÓD AN CHÚRSA: 1MNG1

(lánaimseartha); 1MNG2
(páirtaimseartha)

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi dhéiseanna maidir le táillí agus maoiniú féach leathanaigh 282 agus 284YY.

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 lú 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 leathnach 280.

SONRAÍ TEAGMHÁLA

Fiona de Paor

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R: fiona.depaor@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN GCÚRSA

1. Déanfaidh tú cúrsa nuálach, idirdhisciplíneach a thabharfaidh saineolas duit ar theanga, ar litríocht agus ar Léann na Nua-Ghaeilge in ollscoil a bhfuil cáil na Gaeilge uirthi.
2. Beidh tú in ann feidhmiú go cruinn ag leibhéal gairmiúil agus acadúil trí mheán na Gaeilge sa scríbhneoireacht agus sa labhairt.
3. Foghlaimoidh 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.nuigalway.ie/apply

Spanish

Your Course

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

The programme includes such modules as:

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

Career Opportunities

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

COURSE INSTANCE(S): 1MSL1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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 US: fluency in this language can lead to excellent career prospects.

Thinking about applying?

www.nuigalway.ie/apply



Translation Studies

Your Course

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

The programme includes such modules as:

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

Career Opportunities

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

Minimum Entry Requirements

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

TUILLEADH EOLAIS LE FÁIL AG:

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

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1TS1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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.

Thinking about applying?

www.nuigalway.ie/apply



Ardscileanna Gaeilge do Mhúinteoirí (Teastas Iarchéime)

Do Chúrsa

Tá 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. Tá sé oiriúnach do mhúinteoirí bunskoile agus iar-bhunscoile, do mhúinteoirí Gaeilge agus do mhúinteoirí atá ag teagasc ábhair trí Ghaeilge i ngaelscoileanna, i ngaelcholáistí agus i scoileanna Gaeltachta.

Baintear úsáid as teicneolaíocht foghlama agus modh seachadta a éascóidh rannpháirtíocht sa chlár léinn seo agus bíonn gach deis ag mic léinn an chlár a gcuid foghlama féin a bhainistiú ina gcuid ama féin. Is é comhspríoc an chúrsa go mbeidh an múinteoir ábalta straitéisí sealbhaite agus saibhríthe teanga a fheidhmiú sa rang.

Deiseanna Gairme

Rachaidh an cháilíocht bhreisoiúna 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 thaithe ghairmiúil acu san earnáil oideachais iarratas a dhéanamh faoi chóras na hOllscoile d'Aitheantas don Réamhfhoghlaim [RPL]).

TUILLEADH EOLAIS LE FÁIL AG:

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

NA CLÁIR: Teastas Iarchéime

FAD AMA: 2 bhliain, páirtaimseartha

LÍON ÁITEANNA: 20

CÓD AN CHÚRSA: ITAG1

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi dheiseanna maidir le táillí agus maoiniú féach leathanaigh 282 agus 284.

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 280.

SONRAÍ TEAGMHÁLA

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

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

An mian leat iarratas a dhéanamh?

www.nuigalway.ie/apply

Ateangaireacht Chomhdhála (MA/Diplóma Iarchéime)

Do Chúrsa

Déanfar staidéar ar an dá chineál ateangaireachta: ateangaireacht leantach agus ateangaireacht chomhuaineach. Bainfear úsáid as cleachtaí éagsúla chun oiliúint sna scileanna seo a chur ar mhic léinn: cleachtaí cuimhne; ateangaireacht gan nótaí; ateangaireacht le hamharc; teicnící um breacadh nótaí agus an taisclann institiúide. Is iad an Ghaeilge, an Béarla, an Fhraincis, an Spáinnis, an Iodáilis agus an Ghearmáinis atá á dtairiscint mar theangacha an chúrsa seo. Déanfar staidéar ar theoiric agus cleachtas na hateangaireachta, áit a ndéanfar 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 mhaith ateangaireachta le fáil ar fud an domhain go háirithe in institiúidí an AE. Tá obair le fáil d'ateangairí ní hamháin sna hinstitiúidí móra go hidirnáisiúnta ach anseo in Éirinn freisin; éilítear seirbhísí ateangaireachta ag comhdhála, tionóil agus féilte.

Riachtanais Iontrála

Beidh céim onóracha 2.2 chomh maith le:

- sárchumas labhartha ina máthairtheanga ag iarrthóirí;
- sárchumas tuisceana ina dteangacha oibre;
- sárscileanna cumarsáide
- spreagadh láidir.

TUILLEADH EOLAIS LE FÁIL AG:

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



NA CLÁIR:

MA/Diplóma Iarchéime

FAD AMA: Diplóma Iarchéime, bliain acadúil amháin; MA, bliain iomlán féilire (Meán Fómhair go Lúnasa).

LÍON ÁITEANNA: 12

CÓD AN CHÚRSA: 1MAC1

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú féach leathanaigh 282 agus 284. Tá mic léinn i dteideal cur isteach ar dheontas ó DG Interpretation ag <https://bit.ly/2Mb05Aa>.

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 280.

SONRAÍ TEAGMHÁLA

Susan Folan

F: +353 91 495 810

R: ateangaireacht@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

1. Is gá go mbeadh iarchéim san ateangaireacht ag duine le tabhairt faoi na scrúduithe ateangaireachta idirnáisiúnta agus is é seo an t-aon chlár dá leithéid in Éirinn.

2. Tá poist mhaith ateangaireachta le fáil ar fud an domhain go háirithe in institiúidí an AE. Eagróidh an Ollscoil seachtain staidéir chuig Coimisiún agus Parlaimint na hEorpa.

3. Ateangairí proifisiúnta atá gníomhach ar an margadh atá ag teagasc ar an gcúrsa seo

An mian leat iarratas a dhéanamh?

www.nuigalway.ie/apply

Cleachtas Gairmiúil sna Meáin

(MA/Diplóma Iarchéime)

Do Chúrsa

Páirtnéireacht eisceachtúil idir Ollscoil na hÉireann, Gaillimh agus Raidió Teilifís Éireann is ea an MA (Cleachtas Gairmiúil sna Meáin) atá á chur ar fáil trí mheán na Gaeilge ag Acadamh na hOllscolaíochta Gaeilge. Faoin bpáirtnéireacht seo, déanfaidh tú staidéar agus anailís chriticiúil ar na meáin agus ar chruinnscríobh na Gaeilge san Ollscoil agus ar líne; agus déanfaidh tú staidéar ar chleachtas gairmiúla chomhaimseartha sna meáin in aonaid Ghaeilge éagsúla de chuid RTÉ i gConamara agus i mBaile Átha Cliath. Cur chuige nuálach agus tarraingteach é seo: beidh deis agat tréimhsí suntasacha a chaitheamh ar láithreacha oibre RTÉ le linn an chláir, ní mar ghnáth-intéirneach, ach mar mhac léinn a bheidh faoi stiúir acadúil leanúnach. Ar an gcaoi sin gheobhaidh tú taithí luachmhar san iriseoireacht, sa chraoltóireacht, agus i gcruithú ábhair d'ardáin ilmheán, agus tú ag feidhmiú mar 'chleachtóir machnamhach' sa mhórchraoltóir náisiúnta.

Na modúil: Cruinnscríobh na Gaeilge 1 (10 ECTS); Gnéithe den Chraoltóireacht Chomhaimseartha (10 ECTS); Iriseoireacht na Linne Seo (5 ECTS); Modheolaíochtaí Tionscadail agus Taighde (5 ECTS); Cruinnscríobh na Gaeilge 2 (10 ECTS); Cruithú Ábhair ar Ardáin Ilmheán (10 ECTS); Na Meáin agus a Luchtanna Féachana (5 ECTS); Eiticí agus Litearthacht na Meán (5 ECTS).

Deiseanna Gairme

Beidh deiseanna fostaíochta ar fáil do chéimithe an chláir i dtionscal na meán, i ngairmeacha gaolmhara, agus i réimse gairmeacha eile ina mbíonn sártaisicint agus taithí ar na meáin ina mbuntáistí sonracha. Ar na fostóirí sin tá RTÉ, TG4, BBC, stáisiúin raidió agus teilifíse áitiúla, comhlachtaí léiriúcháin teilifíse agus raidió, ardáin ilmheán, comhlachtaí caidrimh phoiblí, comhlachtaí stáit agus leathstáit, agus réimse leathan cuideachtaí agus gnólachtaí san earnáil phróibháideach.

Riachtanais Iontrála

Bunchéim Dara hOnóracha, Grád 2 ag leibhéal 8, nó Dara hOnóracha, Grád 2 i gclár iarchéime. Is féidir le hiarrthóirí nach bhfuil na cáilíochtaí acadúla cuí acu, ach a bhfuil ar a laghad cúig bliana de thaithe gairmiúil acu i réimse na meán nó i réimse gaolmhar, iarratas a dhéanamh faoi chóras na hOllscoile d'Aitheantas don Réamhfhoghlaim (RPL). Is gá d'iarrthóirí Stiúirthóir Acadúil an chláir a shásamh go bhfuil an caighdeán seo acu sa Ghaeilge.

TUILLEADH EOLAIS LE FÁIL AG:

www.nuigalway.ie/courses/taught-postgraduate-courses/cleachtas-gairmiuil-sna-meain.html

NA CLÁIR:

MA/Diplóma Iarchéime

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

LÍON ÁITEANNA: 15

CÓD AN CHÚRSA: 1MGM1 (lánaimseartha), 1MGM2 (páirtaimseartha)

TÁILLÍ AGUS MAOINIÚ: Chun tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú féach leathanaigh 282 agus 284.

CATHAIN IARRATAS A

DHÉANAMH: Níl aon dáta deiridh leagtha síos ag OÉ Gaillimh maidir le glacadh le hiarratas (seachas i gcásanna eisceachtúla). Eiseofar tairiscintí ar bhonn leanúnach. Cuirtear ina luí ar iarrthóirí iarratas a dhéanamh chomh luath agus is féidir.

SONRAÍ TEAGMHÁLA

Aodh Ó Coileáin

F: +353 91 494 600

R: aodh.ocoileain@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

1. Taithí oibre an-suntasach le RTÉ le linn an chláir.
2. Staidéar agus taithí ar an iriseoireacht, ar an gcráoltóireacht agus ar an gcruithú ábhair d'ardáin ilmheán.
3. Iniúchadh ar na meáin sa saol comhaimseartha.

An mian leat iarratas a dhéanamh?

www.nuigalway.ie/apply

Ateangaireacht Chomhdhála/ Conference Interpreting (MA/Postgraduate Diploma)

Your Course

This programme trains students in the professional skills of conference interpreting, enabling them to avail of the employment opportunities for qualified interpreting professionals. It is the only course of its kind in Ireland—a programme developed in conjunction with the institutions of the EU. Training is provided by practicing professionals in 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 EU, and the university organises a study visit to the European Parliament and Commission. Irish, English, French, Spanish, Italian and German are offered on the programme to date. Other languages may be considered based on student numbers.

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). In addition, candidates are expected to have:

- An excellent command of their mother tongue;
- Good communication skills;
- Strong comprehension of their chosen languages;
- A high degree of motivation.

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA/PDip

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

NUMBER OF PLACES: 12

COURSE INSTANCE(S): 1MAC1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284. Applicants are also eligible to apply to the EU DG Interpretation Bursaries: <https://bit.ly/2Mb05Aa>.

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 280 for full details of when and how to apply.

CONTACT

Susan Folan

T: +353 91 495 810

E: interpreting@nuigalway.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. Training is provided by practicing conference interpreters.

Thinking about applying?

www.nuigalway.ie/apply

Gaeilge Fheidhmeach (Ard-Dioplóma)

Do Chúrsa

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

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

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

Deiseanna Gairme

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

Riachtanais Iontrála

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

TUILLEADH EOLAIS LE FÁIL AG:

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

NA CLÁIR: Ard-Dioplóma

FAD AMA: 2 bhliain go páirtaimseartha

LÍON ÁITEANNA: 30

CÓD AN CHÚRSA: 1AGF1 (lánaimseartha), 1AGF2 (páirtaimseartha)

TÁILLÍ AGUS MAOINIÚ: Chun tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú féach leathanaigh 282 agus 284.

CATHAIN IARRATAS

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

SONRAÍ TEAGMHÁLA

Dr Éamon Ó Cofaigh

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CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

1. Dearadh ábhar an chláir léinn seo le go dtiocfadh an cháilíocht le riachtanais na Comhairle Múinteoireachta don ábhar curaclaim Gaeilge.

2. Seachadfar an clár ar bhonn páirtaimseartha thar dhá bhliain agus bainfear leas as foghlaim chumaisc lena thairiscint. Tabharfar deis d'fhoghlaimoirí a gclár ama agus a n-ualach oibre a chur in oiriúint dá gcúinsí maireachtála féin.

3. Tabharfaidh na teagascóirí tacaíocht agus aiseolas ag ceardlanna míosúla ar champus na hOllscoile. Tabharfaidh siad tacaíocht agus aiseolas ar líne do mhic léinn ar an ríomhphost agus ar fhóram plé freisin.

An mian leat iarratas a dhéanamh?
www.oegaillimh.ie/acadamh



Léann an Aistriúcháin (Teastas Iarchéime)

Do Chúrsa

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

Deiseanna Gairme

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

Riachtanais Iontrála

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

TUILLEADH EOLAIS LE FÁIL AG:

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

NA CLÁIR: Teastas Iarchéime

FAD AMA: Bliain amháin nó dhá bhliain

LÍON ÁITEANNA: 20

CÓD AN CHÚRSA: 1TLA1

TÁILLÍ AGUS MAOINIÚ:

Le tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú, féach leathanaigh 282 and 284.

CATHAIN IARRATAS

A DHÉANAMH: Níl aon dáta deiridh leagtha síos ag OÉ Gaillimh maidir le glacadh na hiarratais (seachas i gcásanna eisceachtúla). Eiseofar tairiscint ar bhonn leanúnach. Iarrtar ar iarratasóirí iarratais a dhéanamh chomh luath agus is féidir. Chun na mionsonraí ar fad a fheiceáil maidir le cathain agus conas iarratas a dhéanamh féach leathanach 280.

SONRAÍ TEAGMHÁLA

Eoin Ó Droighneáin
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Tomás Ó Maolalaidh
F: +353 91 492 734
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CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

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

An mian leat iarratas a dhéanamh?

www.nuigalway.ie/apply

Léann Teanga (MA/Diplóma Iarchéime)

Do Chúrsa

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

Is féidir le mic léinn an MA sa Léann Teanga cur isteach ar Scoláireacht Mhic Dhonncha nó ar Sparánacht Choilm Uí Eocha; féach: www.nuigalway.ie/postgraduate_scholarships.

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—déanfar é seo a mheas le scrúdú iontrála. Is féidir le hiarrthóirí nach bhfuil na cáilíochtaí acadúla cuí acu, ach a bhfuil ar a laghad cúig bliana de thaithí ghairmiúil acu i réimse gaolmhar d'earnáil na teanga, iarratas a dhéanamh faoi chóras na hOllscoile d'Aitheantas don Réamhfhoghlaim (RPL).

TUILLEADH EOLAIS LE FÁIL AG:

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

An mian leat iarratas a dhéanamh?

www.nuigalway.ie/apply

NA CLÁIR:

MA/Diplóma Iarchéime

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

LÍON ÁITEANNA: 20

CÓD AN CHÚRSA: 1MLT1

TÁILLÍ AGUS MAOINIÚ: Le tuilleadh eolais a fháil faoi tháillí agus faoi dheiseanna maidir le maoiniú féach leathanaigh 282 agus 284. Is féidir le mic léinn an MA sa Léann Teanga cur isteach ar Scoláireacht Mhic Dhonncha; féach: www.nuigalway.ie/postgraduate_scholarships/

CATHAIN IARRATAS A

DHÉANAMH: Níl aon dáta deiridh leagtha síos ag OÉ Gaillimh maidir le glacadh le hiarratais (seachas i gcásanna eisceachtúla). Eiseofar tairiscintí ar bhonn leanúnach. Iarrtar ar iarratasóirí iarratais a dhéanamh chomh luath agus is féidir. Chun na mionsonraí ar fad a fheiceáil maidir le cathain agus conas iarratas a dhéanamh féach leathanach 280.

SONRAÍ TEAGMHÁLA

Eoin Ó Droighneáin

F: +353 91 493 366

R: leannteanga@oegaillimh.ie

CÚISEANNA CHUN TABHAIRT FAOIN gCÚRSA

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

Archaeology

Your Course

This Higher Diploma equips the student with core knowledge in aspects of prehistoric, medieval and modern Irish and European archaeology. It also develops first-stage archaeological research skills in order to position the student to conduct independent research 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:

- People, Ritual and Death: Life in Early Prehistoric Europe;
- Interpretation in Archaeology;
- Gaelic Peoples: Identity and Cultural Practice;
- Metal, Warfare and Chieftoms:
The Bronze Age Roots of European Civilisation;
- Public Archaeology;
- Archaeology and Mythical Landscapes of Atlantic Ireland;
- Archaeology in Practice;
- Palaeoecology: Reconstruction of Past Environments;
- Sacred Places and Christian Buildings in Medieval Ireland;
- Landscape and Archaeology: Context and Practice;
- Minor Dissertation.

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. Applicants who do not have the required academic qualifications may also be entitled to apply under the university's Recognition of Prior Learning Policy.

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

COURSE INSTANCE(S): 1HDA1,
full-time; 1HDA2, part-time.

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Professor Elizabeth FitzPatrick

T: +353 91 492 670

E: elizabeth.fitzpatrick@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply



Coastal & Marine Environments: Physical Processes, Policy & Practice

Your Course

This MSc programme has a strong field-based and applied focus and 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, and offer scientific advice on, organise, and regulate an informed development of coastal and marine resources and activities in Ireland, the EU and worldwide.

The modules currently 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 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.). Placement opportunities 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 study. Selection is based on candidates' academic record at undergraduate level, statement of intent and academic letters of recommendation.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MCM1,
full-time; 1MCM2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Liam M. Carr

T: +353 91 492 314

E: liam.m.carr@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 placement opportunities.

2. Dedicated 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.

Thinking about applying?
www.nuigalway.ie/apply



Landscape Archaeology

Your Course

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

The course comprises the following main modules:

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

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

Chelsea Ryan, MA Landscape Archaeology graduate

PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 12.
The programme is offered subject to a minimum number of six registered applicants.

COURSE INSTANCE(S): 1LA1, full-time; 1LA2, part-time

FEES AND FUNDING:
Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: No set deadline for receipt of applications. Offers will be issued on a continuous basis. Candidates are therefore encouraged to apply as early as possible. See page 280 for full details of when and how to apply.

CONTACT


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

3 GOOD REASONS TO STUDY THIS COURSE

1. Theory in the field: A strong element of the programme is the field-based teaching, which is held in various archaeological landscapes around the country.

2. Workshops: A series of field survey workshops also forms part of the programme, teaching you the basics in manual surveying, total station survey and geophysical surveys, as well as high-precision GPS survey.

3. Presenting landscapes module: A one-week field school in the Burren, Co. Clare, offers a unique opportunity to apply theoretical and practical skills acquired.

Thinking about applying? 
www.nuigalway.ie/apply

Rural Futures Planning and Innovation

NEW for 2020

Your Course

Much is known about major trends impacting on rurality; however, despite considerable knowledge about these impacts, past and present, we still struggle to deal with uncertainty about the future for the rural, and to plan for the possible, probable, and desired shape of that future. This programme approaches such challenges by focusing on how innovation contributes to future planning for rurality; how to envisage and plan for alternative, feasible and desirable future developments in the rural based on the promotion and implementation of innovation across various spheres. It considers how innovation is linked to *improvements*—in methods, processes, products, services or technologies; how it can be about promoting a *culture* of innovation that supports and nurtures new ideas; whether innovation interventions are pitched at appropriate scales and with relevant supports.

Career Opportunities

Graduates of this programme will be able to consider careers in a number of areas dealing with rural innovation, development and planning, including the following: government departments; public service organisations; local tourism and heritage organisations; local development organisations; international aid organisations. Further study opportunities—graduates of this programme will be able to continue their studies to PhD level in a range of disciplines at NUI Galway.

Minimum Entry Requirements

A Level 8 Degree, or equivalent, with a standard of H2.2 overall, with H2.1 in a relevant discipline

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/geography-rural-futures-planning-innovation.html



PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MRP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Marie Mahon

T: +353 91 492 376

E: marie.mahon@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** The programme is delivered by staff who: have established reputations in internationally and nationally funded rural research and publications; have active networks with key international and national rural institutions; and extensive teaching experience ranging from undergraduate to PhD levels.
- 2.** The focus on futures planning is unique, emphasising progression towards desired rural futures.
- 3.** The programme emphasises field-based and applied approaches to teaching and learning, developing strong rural-specific and other skills valued by employer.

Thinking about applying?

www.nuigalway.ie/apply



Creative Arts: Producing and Curation

NEW for 2020

Your Course

This is a one-year, full-time master's programme. It defines creative producing as the practice of realising an artistic vision by putting in place the practical steps needed to deliver that vision to an audience—whether the work is in the performing arts, literature, visual arts, or an interdisciplinary area. It sees curation as the assembly and delivery of artistic experiences for audiences, whether those experiences are in the form of arts collections, digital objects on a website, or a programme of performances in a festival (among other possibilities). The programme runs these two strands throughout the academic year, ensuring students have well-balanced skills in these two overlapping areas. You will also gain hands-on skills in writing about the arts and your work for public audiences. This programme also includes a module on career development in which you carry out an internship with an arts organisation and participate in the Galway International Arts Festival's SELECTED! programme. The programme concludes with a practice-based dissertation.

Career Opportunities

Graduates will be able to follow employment opportunities in museums, galleries, libraries, arts centres, arts festivals, cultural centres and producing for theatre companies, arts organisations, arts festivals, and state sponsored arts bodies. Depending on subjects studied at undergraduate level, graduates of the MA will be eligible to apply for PhD in a variety of arts and humanities disciplines and will also have opportunities for doctoral studies in practice-based research.

Minimum Entry Requirements

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

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/creative-arts-producing-and-curation.html

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1CAP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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. This programme will provide graduates with the skills needed to successfully manage creative arts careers and events.
2. It has a strong element of practice-based learning, involving intensive engagement with creative arts events, on and off campus, and throughout the entire year.
3. The programme capitalises on Galway's unique cultural offerings and NUI Galway partnerships, including with Galway International Arts Festival.

Thinking about applying?

www.nuigalway.ie/apply



John Crumlish, CEO of Galway International Arts Festival, with Dr. Charlotte McIvor and Megan Jane Devlin Larsen of Drama and Theatre Studies on the set of *Transitions: A Spring Awakening Play*, March 2019.

Drama and Theatre Studies

Your Course

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1DG1,
full-time; 1DG2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Miriam Haughton

T: +353 91 494 485

E: miriam.haughton@nuigalway.ie

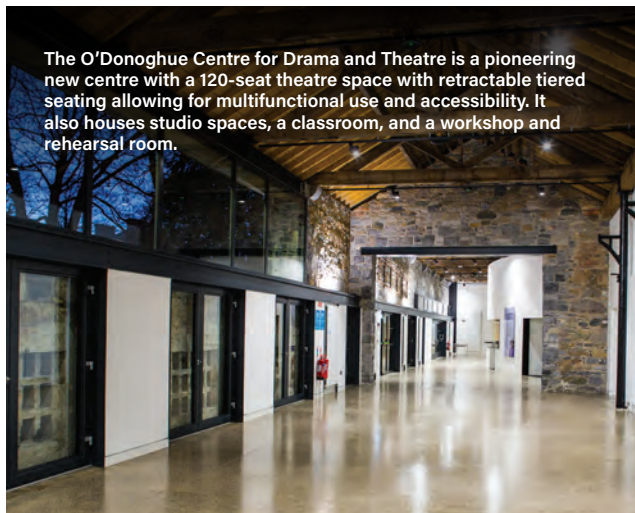
3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply

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



Irish Theatre History and Archives

Your Course

This course offers a hands-on approach to the study of Irish theatre history as a living process. We move from the nineteenth-century plays of Oscar Wilde to the early Abbey plays of W.B. Yeats and Sean O'Casey, to the towering genius of Samuel Beckett in mid-century, to major contemporary dramatists such as Brian Friel, Marina Carr and Enda Walsh and, finally, to the growing role of interdisciplinary arts practice, dance and collaborative theatre-making approaches 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 to 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)—which can be an academic essay, creative writing piece, 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/taught-postgraduate-courses/irish-theatre-history-archives.html

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MIT1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Miriam Haughton

T: +353 91 494 485

E: miriam.haughton@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply

Playwriting & Dramaturgy

Your Course

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

All students take modules on playwriting and other forms of theatre practice in which they also have the opportunity to specialise further, based on their own skills and interests. They will cultivate their skills as writers of dramatic texts (playwriting), and 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 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

COURSE INSTANCE(S): 1MPW1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Miriam Haughton

T: +353 91 494 485

E: miriam.haughton@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply



Theatre Practice and Production

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MTP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Miriam Haughton

T: +353 91 494 485

E: miriam.haughton@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply

Film Production & Direction

Your Course

This is a rigorous, skills-based MA offering training in directing, producing, camera, sound and editing by leading industry practitioners. As well as acquiring practical filmmaking skills 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 while also having the opportunity to take modules in areas such as screenwriting, 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.

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:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1FPD1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Ms Jenny Roche

T: +353 91 495 920

E: jenny.roche@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Opportunities exist for students to collaborate with students from other MA courses at the Huston School of Film & Digital Media.
2. Film Production and Direction graduates are prepared to begin film and television production as creative professionals.
3. The course is heavily practice-based, with workshops led by current industry professionals.

Thinking about applying?

www.nuigalway.ie/apply



Film Studies: Theory and Practice

Your Course

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

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

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

Career Opportunities

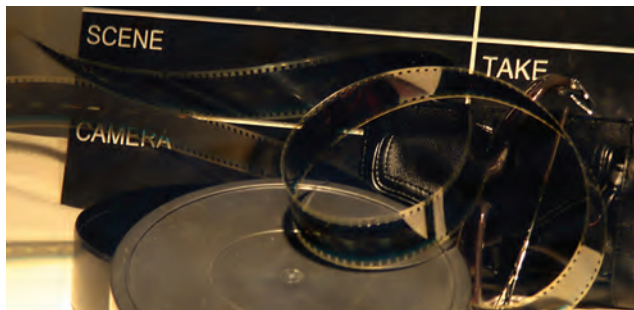
Graduates have gone on to further research at PhD level and have acquired positions as lecturers and researchers in third-level institutions. Graduates have also found employment in a range of film festival, film and media production, and journalism roles, including university lecturer, television producer, 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

COURSE INSTANCE(S): 1FU4,
full-time; 1FU5, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Seán Crosson
T: +353 91 495 687
E: sean.crosson@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Duration options:** The course may be taken as a full-time, one-year degree OR as a part-time degree taken over a two-year period.
- 2. Film school:** The course 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, Galway, which is 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.

Thinking about applying?
www.nuigalway.ie/apply

English

Your Course

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

Students take one core taught module (Writing and Research). In this module students study some indispensable works of literary theory and criticism, develop their critical thinking and refine their skills in writing, research methods and the use of libraries and other scholarly resources. Students learn how to design, revise and carry out a credible dissertation plan. Students choose a further five elective taught modules from a wide range of options in the areas of literature (e.g., Shakespeare, Old and Middle English, American literature, Dickens, travel literature), literary theory (e.g., narratology) and cultural and social theory as well as in the cognate areas of film studies, drama, Irish studies, digital humanities and journalism (e.g., textual studies, book history, colonialism, film theory, Beckett, Wilde, digital film, Irish modernity). The coursework takes place during term, and work on the dissertation spans the second semester for full-time students, or fourth semester for part-time students, and the summer after coursework has been concluded. The dissertation is 15,000 words long and is submitted in early August.

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MEN1,
full-time; 1MEN2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Frances McCormack

T: +353 91 495 348

E: frances.mccormack@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.

Thinking about applying?
www.nuigalway.ie/apply

Journalism

Your Course

The MA Journalism is designed to give you a professional qualification to work as a journalist in the fast-paced media industry. You will take part in an intensive, 12-month training programme in print, digital, broadcast and multimedia practice as well as gain important contextual understanding about the contemporary world of journalism. Core modules include Journalism Bootcamp, Media Law, Ethics and Regulation, Political Reporting, Multimedia Newsdays, and Innovation. You can choose from a suite of specialisms including Sports Journalism, Economics and Finance, long-form writing, and Data Journalism. You will learn in a dedicated digital newsroom and new state-of-the-art broadcasting facilities, with opportunities to undertake internships at local and national media organisations.

Career Opportunities

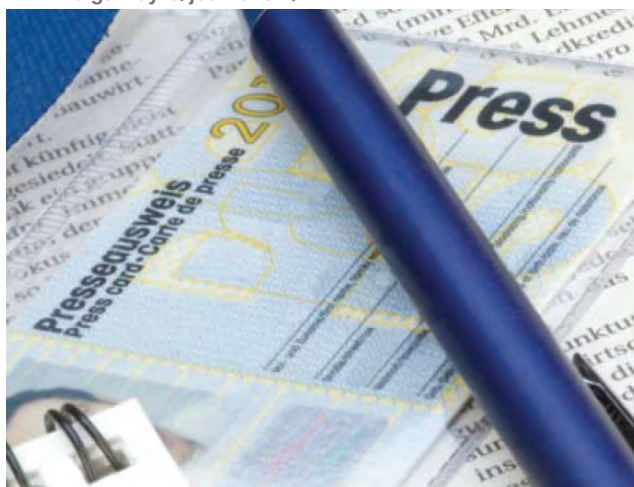
Graduates on the programme work in a variety of roles in local, national and international media organisations; in the wider media and communications industry; as communication professionals in business, NGOs, politics and government.

Minimum Entry Requirements

To be accepted you must have a minimum Second Class Honours degree (ideally at 2.1 honours or higher) or equivalent. To apply, send your CV, a personal statement of no more than 500 words detailing your interest in the programme and your career aspirations, and at least one sample of your work; for example, a blog post, student media, short radio or television or other media. We also welcome applications from people with prior experience in journalism looking to update their skills.

FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE:

MA Journalism, full-time or part-time

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

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1AJ1;
1AJ2

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY: Applications will be considered in two rounds. Round 1 closing date—30 April 2020. Round 2 closing date—31 July 2020.

CONTACT

Dr Tom Felle

T: +353 91 492 049

E: tom.felle@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Hands on:** The programme is practice based, with weekly writing and multimedia assignments designed to give you the professional skills required to work in the media.
- 2. Facilities:** NUI Galway has invested in state-of-the-art media facilities including new digital newsrooms and multimedia labs, radio and television studios, and equipment.
- 3. Alumni network:** Graduates of the programme work at all levels in the media, and you'll be joining a network of highly connected alumni.

Thinking about applying?
www.nuigalway.ie/apply

Literature and Publishing

Your Course

As Ireland's only postgraduate programme dedicated to literature and publishing, this well-established and popular 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, with taught components providing insights into book and magazine production, copy-editing, electronic publishing, and book history, as well as advanced literary studies. Recently offered modules include: Contemporary Publishing; Electronic Publishing; Copy-editing and Proofreading; Book History; Media Law; Introduction to Business; Promotion Management; Textual Studies; Literature and Colonialism; Literature of North America; Medieval Aesthetics and Poetic Art; Travel Literature; W.B. Yeats and the Cultural Revolution; Writing about Theatre and Performance; Irish Drama and Theatre from Wilde to O'Casey; Irish Drama and Theatre from Beckett to the Present; Representations of the Book in Literature and Film; Digital Film and Culture; and Introduction to Digital Humanities. In addition to selecting from a wide variety of such taught modules, students complete a 15,000-word dissertation on a subject of their own choice.

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

COURSE INSTANCE(S): 1MLP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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. Professional journal: The publication of the journal *ROPES* is integral to the programme and students take full responsibility for its production.

2. Speaker series: A regular series, *Publishers on Publishing*, brings people working in publishing in Ireland and abroad to discuss their careers.

3. Visits and volunteering: There may be opportunities for visits to publishing houses or other relevant businesses. Many students volunteer with local book fairs and literary festivals, and some become interns with Irish publishers.

Thinking about applying?

www.nuigalway.ie/apply

Sports Journalism and Communication

NEW for 2020

Your Course

The MA Sports Journalism and Communication is a unique, new programme designed to give you a professional qualification to work as a highly competent multiplatform sports journalist or a communications professional in a sports company or sporting organisation/national governing body. You will take part in an intensive, 12-month training programme in print, digital, broadcast and multimedia practice/strategic communication and will gain important contextual understanding about the contemporary world of sports through a unique 'Research in Sport' core module. Other core modules include Journalism Bootcamp, Media Law, Multimedia Newsdays and Media Innovation. You can choose from a suite of specialisms including Strategic Communication; Managing Sport: Public Policy, Administration and Governance; Sport in Film; long-form feature writing; and Data Journalism. You will learn in a dedicated digital newsroom and state of the art new broadcasting facilities and have opportunities to undertake internships at local and national media organisations, sporting bodies and other communications companies.

Career Opportunities

Graduates of the programme will work in a variety of roles in local, national and international media organisations; in sporting organisations and national governing bodies; in sports communications and governance; and in wider communications roles.

Minimum Entry Requirements

To be accepted you should normally have a minimum Second Class Honours degree (ideally at 2.1 honours or higher) or equivalent, though applications from a wide range of backgrounds will be considered. To apply, send your CV, a personal statement of no more than 500 words detailing your interest in the programme and your career aspirations, and at least one sample of your work – eg a blog post, student media, short radio or television or other media. We also welcome applications from people with prior experience in journalism looking to update their skills; high performance athletes; and sports administrators looking to further their careers.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/sports-journalism-and-communication.html OR
www.nuigalway.ie/journalism/

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MSJ1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY:

Applications will be considered in two rounds. Round 1 closing date—30 April 2020. Round 2 closing date—31 July 2020.

CONTACT

Dr Tom Felle

T: +353 91 492 049

E: tom.felle@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Partners:** As a student on the programme you'll have the opportunity to apply for internships with partners including RTE Sport, Connacht Rugby, the GAA and a host of media organisations.
- 2. Facilities:** NUI Galway has invested in state-of-the-art media facilities including new digital newsrooms and multimedia labs, radio and television studios, and equipment.
- 3. Hands on:** The programme is taught by industry professionals and includes weekly practical assignments and other hands-on activities.

Thinking about applying?

www.nuigalway.ie/apply



Writing

Your Course

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

Students take six modules in total. One of these is year-long and compulsory: the Writers' Seminar. In addition, students elect five other semester-long modules, two from one semester, and three from the other. As well as year-long workshops in fiction, nonfiction, poetry and playwriting, modules on offer typically include Screenwriting, Contemporary Publishing, Copy-editing and Proofreading, Literary and Cultural Journalism, Feature Writing, 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/Creative Writing at NUI Galway. Many graduates have concentrated on their development as independent writers, and over 60 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

COURSE INSTANCE(S): 1WR1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr John Kenny

T: +353 91 495 612

E: john.kenny@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.nuigalway.ie/apply



Digital Cultures

Your Course

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

Career Opportunities

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

Minimum Entry Requirements

Applicants will require a NQAI Level 8 degree, Second Class Honours, or equivalent, with a 2.1 in a related subject. Where applicants do not meet the formal academic requirements they can apply for entry through the university's Recognition for Prior Learning Policy.

FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 16

COURSE INSTANCE(S): 1MAD1,
full-time; 1MAD2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

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

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.nuigalway.ie/apply

Digital Media

Your Course

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

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

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, information technology, graphic and interaction design, web design and development, and higher education. A number of graduates have carried on to undertake PhD research, while others have utilised the creative and entrepreneurial skills developed on the course to turn 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

COURSE INSTANCE(S): 1MDM1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr El Putnam

T: +353 91 494 264

E: el.putnam@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 Postgraduate Course of the Year (IT) Award.

Thinking about applying?
www.nuigalway.ie/apply



Medieval Studies

Your Course

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

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

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

Career Opportunities

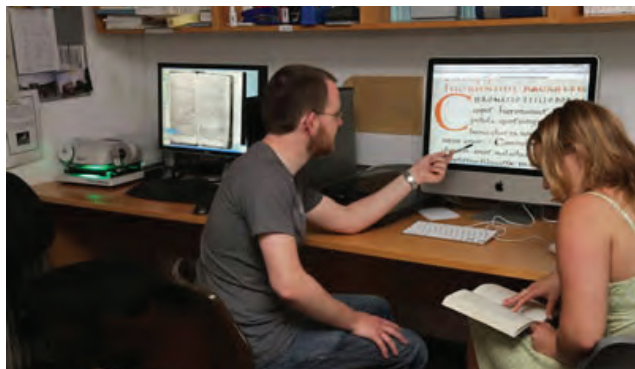
Graduates in Medieval Studies who do not proceed to PhD research at universities like NUI Galway, Trinity College Dublin, Oxford, Durham, Leeds or the universities of Toronto or Southern California have a reasonable expectation of finding employment in many walks of life, outside of academia. These include 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

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

COURSE INSTANCE(S): 1MVS1,
full-time; 1MVS2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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 (CAMPMS) 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.

Thinking about applying?

www.nuigalway.ie/apply

Old and Middle Irish

Your Course

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

The programme offers taught modules in the following:

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1OMI1,
full-time; 1OMI2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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.** If your background is in Modern Irish, this course will open a panorama on the entire Gaelic tradition. If you have prior knowledge of other languages or literatures, it will greatly enrich your understanding of medieval Europe and Ireland's place in it.
- 3.** The programme provides an excellent foundation for MLitt and PhD higher research programmes.

Thinking about applying?

www.nuigalway.ie/apply

Culture and Colonialism

Your Course

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

Modules/coursework on offer may include:

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1CC1,
full-time; 1CC2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Muireann Ó Cinneide

T: +353 91 495 388

E: muireann.ocinneide@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply



Classics

Your Course

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

You will study a language as part of the programme. Latin is offered from beginner to advanced level. The course combines the study of classical and medieval varieties, with particular reference to Hiberno-Latin. Classical and Christian Greek are 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 and 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 archaeology and museum 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

COURSE INSTANCE(S): 1MCV1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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).

Thinking about applying?

www.nuigalway.ie/apply



Irish Studies— Literature and History

Your Course

This is an interdisciplinary programme, drawing on the disciplines of English, History, Irish, Sociology and Political Science, and is run within the Centre for Irish Studies. The programme focuses on the nineteenth and twentieth 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 nineteenth 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.

The medium of instruction of the course is English, and Irish language material is studied both in its original and in translation. No previous knowledge of the Irish language is required for entry to this programme.

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MLH1,
full-time; 1MHL2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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 Conamara Gaeltacht, attending two intensive Irish language weekend courses there.

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

Thinking about applying?
www.nuigalway.ie/apply

Irish Studies— Literature and Music

Your Course

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

The medium of instruction of the course is English, and Irish language material is studied both in its original and in translation. No previous knowledge of the Irish language is required for entry to this programme.

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MLM1,
full-time; 1MLM2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Ms Samantha Williams

T: +353 91 492 051

E: samantha.williams@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.nuigalway.ie/apply



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

History

Your Course

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

COURSE INSTANCE(S): 1MAH1,
full-time; 1MAH2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr John Cunningham

T: +353 91 495 642

E: john.cunningham@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply

International Contemporary Literatures and Media

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MIC1,
full-time; 1MIC2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Professor Hans-Walter
Schmidt-Hannisa

T: +353 91 492 239

E: h.schmidthannisa@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.nuigalway.ie/apply



Global Women's Studies: Gender, Globalisation and Rights

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

Applicants must have attained Second Class Honours, Grade 1 (2:1), 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 if the formal requirements are not completely satisfied.

FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1GG1,
full-time; 1GG2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr. Stacey Scriver

T: +353 91 494 116

E: stacey.scriver@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.nuigalway.ie/apply

Values and Knowledge

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

www.nuigalway.ie/taught-postgraduate-courses/values-knowledge.html

PROGRAMMES AVAILABLE:

MA

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

NUMBER OF PLACES: 12

COURSE INSTANCE(S): 1MVK1,
full-time; 1MVK2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Tsarina Doyle

T: +353 91 495 473

E: tsarina.doyle@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply



Politics and Sociology

Your Course

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

Modules on offer include Philosophy of Social Science; Social Theory; Research Methods of Social Sciences; Political Theory; Welfare, Social Change and Irish Society; and Conflict, Peace and Power. Students will undertake a 30 ECTS thesis as part of the MA.

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1PSO1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 1 June 2020

CONTACT

Dr Allyn Fives

T: +353 91 495 732

E: allyn.fives@nuigalway

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply



Public Advocacy and Activism

Your Course

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

www.nuigalway.ie/publicadvocacy

PROGRAMMES AVAILABLE:

MA, PDip: Students may apply for the MA in Public Advocacy and Activism. 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

COURSE INSTANCE(S): 1MPA1, full-time; 1MPA2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Fiona Bateman

T: +353 91 495 918

E: fiona.bateman@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply



Art and Ecology

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/art-ecology.html OR
www.burrencollege.ie/programmes/mfa-ma-in-art-ecology



PROGRAMMES AVAILABLE:

MA, MFA, Post Baccalaureate (PDip)

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

NUMBER OF PLACES: 8

FEES AND FUNDING:

Irish and EU tuition: €9,500.
International tuition €18,500.

For further scholarship information please visit www.burrencollege.ie

WHEN TO APPLY: Apply by 1 February 2020. Applications will continue to be considered on a rolling review, based on available space on the programme. Apply online via Burren College of Art: www.burrencollege.ie

CONTACT

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

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.burrencollege.ie

Fine Art

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 and modern history. You will also visit galleries and museums in Dublin, with optional trips to London and Berlin.

Minimum Entry Requirements

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

Career Opportunities

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

FIND OUT MORE AT:

www.nuigalway.ie/taught-postgraduate-courses/post-bacc-fine-art.html OR

www.burrencollege.ie/programmes/post-baccalaureate



PROGRAMMES AVAILABLE:

Post Baccalaureate
(HDip, Fine Art)

DURATION: 1 year full-time

NUMBER OF PLACES: 5

COURSE INSTANCE(S): Not applicable. Apply at www.burrencollege.ie

FEES AND FUNDING:

Irish and EU tuition: €9,500.
International tuition €18,500.
Scholarship information available at www.burrencollege.ie

WHEN TO APPLY:

Apply by 1 February 2020. Applications will continue to be considered on a rolling review, based on available space on the programme.

CONTACT

Lisa Newman

Director of Admissions

T: +353 65 707 7200

E: lisa@burrencollege.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.burrencollege.ie

Fine Art: Studio Art

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/fine-art-studio-art.html OR www.burrencollege.ie/programmes/mfa-ma-in-studio-art



PROGRAMMES AVAILABLE:

MA, MFA (Master of Fine Arts)

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

NUMBER OF PLACES: 10

COURSE INSTANCE(S): Not applicable. Apply at www.burrencollege.ie

FEES AND FUNDING:

Irish and EU students: €9,500.
International students: €18,500.
Scholarship information available at www.burrencollege.ie

WHEN TO APPLY: Apply by 1 February 2020. Applications will continue to be considered on a rolling review, based on available space on the programme.

CONTACT

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

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.burrencollege.ie

Applied Behaviour Analysis

Your Course

This Master of Science (MSc) programme is designed to meet your needs as a practitioner to improve socially significant behaviours in individuals with developmental 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. ABA is comprised of evidence-based practices, which are often recommended as the best approach for working with people with intellectual disabilities or pervasive developmental disorders such as autism spectrum disorder.

Career opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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



@ABA_NUIG



PROGRAMMES AVAILABLE:

MSc

DURATION: 2 years, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1ABA1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 281 for further information.

CLOSING DATE: 31 March 2020

CONTACT

Dr. Helena Lydon

T: +353 91 494 457

E: helena.lydon@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply

Clinical Neuroscience

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

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

Laura Costello, MSc Clinical Neuroscience student, 2016-17

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 18

COURSE INSTANCE(S): 1CNS1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Professor Gary Donohoe

T: +353 91 495 122

E: gary.donohoe@nuigalway.ie

www.nuigalway.ie/our-research/people/garydonohoe

3 GOOD REASONS TO STUDY THIS COURSE

1. This is an 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, with facilities to study in depth those methodologies most interesting to them (e.g. systematic review, wet-bench, and 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.

Thinking about applying?

www.nuigalway.ie/apply

Clinical Psychology

Your Course

The Doctor of Psychological Science in Clinical Psychology is a taught programme that provides professional training in clinical psychology. The programme is provided in partnership with clinical psychology services in the Health Services Executive (HSE) and other agencies. Its 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. Qualifications deemed equivalent by the College of Arts may also be accepted. At least one year of practical and/or research experience relevant to clinical psychology is generally required. Successful applicants are expected to have a means of transport to enable them to participate in all elements of the programme, including undertaking supervised clinical placements in health settings.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

DPsychSc (Clinical)

DURATION: 3 years, full-time

NUMBER OF PLACES: 12

COURSE INSTANCE(S): 1DY1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: Check website for closing date details.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/ police clearance is required for this programme. Please see page 281 for further information.

CONTACT

Dr John Bogue

T: +353 91 493 266

E: clinicalpsychology@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Accredited: The DPsychSc (Clinical) programme is accredited by the PSI 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.

Thinking about applying?

www.nuigalway.ie/apply



Clinical Psychology (for Qualified Clinicians)

Your Course

The Doctor of Psychological Science (DPsych.Sc.) in Clinical Psychology for Qualified Clinicians programme is designed for those who have a qualification in clinical psychology that pre-dated the introduction of doctoral-level training (i.e., Professional Diploma or Master's). The programme focuses on the development of clinical research skills and is assessed through a series of academic and research projects, including a research thesis.

The programme consists of three years of part-time study. The time commitment for class attendance is one day per week of lectures on research methods for approximately 12–14 weeks per year. Candidates will also be expected to dedicate the equivalent of 4–6 hours per week throughout the year in order to complete the work requirements of the course. In addition, candidates will attend occasional specialist workshops in research skills and statistics and meetings with their research supervisors.

Career Opportunities

This part-time programme provides additional research training to those already holding a qualification in clinical psychology.

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-clinicians.html



PROGRAMMES AVAILABLE:

DPsychSc (Clinical) for Qualified Clinicians

DURATION: 3 years, full-time

NUMBER OF PLACES: 6

COURSE INSTANCE(S): 1DPS1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: Check website for closing date details.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 for further information.

CONTACT

Professor Brian McGuire

T: +353 91 493 266

E: clinicalpsychology@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. The DPsychSc (Clinical) for Qualified Clinicians provides a thorough and comprehensive training in research design, quantitative and qualitative research skills.
2. The programme provides the opportunity to complete research projects of value to employers and health service agencies.
3. The programme provides an opportunity for candidates to upskill and upgrade their professional qualifications.

Thinking about applying?
www.nuigalway.ie/apply

Environment, Society and Development

Your Course

Are you interested in developing a critical approach to understanding intersecting global issues of environment, society and development? Would you like to acquire the field-based learning skills essential to addressing the most vital environmental and societal challenges of international development today? Would you like to gain the experience of working with the United Nations and a range of NGOs in the challenging context of Bosnia and Herzegovina? If so, the innovative and award-winning Master's in Environment, Society and Development is for you. The programme is designed to enable you to bring critical and applied thinking to a range of international development challenges. It will engage you on a critical exploration of the various practices of development and security that define our contemporary world, and ultimately how that critique can enable more informed and transformative interventionary practices. Modules include: Introduction to Development; Critical Geopolitics and Security; Environmental Risk and Resilience; Development and Justice; Research Methods and Mapping; and Field-Based Learning.

Career Opportunities

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

Minimum Entry Requirements

Second Class Honours NQAI Level 8 degree with a 2.1 in Geography and a 2.2 overall, or related discipline, or equivalent. Selection is based on a candidate's academic record, statement of intent and letters of recommendation. Prior learning in terms of relevant work experience is also recognised.

FIND OUT MORE AT:

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

"The MA in Environment, Society and Development offers a critical lens by which to view development challenges in our contemporary world, insisting upon solutions that are participatory, inclusive and grounded in justice and equality. This finds expression in both international and national settings incorporating a broad range of issues relating to climate change, geopolitics, urban and rural development, and community development challenges."

Thomas Hughes,
MA in Environment, Society and Development graduate

PROGRAMMES AVAILABLE:

MA

DURATION: 1 year, full-time

NUMBER OF PLACES: 12

COURSE INSTANCE(S): 1MES1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr John Morrissey

T: +353 91 492 267

E: john.morrissey@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Field-based learning and civic engagement form integral and innovative elements of the programme. In one dedicated module, students work on the ground in the challenging international development context of Bosnia and Herzegovina. Through partnering with a range of NGOs, including the United Nations Development Programme, students gain vital experience of civic engagement and bringing critical thinking to international development challenges.

2. The Neil Smith Graduate Research Award is presented annually to the best overall student. Students work in consultation with dedicated individual supervisors, enabling the pursuit of a range of research interests.

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

Family Support Studies

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA, PDip

DURATION: 2 years, part-time

NUMBER OF PLACES: 18

COURSE INSTANCE(S):

MA—1FS2; PDip—1FS3

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 26 May 2020

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.

Thinking about applying?

www.nuigalway.ie/apply



Health Promotion

Your Course

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

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

The MA incorporates the taught component of the PDip together with a minor dissertation based on original research. A European dimension module 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 International Union for Health Promotion (IUHPE) and Education 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 field, we consider applications from candidates with a primary degree from a related discipline. For the MA, eligibility for the programme is an honours degree. For the PDip, a primary degree at any level is generally required. The programme board evaluates each applicant's academic record and relevant professional experience and assesses the applicant's level of motivation and suitability from the personal statement submitted as part of the online application.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA, PDip

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

NUMBER OF PLACES: 18–19

COURSE INSTANCE(S):

MA—1HP1, full-time; 1HP4, part-time; PDip—1HM1, full-time; 1HM7, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 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 280 for full details of when and how to apply.

CONTACT

Dr Jane Sixsmith

T: +353 91 493 466

E: jane.sixsmith@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. 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. .

2. Accredited programme:

Accredited by the International Union for Health Promotion and Education.

3. Expert research 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.

Thinking about applying?

www.nuigalway.ie/apply

Health Psychology

Your Course

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

The course is concerned with the application of psychological theory, methods and research to health, illness and healthcare. Modules cover a wide variety of topics, including health behaviour change, adjustment to chronic illness, doctor-patient communication, management of chronic pain, and the nature of stress and its psychological 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, and providing support, education and training to those with health-related difficulties. This MSc also provides an excellent foundation for further postgraduate study (e.g., Psychology and Health PhD, Structured PhD in Health Psychology Practice or Doctoral training in Clinical Psychology), or working as a researcher in the broad area of health service research.

Minimum Entry Requirements

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

FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 18

COURSE INSTANCE(S): 1MHP1,
full-time; 1MHP2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Gerry Molloy

T: +353 91 495 123

E: gerry.molloy@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply

Psychology

(HDip—Conversion)

Your Course

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

HDip (Conversion)

DURATION: 1 year, full-time

NUMBER OF PLACES: 16

COURSE INSTANCE(S): 1HY1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 8 June 2020

CONTACT

Anne Marie Keane

T: +353 91 493 097

E: annemarie.keane@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply



Psychology

(HDip—Full)

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE:

HDip (Full)

DURATION: 2 years, full-time

NUMBER OF PLACES: 8

COURSE INSTANCE(S): 1HDIP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Anne Marie Keane

T: +353 91 493 097

E: annemarie.keane@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply

Social Work

Your Course

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MA

DURATION: 2 years, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1SK1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 for further information.

CLOSING DATE: 31 January 2020

CONTACT

Academic curriculum queries:

Professor Caroline McGregor

T: +353 91 492 027

E: caroline.mcgregor@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 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.

Thinking about applying?

www.nuigalway.ie/apply

Social Work, Practice Teaching, Supervision & Management

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

[www.nuigalway.ie/courses/taught-postgraduate-courses/
social-work-practice-management.html](http://www.nuigalway.ie/courses/taught-postgraduate-courses/social-work-practice-management.html)

Additional relevant CPD programmes for Social Workers are also on offer: [www.nuigalway.ie/colleges-and-schools/arts-social-sciences-and-celtic-studies/political-science-and-sociology/
postgraduate-programmes/pgcertdip-cpd-social-work/](http://www.nuigalway.ie/colleges-and-schools/arts-social-sciences-and-celtic-studies/political-science-and-sociology/postgraduate-programmes/pgcertdip-cpd-social-work/)



PROGRAMMES AVAILABLE:

PDip

DURATION: 1 year, part-time

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1PGT1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 1 July 2020

CONTACT

Professor Caroline McGregor

T: +353 91 492 027

E: caroline.mcgregor@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply



Programmes

Conversion

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Accounting & Finance

95 Accounting

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121 International Criminal Law

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123 International Migration and Refugee Law and Policy

124 Peace Operations, Humanitarian Law & Conflict

125 LLB

126 Public Law

127 LLM (General)



Best College of Business

NUI Galway's J.E. Cairnes School of Business and Economics was awarded the 'Best College of Business' at the Education Awards 2019.

Professor John McHale, Dean of the College of Business, Public Policy and Law, NUI Galway, said of the award: "This incredible achievement is truly representative of the efforts of all colleagues and reaffirms our commitment within the University to creating transformational opportunities for our students."

A range of full-time and part-time research options (master's and PhD) are also available.

Please see page 261 for research programme listings or visit:

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

College of Business, Public Policy and Law



Higher Diploma in Business Studies

Your Course

This Higher Diploma in Business Studies programme is designed to provide you 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 and Financial Analysis, Financial Management, Economics, Management, Marketing Principles, Management Information Systems, and Innovation: Creativity and Enterprise. A wide range of optional modules are also available to students in Semester 2, which include Accounting for Management Decisions, Macroeconomics and the Business Environment, Employment Relations, Global Marketing, Implementing Digital Innovation, and Business Law (optional modules may be subject to change). The range of modules available allows students to either specialise in a particular discipline or to study a broad range of business subjects.

Career Opportunities

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

Minimum Entry Requirements

The programme is open to degree holders from a university or other recognised degree-awarding body. Applicants should hold an NQAI Level 8 qualification or equivalent; IELTS score of 6.5 or equivalent, if applicable.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

Higher Diploma in
Business Studies

DURATION: 1 academic year
(September–May)

NUMBER OF PLACES: 50

COURSE INSTANCE(S): 1DB1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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 provides you with an opportunity for further study in accounting, with exemptions provided from the Association of Chartered Certified Accountants (ACCA) exams.
- 3.** It also provides you with an opportunity for further postgraduate study in the areas of marketing, management, and business information systems.

Thinking about applying?
www.nuigalway.ie/apply



Accounting

Your Course

The objective of the Master of Accounting programme is to further develop the academic and professional knowledge and skills of honours accounting graduates who aspire to accounting careers. The programme combines advanced study of accounting as a basis for a successful career with the development of the student's professional and intellectual capabilities. It places significant emphasis on group work and the development of oral and written communication skills. The content of the programme has been developed with reference to the syllabus of Chartered Accountants Ireland (CAI). Full exemption from CAI's CAP2 examinations is available to students who already have full CAP1 exemptions before taking the MAcc. The programme includes the following modules: Advanced Financial Accounting; Management Accounting; Taxation; Auditing; Finance; Skills for Accounting Research and Practice; Decision Theory and Analysis; Strategic Management. Candidates also complete two summer schools in May/June including a KPMG-led Analytics in Auditing and Accounting Summer School.

Career Opportunities

This programme is specifically designed for graduates who aspire to careers in the accounting and tax consultancy professions. Most participants in 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

"I certainly recommend the MAcc programme at NUI Galway. The facilities are top class and the lecturers are very approachable, friendly, and hardworking. The NUI Galway MAcc provides a great platform for developing the skills needed for progressing in the workplace and the professional exams. In my present role, I am responsible for provision of financial information and advice to support the financial planning and analysis function in assisting business decisions."

**Ciarán O'Donnell, MAcc graduate (2015),
now Financial Analyst at Zenith Technologies**

PROGRAMMES AVAILABLE:

MAcc

DURATION: 1 year, full-time

NUMBER OF PLACES: 35

COURSE INSTANCE(S): 1AY1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE:

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

CONTACT

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 CAI's Final Admitting Examination and in the final examination of the Irish Tax Institute.

3. Sponsorship and employment opportunities: The majority of students on the programme are sponsored by accounting firms who intend to employ and train them as chartered accountants upon graduation from the MAcc.

Thinking about applying?
www.nuigalway.ie/apply

International Accounting and Analytics (Pathway A)

SEPTEMBER INTAKE

Your Course

This full-year, postgraduate programme is designed for graduates from general business/commerce programmes who have not specialised in accounting and who now wish to choose an accounting specialisation so as to subsequently pursue a professional accounting qualification. In recognition of the growing importance of analytics in business, a specialisation in data analytics is a key element of this programme with two modules in Semester 2 (Data Science and Big Data Analytics, and Business Intelligence with SAP) followed by a Big 4 practitioner-led 'Analytics for Accountants' summer school. This MSc in International Accounting and Analytics at NUI Galway provides the opportunity to develop insights and technical knowledge of tools and techniques for driving organisational performance. This programme responds to the changing skills needed in business, in particular the need for more modules on data interrogation and analytics, noted as increasingly important by the recent Institute of Chartered Accountants in Scotland and UK Financial Reporting Council report on *Auditor Skills in a Changing Business World* (2016).

Career Opportunities

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

Minimum Entry Requirements

A First or Second Class Honours Grade 1 in a commerce/business degree (or equivalent qualification) will be required.

FIND OUT MORE AT:

www.nuigalway.ie/accounting-analytics.html

"We are in an age where more data is being created faster than ever before, with less than 1% of data ever being used or analysed. Therefore, the ability to analyse and use this data is a key challenge for all professions, including audit and accounting. The summer school is a mix of lectures and practical breakout sessions where participants will see how KPMG uses its data and analytics tools to harness the power of technology and bring greater vigour, precision and meaningful insights to the increasing age of data."

**Laurence May, Principal at KPMG,
Adjunct Professor at NUI Galway**

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MIA1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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

CONTACT

Dr Geraldine Robbins
Programme Director

T: +353 91 492 308

E: accounting@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. SAP Certification.
2. KPMG-led summer school on audit and accounting analytics.
3. Exemptions from specific ACCA professional accounting examinations.

Thinking about applying?
www.nuigalway.ie/apply



International Accounting and Analytics (Pathway B)

JANUARY INTAKE

Your Course

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

Career Opportunities

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

Minimum Entry Requirements

Applicants are required to have completed all of the professional accounting examinations and to have been admitted as full members by a recognised professional accountancy body including the following: ACCA, CIPFA, CIMA, CPA, ICAEW, ICAI, ICAS or other IFAC member body assessed as equivalent by the academic programme director.

FIND OUT MORE AT:

www.nuigalway.ie/accounting-analytics.html

"The MSc in International Accounting and Analytics is a unique course which provides a good revision of key accounting topics and introduces accountants to the phenomena of big data. Practical sessions have helped me understand how I as an accountant can leverage various tools to analyse the growing volume of data available to my organisation and gain invaluable insights to add value to the business. Obtaining, managing and presenting the data is key to being able to interpret it and this course provides a great basis to build on."

Neasa Kitchin, current student

PROGRAMMES AVAILABLE:

MSc

DURATION: 7 months, full-time;
14 months, part-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MIA3,
full-time; 1MIA2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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

CONTACT

Dr Geraldine Robbins

Programme Director

T: +353 91 492 308

E: accounting@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. SAP Certification.
2. Significant recognition of prior learning (45/90 ECTS).
3. KPMG-led summer school on audit and accounting analytics.

Thinking about applying?

www.nuigalway.ie/apply

Corporate Finance

NEW for 2020

Your Course

The MSc in Corporate Finance is a one year programme that prepares graduates for a wide range of careers in the financial sector. This programme is designed to equip you with analytical and decision making skills relevant for the finance industry. It combines specialist knowledge, practical insight and an advanced understanding of corporate finance theory and practice. In addition to the core academic modules, students will be exposed to a variety of learning technologies to develop their skills for practice in a global business environment, including SAP training and certification.

Indicative Modules

Financial Statements Analysis; Management Accounting; Corporate Finance; Intermediate Financial Reporting; Business & Society (Ethics); Applied Portfolio Management; Advanced Financial Reporting; Advanced Corporate Finance—Asset & Equity Evaluation; Skills for Analysis & Communication; Accounting for Management Control; Derivatives & Risk Management; Global Economics.

Summer Schools: (1) Managing Organisational Performance, (2) Analytical and Communications Skills Development. **OR 10-week Work Placement*** **We will secure internship opportunities, but it is at the discretion of employers as to whether they shortlist and offer a position to applicants. If a student does not secure an internship, two summer schools must be completed.*

Career Opportunities

This programme is designed to equip students with a thorough theoretical grounding in the key subjects relevant to the finance industry, with an emphasis on the ability to maximise shareholder value through short-term and long-term planning and the implementation of appropriate financing and investment strategies.

Minimum Entry Requirements

An honours bachelor's degree in either a) Business/Commerce to include a number of quantitative subjects such as Economics or Finance or b) a quantitative-based degree such as Engineering, Mathematics, Physics with a minimum 2.1 award at NFQ Level 8 (or international equivalent) in a) or b) above. Applicants should have demonstrated strong academic ability (a 2.1 or 1.1 grade, or equivalent) in a number of quantitative modules in their degree, such as mathematics, statistics, or econometrics. English language requirement: IELTS score of 6.5 or equivalent if relevant.

FIND OUT MORE AT:

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

Thinking about applying?
www.nuigalway.ie/apply

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 25

COURSE INSTANCE(S): 1MRF1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284. Two scholarships are available for this programme, see course website for details.

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 280 for full details of when and how to apply.

CONTACT

Dr Patricia Martyn

E: mssccorporatfinance@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Students learn to critically analyse and interpret how global financial markets and investment firms operate.
2. Financial Data and Analytics Certification with SAP.
3. Work placement* opportunities are available on a competitive basis.

"At Deloitte, our financial advisory team makes a lasting impact for clients by protecting, enhancing and realising value. Our team has grown considerably in recent years and we continue to seek corporate finance trainees eager to develop analytical and decision-making skills that will deliver effective solutions tailored towards clients' specific requirements. NUI Galway's MSc in Corporate Finance offers graduates an opportunity to develop necessary skills and techniques for a career in Corporate Finance."
Ronan Murray, Partner, Financial Advisory Services, Deloitte Ireland LLP.

International Finance

Your Course

This programme is specifically designed with dedicated courses to deepen your understanding of the forces driving the global economy and the operations of international financial markets. The programme provides a rigorous foundation on the theory of international finance and the necessary technical skills used in applied financial markets analysis, with a particular emphasis on fundamental tools for financial analysis such as R, Python, and Excel.

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. As a graduate of this programme, you will combine your knowledge, skills and competences to evaluate investment opportunities, carry out research to develop financial solutions, and leverage your numerical and analytical skills to communicate technical information in a simple format to your clients, employers, and public sector agencies. This course 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

COURSE INSTANCE(S): 1MIF1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Cian Twomey

T: 353 91 493121

E: cian.twomey@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.nuigalway.ie/apply

Innovation Management

Your Course

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

Students will learn about innovation and change and how these affect business operations. They will investigate new process technologies that contribute to operational efficiency and competitiveness. They will also explore innovation of products, processes 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 PDip 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

COURSE INSTANCE(S): 1PDV1.

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

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: Applications will open in April 2020 and places will be offered on a rolling basis. The final application deadline is Sunday 26 July 2020.

CONTACT

Niamh Nolan

T: +353 91 493 746

E: niamh.nolan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?
www.aua.ie



Master of Business Administration (MBA)

Your Course

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

The Executive MBA:

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

Career Opportunities

The Executive MBA represents a common factor in the careers of many successful managers in large multinational companies, SMEs, government agencies, NGOs, professional consultancies and arts organisations. Executive MBA graduates from NUI Galway are employed by leading organisations in both the private and public sector, including Alkermes, AIB, An Post, Bank of Ireland, Baxter, 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, Oracle, SAP, SNAP, 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 also be considered.

FIND OUT MORE AT:

www.nuigalway.ie/mba

Thinking about applying?
www.nuigalway.ie/apply

The NUI Galway MBA is accredited by AMBA
The Global Standard of Excellence for MBA Education

PROGRAMMES AVAILABLE:

MBA

DURATION: 2 years, part-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1AD1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284. Scholarships available; visit www.nuigalway.ie/mba/scholarships for information.

WHEN TO APPLY: Applications are reviewed on a rolling basis. Candidates are encouraged to apply as early as possible. See page 280 for full details of when and how to apply.

CONTACT

Martin Hughes

T: +353 91 483 814

E: martin.hughes@nuigalway.ie



3 GOOD REASONS TO STUDY THIS COURSE

- 1.** International Leadership Gateway: Currently delivered in collaboration with our academic partner Fordham University, New York.
- 2.** Continuing personal and professional development tailored to each participant with one-to-one coaching from top business leaders, complemented by small classes that allow for rich staff-student interaction.
- 3.** Specialises in competing globally from, and within, peripheral regions.



Human Resource Management

Your Course

This programme, accredited by the Chartered Institute of Personnel and Development (CIPD), 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 a human resource (HR) professional for organisations operating in the global market-place. The programme is designed to help you to develop a thorough knowledge and applied competence in the fundamentals of employment relations and human resource management. As a student on the programme, you may join the CIPD, the professional body for HR practitioners; on completion of the MSc, you can apply for a CIPD Associate Membership. Example of modules include: Learning and Development; Reward Management; International HRM; Employee Relations and Law; Global Business; and Human Resources in Context.

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

"The MSc HRM provided so many opportunities for career development, through CIPD networking events, team work and panel presentations, which really stood to me in my HR career so far. I would recommend this course to anyone who is considering a career in HR because you develop professionally and personally and that is thanks to the amazing lecturers. The staff are so committed and passionate about this course, they care."

Megan McDermott,
Talent Acquisition Intern at Creganna Medical

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 30

COURSE INSTANCE(S): 1MHR1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Deirdre Curran

T: +353 91 49 2521

E: deirdre.curran@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Accredited:** This is one of a small number of Irish programmes accredited by the CIPD.
- 2.** Opportunity to complete a six-month internship and gain valuable experience.
- 3.** High-profile and research-active academic staff.

Thinking about applying?

www.nuigalway.ie/apply

CIPD
Championing better
work and working lives

Strategy, Innovation and People Management (SIPM)

Your Course

This acclaimed, globally accredited programme delivers analytical and applied understanding of strategy, innovation and people management, a six-months work internship opportunity and global Human Resource Management (HRM) accreditation. The programme provides rigorous exposure to and insight into theory and practice, fosters critical thinking and equips graduates to work in the knowledge-based global economy. It also offers a six-month work internship opportunity. The university will secure internship opportunities; it is at the discretion of employers whether they shortlist and offer a position to applicants. (In the event of a position not being secured, a research project must be completed.) The MSc SIPM is approved and accredited by the Chartered Institute of Personnel Development (CIPD) at the highest level, leading to a recognised, global professional qualification in HRM, following requisite experience. The programme comprises eight modules taught over two semesters, a research project and a continuous professional development (CPD) log. A variety of teaching approaches are employed, and each module has its own combination of learning and assessment methods, many involving an applied dimension with external companies.

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

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

Tara O'Carroll, People Operations at Google
MSc (Strategy, Innovation and People Management) graduate

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 30

COURSE INSTANCE(S): 1MIP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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. New work internships feature:** internship (up to six months) incorporating an applied research project.
- 3. Applied exposure to the critical areas for organisational success and the template for higher-level achievement.**

Thinking about applying?

www.nuigalway.ie/apply

CIPD
Championing better
work and working lives

Technology Management

Your Course

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

The course aims to develop students' knowledge of product and service innovation, process optimisation, technology transfer and research and development (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 R&D, 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

COURSE INSTANCE(S):

1TC3.
Visit www.aua.ie for application forms and further details.

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: Applications will open in April 2020 and places will be offered on a rolling basis. The final application deadline is Sunday 26 July 2020.

CONTACT

Niamh Nolan

T: +353 91 493 746

E: niamh.nolan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

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

Thinking about applying?

www.aua.ie



International Management

Your Course

This award-winning MSc provides students with in-depth knowledge of the principles and application of international business and management. It provides a foundation for a career in international management in established multinational corporations or newly internationalising firms.

You will develop insights into key functional aspects of business including strategy, global marketing, international corporate finance and international human resources management. Cultural awareness and sensitivity is promoted throughout the programme and you will obtain work-ready skills; including creativity, leadership, data analytics and team-building skills along with critical and analytical skills. Theory and practice is combined through an international study tour, company site visits and working on real company case projects. Furthermore, Intel sponsors an award for the highest academically performing student and a new work internship option is available on a limited and competitive basis (please note that it is at the discretion of employers whether they offer a position to applicants).

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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

Thinking about applying?
www.nuigalway.ie/apply

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 60

COURSE INSTANCE(S): 1MIM1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Majella Giblin

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E: MScManagement@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 and 2019.



"Consistently strong throughout. Innovative approach and resources particularly impressive."

Judge's comment

Technology Commercialisation

Your Course

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

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

Career Opportunities

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

Students who successfully complete the PDip 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

COURSE INSTANCE(S): 1PDT1.

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

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: Applications will open in April 2020 and places will be offered on a rolling basis. The final application deadline is Sunday 26 July 2020.

CONTACT

Niamh Nolan

T: +353 91 493 746

E: niamh.nolan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Flexible learning:** The programme is delivered using a blended approach, that is, a combination of distance/online learning materials 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 approximately one Saturday per month, on a rotating basis, at NUI Galway, UL and UCC.

Thinking about applying?
www.aua.ie



Economic Science

Your Course

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

You will take one of two streams, depending on the level of economics you have previously encountered. Both streams include courses in microeconomic and macroeconomic theory, as well as statistical/econometric or mathematical methods in economics. You will also have a choice from a range of elective modules, usually including History of Economic Thought; Economics of Money and Banking/Financial Economics; 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, 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

DID YOU KNOW

A combined fee arrangement applies to those who complete this programme and subsequently are admitted to one of the three master's in economics programmes at NUI Galway (i.e., International Finance, Health Economics, or Global Environmental Economics).

In these cases, the higher diploma is treated as the first year of a two-year programme, with the second, (master's) year involving a lower fee (in 2020–21, this is expected to be €3,000 for EU students). Contact the programme director for details.

PROGRAMMES AVAILABLE:

HDip

DURATION: Two semesters

NUMBER OF PLACES: 25

COURSE INSTANCE(S): 1EK2

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Stephen McNena

T: +353 91 493 053

E: stephen.mcmena@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 an 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.

Thinking about applying?

www.nuigalway.ie/apply

Global Environmental Economics

Your Course

Many of the greatest challenges facing societies around the world today relate to environmental concerns—climate change, food and energy security, the need to achieve sustainable and resilient forms of economic development, sustainable use of natural resources, pollution, or biodiversity loss. The discipline of environmental economics is central to our understanding of these challenges and to the framing and evaluation of appropriate policy responses.

This course will equip students with the skills to address these challenges through a unique combination of theoretical and applied subjects. These are delivered through small-group teaching by academics as well as industry and policy experts. This guarantees a practical focus that is further strengthened through work placements in related companies or research institutes in Ireland or abroad.

Career Opportunities

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

Minimum Entry Requirements

Students with a primary degree with Second Class Honours, Grade 1 or equivalent, which will have included the study of economics can apply. Students who hold a Higher Diploma in Economics with Second Class Honours, Grade 1 or equivalent, may also apply.

Students without an economics background are also encouraged to apply. These students are advised to get in touch with the course coordinator as early as possible for more details.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/global-environmental-economics.html

"I would recommend GEE because the topics covered are highly relevant and the teachers are committed to their subjects. The size of the class is small, which allows for active participation, discussions and a great atmosphere. You learn how to apply theoretical information using programmes as Stata, Excel and GIS, which are advantageous skills to possess. The work placement is a nice opportunity to apply the skills I have learned throughout the course."

Annemiek Eweg, graduate

PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 25

COURSE INSTANCE(S): 1MGEE1 full-time; 1MGEE2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Thomas van Rensburg

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Dr Doris Laepple

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3 GOOD REASONS TO STUDY THIS COURSE

1. Internships on offer: A number of internships (competitive placements) in environmental, agri-business, energy or marine research institutes and/or business organisations and development agencies will be offered.

2. Learn from experts: Academics from this programme collaborate with researchers from the Rural Economy Research Centre, Teagasc, the Irish Marine Institute, the Economic and Social Research Institute, the Sustainable Energy Authority of Ireland and the European Commission.

3. Employability: Graduates find employment in a wide range of sectors and industries.

Thinking about applying?
www.nuigalway.ie/apply

Health Economics

Your Course

This MSc provides students with in-depth knowledge and expertise in the application of health economics techniques to address challenging issues concerning the allocation of resources in the health sector. Students will acquire the skills to analyse the economic causes and consequences of health care issues and will be exposed to current debates concerning critical national and international issues in health policy. The course consists of taught modules (see full list on course website), an internship and a minor dissertation. 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. The programme is designed for people interested in pursuing a career in the public sector, working in the government, the health service or public health agencies in the private sector, working in the pharmaceutical, medical device or private care industries; or in the research sector, working with public, academic, or private consultancy agencies.

Career Opportunities

Graduates with an MSc in Health Economics qualification are in high demand nationally and internationally. Recent graduates from NUI Galway have embarked on careers in the pharmaceutical and medical device industry sectors, research consultancy, and in the voluntary and health sectors. Other graduates have pursued further education at PhD level in Ireland and elsewhere.

Minimum Entry Requirements

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

"I chose NUI Galway because of the strong links to research, particularly with local clinicians and health services. The students on the programme come from a range of academic and professional backgrounds. The highlight of the programme was the 12-week internship which forms the basis of your dissertation. The support and teaching provided was second-to-none. The MSc in Health Economics has opened up opportunities that would never have been possible."

Dr Aine Varley,
intern at the National Centre for Pharmacoeconomics

PROGRAMMES AVAILABLE:

MSc

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

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

COURSE INSTANCE(S): 1MHE1,
full-time; 1MHE2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Professor Paddy Gillespie
T: +353 91 495 636
E: paddy.gillespie@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.** Students have successfully transitioned into full-time employment with their placement host.
- 3. Special events:** The Health Economics & Policy Analysis Centre (HEPAC) at NUI Galway organises seminars and conferences every year featuring national and international experts in all areas of health economics.

Thinking about applying?
www.nuigalway.ie/apply

FIND OUT MORE AT:
www.nuigalway.ie/courses/taught-postgraduate-courses/health-economics.html

Information Systems Management

Your Course

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

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

Career Opportunities

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

Minimum Entry Requirements

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

FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES:
45, full-time; 10, part-time

COURSE INSTANCE(S):
1MIS1, full-time; 1MIS2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284. Two scholarships are available for this programme, see course website for details.

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 280 for full details of when and how to apply.

CONTACT

Chris Barry

T: +353 91 492 308

E: bis@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. The programme involves a major group project, typically to produce a website, for a local firm or not-for-profit organisation, during which many of the ideas and skills learned from the programme are applied in practice.
2. Learn about cutting edge topics such as analytics, cryptocurrency, blockchain, and gamification.
3. A prestigious academic prize, the HPE Prize in Systems Analysis, is awarded to the graduate who achieves the highest grades across a number of modules.

Thinking about applying?
www.nuigalway.ie/apply

Business Analytics

Your Course

Upon completion of the MSc in Business Analytics, students will have acquired industry-standard skills and in-depth knowledge to:

1. Understand and be able to use specific Information Technology (IT) which is used in developing business analytics;
2. Analyse and solve business problems using applied data analytics tools and techniques;
3. Understand and apply techniques for managing IT in organisations;
4. Identify, analyse and solve applied problems in individual and team-based settings;
5. Apply effective decision-making to global business problems.

Career Opportunities

The Expert Group on Future Skills Needs in Ireland expects that in the next seven years between 4,000 and 17,000 additional jobs in business analytics will be created in Ireland. This programme has been designed to meet the growing demand for graduates with business analytics capabilities identified by the Expert Group on Future Skills Needs in Ireland. Graduates of the programme have secured employment with EY, SAP, IBM, Fidelity Investments, Permanent TSB, Johnson & Johnson, Bank of America, Ericsson, Deloitte, ESB, First Derivatives, Eir, Wayfair, PWC, Bank of Ireland, Scotiabank, Fidelity Investments, Microsoft, TATA, RSA Insurance, Auto1, Amundi, and Anam Technologies.

Minimum Entry Requirements

Normally a Second Class Honours undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. The qualification must include an element of quantitative techniques, for example, graduates of Business Studies, Engineering, Computer Science, other Sciences, Mathematics or other courses that have some quantitative content.

FIND OUT MORE AT:

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

"This programme is very well crafted to prepare students for a career in business analytics. It exposed me to all the necessary modules which helped me to expand my knowledge of business analytics, and it helped me to secure my first job in Ireland even before my graduation. The faculty of the Business Analytics programme were very supportive throughout the course."

Harris Premnaseer, Data Analyst
(Finance, Strategy and Transformation), Bank of Ireland

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 100

COURSE INSTANCE(S): 1MBY1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Denis Dennehy

T: +353 91 494 393

E: bis@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. SAP accredited.
2. Graduates secure highly paid employment across a range of industries including financial services, IT and business consulting services, engineering, medical devices, and software development.
3. Shortlisted for Best New Course—gradireland Higher Education Awards 2017.

Thinking about applying?

www.nuigalway.ie/apply

Marketing Management

Your Course

The programme content of this MSc is aimed at preparing graduates for a variety of marketing positions in business. This programme will assist students in becoming knowledgeable about a range of marketing subjects to an advanced level; developing analytical, oral and written presentation skills; acquiring and being able to use accepted research methodologies.

Students develop extensive knowledge in a broad range of marketing subjects such as Strategic Marketing, Strategic Brand Management, Services Marketing, Social Marketing & Sustainability, Marketing Performance & Productivity, Digital Marketing and Marketing Analytics. The programme ends with a week long summer school and an applied marketing project.

Career Opportunities

Graduates find employment in a wide variety of industry sectors with companies such as Johnson & Johnson, Accenture, Genesys, Electric Ireland, The Irish Times, Allied Irish Bank, Ernst & Young and Big Spaceship.

Minimum Entry Requirements

Normally a Second Class Honours (H2.1) undergraduate degree, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. Applicants who hold a very high 2.2 and who have achieved a 2.1 average within a significant marketing specialism in a business degree, may be considered.

The programme is open to graduates of all disciplines. Applicants from a non-business/marketing degree background, applying as a conversion programme, are required to successfully complete an online Principles of Marketing test, as specified by the Marketing Discipline, prior to commencement of studies.

FIND OUT MORE AT:

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

"The MSc in Marketing Management entailed a great deal of group work which required me to focus on building relationships and improving my overall ability to work with people from different parts of the world and different cultures which provided me with new perspectives and insights. I came here with no background in business or marketing. After completing the course, I've learnt a great deal about marketing that I will use in my future career."

Amy Hasenauer, graduate

PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 25–30
(some shared modules)

COURSE INSTANCE(S): 1MM1,
full-time; 1MM2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply. Important: non-business graduates must apply by 6 July 2020.

CONTACT

Ms Mary Greaney

T: + 353 91 492 546

E: mscmarketing@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Become an all-round marketing professional with advanced strategic marketing knowledge and skills.
2. Work with real companies on applied consultancy based projects.
3. Be industry ready with analytical and research-led skills.

Thinking about applying?
www.nuigalway.ie/apply

Marketing Practice

Your Course

This unique, action-based learning programme has successfully helped young graduates kick-start their careers in marketing for nearly forty years.

A 37-week paid professional marketing work placement, six taught modules, an applied project and on-site visits to companies recognised as world leaders in the practice of marketing, are successfully combined in this award-winning programme.

Students learn how to (i) keep up to date with the ever-changing world of marketing, (ii) immerse themselves in learning what they need to solve applied marketing problems in their workplace and (iii) gain internationally recognised certification and accreditation as they proceed. Students are exposed to the latest trends in the practice of marketing, learning directly from inspiring industry experts who share their expertise and experience in the classroom and in the workplace.

Topics covered include everything from marketing analytics, search engine marketing, the integration of marketing and sales, artificial intelligence (AI), chatbots, virtual reality, user-generated content, voice search, multi-channel marketing, account-based marketing, content marketing, inbound marketing, marketing attribution ... and so much more. The possibilities and opportunities for learning are endless!

Career Opportunities

Employment opportunities for graduates are exceptional, with the programme securing a 100% employment record.

Recruiting graduates of the programme most recently are Google, Hubspot, SAP, IBM, Salesforce, Oracle, LinkedIn, Facebook, Yahoo, L'Oreal, Glanbia, IKEA, AIB, Wayfair, Pathfinder, Smyths Toys and Bord Bia. Graduates build successful marketing careers regionally, nationally and globally in organisations across all sectors imaginable.

Minimum Entry Requirements

Normally a Bachelor of Commerce or equivalent business degree, with a Second Class Honours Grade 2, with a minimum of a 55% average in final degree, and a significant specialisation in marketing (QQI Level 8 or equivalent).

Applications also welcome from graduates fluent in German, French, Spanish, Italian, Finnish and Nordic languages with an interest in a career in professional sales-consulting roles in multinational companies based in Ireland.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/marketing-practice.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 30

COURSE INSTANCE(S): 1MMK1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY: 10 March 2020. Applications after this date will only be considered if there are still places available on the programme. Early applications, prior to the closing date, may result in early interviews.

CONTACT

Ann Walsh (Programme Director)

T: + 353 91 492 575

E: marketingpractice@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Paid placement: Students are paid by their host company while developing their marketing knowledge and technical skills in a professional marketing role.

2. Support and mentoring: The Programme Director is available in person, by phone and on email to provide ongoing mentoring and support to students throughout their placement. In-company visits are carried out to review and facilitate graduate progress and performance.

3. Strong professional alumni network: Nearly forty years on offer, this programme boasts an exclusive international alumni network. Alumni contribute to the delivery of the programme, recruit students on placement and employ graduates on completion.

Thinking about applying?

www.nuigalway.ie/apply

Student Profile

A little about our students

"I was absolutely ecstatic when I was accepted onto the MSc (Marketing Practice) programme. It was the most rewarding and challenging year to date. This master's is exactly what I wanted when finishing my undergrad—hands-on marketing experience, being put out of my comfort zone and to gain practical work experience.

There is an incredible support system in NUI Galway, in the classroom and beyond graduation. One of the remarkable moments of the year was that I got the opportunity to interview marketing professionals during my research and produce events for top executives in Dublin. I thrived in event marketing and producing during my work placement—an area I had little experience in and little did I know it would start to shape the beginning of a dream career. I am now working in the heart of NYC with This Is Catapult, a company I studied closely during my years in college.

NUI Galway gave me the education, work experience and mentorship to kick-start my career. I am now an associate producer of live events and marketing activations across the USA. Anything from a music festival to fashion, auto tech and government. I cannot express how much NUI Galway and the marketing masters course, lecturers and students helped me progress. I would wholeheartedly recommend this course and university!"

Jennifer O'Leary

MSc (Marketing Practice) graduate



International Marketing and Entrepreneurship

NEW for 2020

Your Course

This programme will assist students to become knowledgeable about a range of international marketing and entrepreneurship subjects to an advanced level. The programme recognises the importance of international marketing skills required to compete in an increasingly global marketplace. Students will develop specialised knowledge in International Marketing Strategy, International Entrepreneurship and Global Business-to-Business Marketing, as well as general marketing knowledge in subjects such as Marketing Innovation & Entrepreneurship, Digital Marketing and Marketing Analytics.

Career Opportunities

Graduates find employment in such companies as GlaxoSmithKline, Kerry Group, Ex Ordo, Salesforce, SAP, Tourism Ireland, Smyths Toys and Shopify.

Minimum Entry Requirements

Normally a Second Class Honours (H2.1) undergraduate degree, usually a Grade 1, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. Applicants who hold a very high 2.2 and who have achieved a 2.1 average within a significant marketing specialism in a business degree, may be considered.

The programme is open to graduates of all disciplines. Applicants from a non-business/marketing degree background, applying as a conversion programme, are required to successfully complete an online Principles of Marketing test, as specified by the Marketing Discipline, prior to commencement of studies.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/international-marketing-entrepreneurship.html

Thinking about applying?
www.nuigalway.ie/apply

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 10–20
(some shared modules)

COURSE INSTANCE(S): 1M111

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply. Important: non-business graduates must apply by 6 July 2020.

CONTACT

Dr Gabriela Gliga

T: +353 91 493 617

E: mscmarketing@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Work with international companies on applied consultancy based projects.
2. Boost your employability skills with an executive training summer school.
3. Build your networks with guest speakers from leading international marketing professionals.



Digital Marketing

Your Course

This programme will assist students to become knowledgeable about a range of digital marketing and 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.

Students develop specialised knowledge in Digital Marketing, Digital Sales Management, Digital Marketing Strategy and Inbound Marketing as well as general marketing knowledge in subjects such as Branding, Social Marketing & Sustainability and Marketing Analytics. The programme concludes with a Web 3.0 Digital Summer School and an Applied Digital Marketing Campaign.

Career Opportunities

Graduates find employment in a wide variety of industry sectors with companies such as: Microsoft, LinkedIn, Google, AnswerLab, Aviva, Hubspot, Ryanair, and Vodafone.

Minimum Entry Requirements

Normally a Second Class Honours (H2.1) undergraduate degree, or a H2.1 in the Higher Diploma in Business Studies, is required (or equivalent international qualification). IELTS score of 6.5 or equivalent, if applicable. Applicants who hold a very high 2.2 and who have achieved a 2.1 average within a significant marketing specialism in a business degree, may be considered.

The programme is open to graduates of all disciplines. Applicants from a non-business/marketing degree background, applying as a conversion programme, are required to successfully complete an online Principles of Marketing test, as specified by the Marketing Discipline, prior to commencement of studies.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/digitalmarketingmsc



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 25–30

COURSE INSTANCE(S): 1MDG1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply. Important: non-business graduates must apply by 6 July 2020.

CONTACT

Dr Patricia McHugh

T: +353 91 492 548

E: mscmarketing@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Build your tech stack with Hubspot and Google Academy certifications. .
2. Keep ahead of the digital curve with Web 3.0 training with leading experts.
3. Shortlisted for Best Postgraduate Course of the Year—gradireland Higher Education Awards 2019.

Thinking about applying?

www.nuigalway.ie/apply

Business and Hospitality

Location: Shannon

Your Course

The MSc in Business and Hospitality is designed for those with hospitality/business qualifications or experience who wish to develop their knowledge of hospitality systems, trends and business applications to an advanced level. The programme is designed as a specialist course which assists students in blending their existing talents with the advanced hospitality and business skills and knowledge needed to manage a modern hospitality organisation. Modules include: Global Business and International Human Resource Management (HRM); Project Management; Information Technology for Hospitality; and Performance and Revenue Management.

Career Opportunities

Graduates with the skills taught in this programme are highly valued by a range of business and hospitality organisations, both nationally and internationally.

Minimum Entry Requirements

Candidates for the MSc in Business and Hospitality will normally hold, or expect to hold before the programme commences, an undergraduate degree, usually a Second Class Honours or equivalent in a related area. IELTS score of 6.5 or equivalent if applicable.

FIND OUT MORE AT:

[www.nuigalway.ie/hospitalitymanagement.html/
#course_overview](http://www.nuigalway.ie/hospitalitymanagement.html/#course_overview)

PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MBH1,
full-time; 1MBH2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 30 June 2020

CONTACT

Ms. Celine Ryan
Programme Leader
T: +353 61 712 002
E: celine.ryan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Employability**—Graduates have excellent employment opportunities.
- 2.** Specialist content to enable the management of a modern hospitality organisation.
- 3.** Direct contact with industry while you study, enhancing your hospitality and business skills.

Thinking about applying?
shannoncollege.com

CEO and members of the management team at
Adare Manor Resort—Alumni of Shannon College.



International and Comparative Business Law

Your Course

This programme provides an excellent grounding in business law, for those interested in pursuing a career in legal practice or in the commercial world. Students can choose from a range of modules at an advanced level and tailor their LLM to suit their interests and career plans. You will expand your knowledge of business law from a national, regional and international perspective. Modules include such diverse options as EU Competition Law, Advanced Intellectual Property Law, and European Consumer Law to Global Issues in Contemporary Labour Law. This programme provides students with an opportunity to engage with leading commercial practitioners to develop their legal expertise and skills in business law.

Career Opportunities

The LLM in International and Comparative Business Law is of particular interest to students interested in pursuing a career with an international law firm. The School of Law runs a programme of careers events annually including a Careers in Law Week, during which students have an opportunity to meet partners from leading law firms and attend interview-skills workshops. Additionally, the programme offers a number of 'Commercial Legal Placements' with the leading law firms in the jurisdiction, enhancing the students' practical knowledge of working in a commercial firm and ensuring they gain skills which will be very attractive to prospective employers in the commercial sector.

Minimum Entry Requirements

An approved Second Class Honours Degree, Grade 1 (2.1) in law, or an inter-disciplinary degree in which law was a major component. Applicants awarded a Graduate Diploma in Law may be considered but will be admitted only if they demonstrate a strong academic performance in both the undergraduate degree and diploma.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/llm-international-comparative-business.html

"As a partner in Arthur Cox it gives me great pride that NUI Galway is well represented at all levels in my firm, from trainee to partner. With the enactment of the Companies Act 2014, Ireland has a state-of-the-art corporate code which, following Brexit, will position us to take advantage of being the only common law Member State, something valued greatly by American and Canadian companies. Depressing as Brexit is for the ideal of European unity and despite the uncertainty which it has created, it does present opportunities for our graduates. I look forward to working with Dr Connie Healy, Programme Director, and to engaging with the participants over the course of their studies." **Professor Tom Courtney, Adjunct Professor to the School of Law, NUI Galway; Chairman of the Company Law Review Group (2000-18); Partner at Arthur Cox.**

PROGRAMMES AVAILABLE:

LLM

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): ML26,
full-time; ML27, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Connie Healy

T: +353 91 493 341

E: connie.healy@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Students undertaking this course will have the opportunity to compete for one of five very prestigious commercial legal placements with leading commercial law firms.
2. Students undertaking the course will be taught by lecturers who are experts in their field and who will assist students to network at conferences, and other venues, in their preferred modules on the programme.
3. As there is a focus on gaining practical skills in many of the modules offered, students will be well placed to enter the business world having acquired key transferable skills to include: critical thinking, legal writing, negotiation, advocacy, mediation, among others.

Thinking about applying?

www.nuigalway.ie/apply

International and Comparative Disability Law and Policy

Your Course

The LLM in International and Comparative Disability Law and Policy is unique in the world as an innovative and internationally focused LLM dealing with the process of law reform in the field of disability. The programme delivers a solid grounding for future practitioners, policymakers and academics in the field of disability reform.

The introduction of the United Nations (UN) Convention on the Rights of Persons with Disabilities has resulted in significant changes in the area of disability law and policy. Our graduates will be among the first to be skilled in this growing area of law and policy.

This programme will be of interest to students who have completed a primary law degree, legal practitioners, public servants, disability and human rights advocates and people working in disability services.

Career Opportunities

Graduates have found employment in a variety of areas, including work at the UN, in senior legal appointments, as lecturers, solicitors, and barristers, on the national advocacy board and human rights commissions, as government advisors and with non-governmental organisations. Many of our graduates are leading change and law reform in disability law throughout the world. Graduates of the programme have also secured funding to pursue PhD research and are now working in universities around the world.

Minimum Entry Requirements

Applicants must hold a Second Class Honours, Grade 1, degree (2.1) in law, or an interdisciplinary degree in which law was a major component. In exceptional circumstances, applicants holding a degree in another discipline or a degree of less than a 2.1 standard may be considered where they have relevant professional experience in law or disability rights.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/law-intl-comparative-disability-policy.html

"I would highly recommend the course to other students who intend to venture into disability law and policy. The course gives an in-depth insight into the UN Convention on the Rights of Persons with Disabilities and further bridges the gap between practice and theory. NUI Galway is the only place which offers this unique course with exceptionally qualified staff."

Milika Sakala, graduate



PROGRAMMES AVAILABLE:

LLM

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

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1ML17,
full-time; 1ML18, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr. Eilíonóir Flynn

T: +353 91 494 010

E: eilionoir.flynn@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** Prestigious internships based in Geneva with the UN Special Rapporteur on Disability are exclusively available to our students. The interns will receive unique access to the UN system.
- 2.** Expert lecturers with national, European and international teaching and research profiles deliver the programme.
- 3.** The Centre for Disability Law and Policy is the only research centre of its kind in Ireland dedicated to producing research that informs the debate on national and international disability law reform and policy.

International Criminal Law

Your Course

This programme is offered at the Irish Centre for Human Rights within the School of Law. This centre is one of the world's premier university-based institutions for the study and promotion of human rights and humanitarian law. The LLM in International Criminal Law (ICL) will provide you with an understanding of the history and institutional structures of international criminal tribunals and the International Criminal Court (ICC). It will equip you with knowledge of international criminal law: the principles, the component crimes and the procedural issues, and enable 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. The modules International Humanitarian Law and Procedure before International Criminal Courts and Transitional Justice are also recommended for ICL students. A wide range of subject choices is available to students, drawing on the expertise of our full time staff and prestigious Adjunct faculty. List of modules available at: www.nuigalway.ie/irish-centre-human-rights/academics/llmprogrammes/modules.

Career Opportunities

Students who have undertaken and successfully completed the programme tend to fall into one of four categories: (1) those who work within the United Nations (UN) or with 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 New York), locally-based NGOs, trade and health organisations, as well as 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 Level 8 degree in law or an interdisciplinary degree which includes a substantial law component and in which they have attained a minimum Second Class Honours, Grade 1 standard or its equivalent.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/law-international-criminal.html

PROGRAMMES AVAILABLE:

LLM

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

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1ML10,
full-time; 1ML11, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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. Access to expertise:** Students are introduced to experts working in ICL 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.**

Thinking about applying?

www.nuigalway.ie/apply

International Human Rights

Your Course

This programme is offered at the Irish Centre for Human Rights within the School of Law. The centre is one of the world's premier university-based institutions for the study and promotion of human rights and humanitarian law. The programme offers students a wide range of specialised courses, taught by leading experts in the field, and prepares students for work in the international human rights field, in policy, law, advocacy or human rights practice. The programme has a strong human rights clinical focus, providing students with core human rights lawyering skills in advocacy, international diplomacy and public policy.

Students participate in a dynamic programme of seminars, workshops and conferences with world-leading practitioners and scholars. While the programme's emphasis is on the law and policy of human rights, suitably qualified candidates from non-law backgrounds are encouraged to apply. Coursework begins with an in-depth study of the international human rights system and selected issues of international human rights law. Specialised courses in business and human rights, international migration law, refugee protection, international humanitarian law, international criminal law, minority rights and rights of indigenous peoples, gender and human rights, counter-terrorism and human rights, and child rights. Completing a 15,000-word research thesis in the field of international human rights law is also a requirement. A wide range of subject choices is available to students, drawing on the expertise of our full time staff and prestigious adjunct faculty. List of modules available at: www.nuigalway.ie/irish-centre-human-rights/academics/llmprogrammes/modules.

Career Opportunities

The programme equips students to pursue careers with international organisations, United Nations (UN) bodies, in international NGOs, in international or national legal practice; and policy, advocacy or research work. Students may also decide to work in government, diplomacy or international affairs. The programme will also provide a foundation for further studies through the structured PhD in human rights.

Minimum Entry Requirements

It is preferred that applicants hold a Level 8 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.

PROGRAMMES AVAILABLE:

LLM

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

NUMBER OF PLACES: 25

COURSE INSTANCE(S): 1ML2,
full-time; 1ML3, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr. Ekaterina Yahyaoui Krivenko

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3 GOOD REASONS TO STUDY THIS COURSE

1. The programme has a strong clinical focus on core human rights practice and lawyering skills and offers a unique range of specialised courses on the most pressing issues of human rights today.
2. Students benefit from a dynamic programme of conferences, workshops, and summer schools with leading international experts.
3. Graduates will join a global network of Irish Centre for Human Rights alumni, who work with leading UN bodies, and international organisations and in key government and practitioner roles.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/law-international-human-rights.html

Thinking about applying?

www.nuigalway.ie/apply

International Migration and Refugee Law and Policy

Your Course

This unique programme enables students to develop their knowledge of international and regional law, policy and practice as it relates to the phenomena of international migration, human trafficking and refugee law. Students can combine the study of international migration with specialised courses in international humanitarian law and peace operations, gender and law, child rights, and international criminal law. The programme engages students with current developments on the human rights of migrants and refugees, globally, regionally and nationally. It includes unique practice-oriented teaching, allowing students to specialise in oral and written advocacy (legal and policy), strategic litigation, fact-finding and international development. A wide range of subject choices is available to students, drawing on the expertise of our full time staff and prestigious adjunct faculty. List of modules available at: www.nuigalway.ie/irish-centre-human-rights/academics/llmprogrammes/modules.

Career Opportunities

- Work with domestic, regional or international non-governmental or inter-governmental organisations specialising in migration or refugee protection, human trafficking or human rights law or policy;
- Develop specialised legal practice skills in the expanding field of migration and asylum law and human rights;
- For those already working in the area of international migration/refugee law, develop a more solid conceptual and knowledge base to develop that role;
- For those interested in pursuing PhD research, identify a suitable research question, method and theoretical framework for that research.

Minimum Entry Requirements

The Irish Centre for Human Rights welcomes students with undergraduate Level 8 degrees in disciplines such as law, political science, international relations, international development or social sciences. In cases where applicants come from a non-law background, the Irish 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-migration-refugee-law.html

PROGRAMMES AVAILABLE:

LLM

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

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1ML30,
full-time; 1ML31 and 1ML32,
part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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. See page 280 for full details of how to apply.

CONTACT

Dr Ciara Smyth

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3 GOOD REASONS TO STUDY THIS COURSE

- 1.** Students are taught by internationally recognised scholars with world-class expertise in international migration, human trafficking and refugee law and strong track records of engagement and impact in the field.
- 2.** This is a multidisciplinary programme, offering a range of specialised courses on migration, with a core focus on practical skills of research and policy advocacy, implementation, and human rights law. Students benefit from a series of seminars and workshops with leading international practitioners in migration and refugee law and policy.
- 3.** Graduates will join a global alumni network of the Irish Centre for Human Rights, with options to pursue careers in the fields of migration, forced displacement, refugee law and policy, and human rights. Students are supported in seeking internship and work placement opportunities and provided with targeted career advice and supports.

Peace Operations, Humanitarian Law & Conflict

Your Course

The LLM in Peace Operations, Humanitarian Law and Conflict provides students with a comprehensive insight into global frameworks of international humanitarian law and human rights protection with the addition of peacekeeping specialisation. This interdisciplinary programme focuses on UN peacekeeping and related operations to provide insights into the peace operations and conflict resolution frameworks. This unique programme offering combines issues relating to peacekeeping, international humanitarian law, human rights and conflict resolution to prepare graduates for work in the field of international peace operations with international organisations, non-governmental organisations (NGOs) and as individual advocates. A wide range of subject choices is available to students, drawing on the expertise of our full time staff and prestigious adjunct faculty. List of modules available at: www.nuigalway.ie/irish-centre-human-rights/academics/llmprogrammes/modules.

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 NGOs, are encouraged to apply under this rubric.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/law-international-peace-support-operations.html AND
www.nuigalway.ie/irish-centre-human-rights/academics/llmprogrammes AND
www.nuigalway.ie/irish-centre-human-rights/academics/doctoralprogramme/

PROGRAMMES AVAILABLE:

LLM

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

NUMBER OF PLACES: 12

COURSE INSTANCE(S): 1ML15,
full-time; 1ML16, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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.

Thinking about applying?

www.nuigalway.ie/apply

LLB

Your Course

Law impacts on all aspects of life today, and the LLB provides you with an excellent basis for a career as a practising lawyer, as well as in other fields such as administration, business, the media and social work. The LLB is also excellent preparation for work in a legal advisory capacity in the private or public sector.

The LLB offers all the subjects currently required for the entrance examinations to the legal professions (solicitors and barristers) in Ireland. Furthermore, by choosing certain subjects, students can also become eligible for exemptions in relation to entry to the legal professions in England and Wales. In addition, all students are required to take a core module designed to equip them with critical legal research, writing and presentation skills. Students will also have the opportunity to tailor their studies to their own requirements by choosing optional modules from a long list. The programme is offered during daytime hours and may be taken on a full-time basis over three years.

Career Opportunities

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

Minimum Entry Requirements

The prerequisite for admission to the LLB Programme is an approved Level 8 degree in any discipline at Second Class Honours level or above. In certain circumstances, an approved professional qualification or experience may be accepted in lieu of a degree. Those holding a relevant practical law degree or who have studied law modules at third level may be granted appropriate exemptions.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

LLB

DURATION: 3 years, full-time, which may be extended to 4 years, part-time (daytime classes only for both).

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1BL1, 3 years; 1BL2, 4 years

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr. Rónán Kennedy

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3 GOOD REASONS TO STUDY THIS COURSE

- 1.** Provides a route to qualifying as a lawyer for graduates from any discipline.
- 2.** After their first year, students are free to develop their own personal programme of study, choosing from a wide range of modules taught by acknowledged experts in their fields.
- 3. Flexibility:** Students may take the programme over three or four years, which will facilitate students' responsibilities at work and at home.

Thinking about applying?
www.nuigalway.ie/apply

Public Law

Your Course

The LLM in Public Law suite of programmes examines emerging and topical issues in public law from a comparative and international perspective. The programmes will be of interest to students who have completed their primary law degree as well as legal practitioners, public servants and others seeking to develop or update their knowledge of public law and legal research skills. Students can pursue an LLM in Public Law or choose to specialise for an award of:

- LLM in Public Law and Criminal Justice, or
- LLM in Public Law and Social Justice, or
- LLM in Public Law and Administration.

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. 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 Director of Public Prosecutions (DPP), for the Law Reform Commission, and for law publishers and top law firms.

Minimum Entry Requirements

Applicants must have a Level 8 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: 10

COURSE INSTANCE(S): 1ML8,
full-time; 1ML9, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Connie Healy

T: 353 91 493 341

E: connie.healy@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.

Thinking about applying?

www.nuigalway.ie/apply



LLM (General)

Your Course

The LLM (General) is one of a suite of LLM programmes offered by the School of Law at NUI Galway. This LLM can be taken on a full-time basis over one year or part-time over two years. It is a taught programme designed to give students complete flexibility in their selection of modules and topic for their minor thesis. The LLM (General) programme allows students to select modules to suit their own interests and facilitate their specific career objectives. Students can select modules from the full range available for taught LLM programmes offered within the School of Law, the Irish Centre for Human Rights and the Centre for Disability Law and Policy. This programme is designed for students seeking an advanced postgraduate degree but who do not wish to specialise in a particular area of law.

Career Opportunities

The LLM (General) is of particular interest to students who wish to gain expertise in a specific area of law without having to limit their options. Rather than have to take set modules, students have the flexibility to tailor the programme for the particular area of law that they wish to work in and, thus, enhance their employability. The School of Law runs a programme of careers events annually, including a Careers in Law Week, which gives students have an opportunity to meet partners from leading law firms and attend interview skills workshops. All modules are taught by experts in the field who will also be in a position to guide students towards opportunities that may arise for further research, internships or roles that may be of interest to them.

Minimum Entry Requirements

The criteria for admission to this programme are as follows:

- An approved Second Class Honours Degree, Grade 1 (2.1, Level 8) in law, or an inter-disciplinary degree in which law was a major component;
- Applicants awarded a Graduate Diploma in Law may be considered but will be admitted only if they demonstrate a strong academic performance in both the undergraduate degree and diploma;
- In exceptional circumstances, an applicant holding a degree in another discipline or a degree of less than an approved Second Class Honours Degree, Grade 1 (2.1) standard may be considered if they have relevant professional experience in law.

All applicants whose first language is not English must present one of the following qualifications in the English language: IELTS (6.5 overall), TOEFL (8) and Pearson PTE (61).

PROGRAMMES AVAILABLE:

LLM

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): ML28,
full-time; ML29, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Connie Healy
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3 GOOD REASONS TO STUDY THIS COURSE

1. This programme allows students to 'build their own master's'.
2. Access to any modules across the Law School, the Irish Centre for Human Rights, and the Centre for Disability Law and Policy.
3. Students can tailor their studies to meet their future career plans.

Thinking about applying?

www.nuigalway.ie/apply

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/llm-general.html

Programmes

From Autumn 2019, Engineering and Informatics will operate as the School of Engineering and the School of Computer Science in the College of Science and Engineering.

- | | |
|--|--|
| 130 Biomedical Engineering | 141 Computer Science (Data Analytics) |
| 131 Civil Engineering | 142 Software Design & Development (External Stream) |
| 132 Electrical & Electronic Engineering | 143 Software Design & Development (HDip) |
| 133 Electronic & Computer Engineering | 144 Software Design & Development (Industry Stream) |
| 134 Energy Systems Engineering | 145 Software Design & Development (MSc) |
| 135 Enterprise Systems | 146 Software Engineering |
| 136 Mechanical Engineering (ME) | 147 Software Engineering & Database Technologies |
| 137 Mechanical Engineering (MSc) | 148 AgInnovation: Agricultural Innovation & Entrepreneurship |
| 138 Occupational Safety Engineering & Ergonomics | 149 TechInnovation |
| 139 Computer Science (Artificial Intelligence) | |
| 140 Computer Science (Artificial Intelligence—online, part-time) | |

ME Programme Accreditation

The Master of Engineering (ME) at NUI Galway is part of an integrated (Bachelors + Masters) 4+1 programme of study, meeting the European Framework Standards for engineering accreditation. Successfully completing this (Level 9) ME course, as part of an accredited 4+1 structure, will allow you to achieve the educational requirements for Chartered Engineer (CEng) status upon graduation.

The ME programme on its own is a 60 ECTS one academic year course of study. Graduates with an honours degree in a cognate engineering discipline may be eligible to take the ME. This will be of interest to graduates who wish to study more advanced topics in their core engineering discipline. Applicants wishing to use the ME programme as part of their CEng certification should be aware that professional accreditation is assessed by the Engineering Councils on the basis of the aggregate periods of study (Level 8 + Level 9), and not on the Masters year alone. Candidates need to satisfy themselves that their undergraduate (Level 8) degree meets the relevant standards.

A range of full-time and part-time research options (master's and PhD) are also available.

Please see page 261 for research programme listings or visit:
www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/#ColEng

Engineering and Informatics



Biomedical Engineering

Your Course

These programmes are designed to give you an advanced educational experience in biomedical engineering, focusing on developing advanced technical knowledge and skills, coupled with real-world implementation through research and innovation. The programmes combine a substantial research/design project component with instruction through taught modules and a significant project-based learning component. They are designed around three thematic areas: biomechanics/medical devices, biomaterials and bioelectronics. For the ME, students perform a substantial 20 ECTS project on clinically driven medical device innovation and design.

The ME programme is specifically designed to satisfy the educational criteria of Engineers Ireland for Chartered Engineer professional accreditation, and it achieved full accreditation in 2015. **Important information re the level of the ME qualification and students' satisfaction of accreditation requirements is provided on page 128.**

The MSc is broader in scope and more research focused, and students perform a substantial 30 ECTS project on a state-of-the-art topic in medical technology research. In addition to the thesis project, in both programmes students can choose from a range of advanced taught modules, covering discipline-specific and transferable skills topics.

Career Opportunities

Graduates will be readily employable in the medical technology (e.g., devices and implants) and cognate high-tech industries (e.g., microelectronics, pharmaceuticals). In the medical technology industry in particular, employment roles will include research and development (R&D), design assurance, manufacturing and production, quality assurance, and regulatory affairs. Graduates will also be ideally qualified to undertake PhD-level research, leading to employment in the academic and industrial research sectors.

Minimum Entry Requirements

ME: entry to the ME programme is open to individuals who have Second Class Honours, Grade 2 (H2.2), in an accredited Level 8 engineering degree in a related discipline, or equivalent, from a recognised university or third-level college.

MSc: entry to the MSc programme is open to individuals who have Second Class Honours, Grade 1 (H2.1), in a Level 8 engineering degree in a related discipline, or equivalent, from a recognised university or third-level college.

Factors taken into account in determining admission will include the specific content of the undergraduate degree (with a particular focus on prior learning in engineering/mathematics/physics), the applicant's performance, and the availability of places.

PROGRAMMES AVAILABLE:

ME (60 ECTS), MSc (90 ECTS)

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

NUMBER OF PLACES: 20 (in each)

COURSE INSTANCE(S): 1MEB1, ME; 1MBM1. MSc

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Jane Bowman

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3 GOOD REASONS TO STUDY THIS COURSE

1. The programme produces top quality biomedical engineers that meet the needs of the rapidly evolving biomedical device sector.
2. Galway city is a hub for start-up and multinational medical device companies and there are employment opportunities in these exciting environments.
3. The master's thesis project requires students to derive innovative solutions for healthcare problems through a combination of both engineering and biology.

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

Civil Engineering

Your Course

The 60-ECTS ME in Civil Engineering is a broad, design-focused, 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. **Important information re the level of the ME qualification and students' satisfaction of accreditation requirements is provided on page 128.** 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

COURSE INSTANCE(S): 1MEC1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Serena Lawless

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3 GOOD REASONS TO STUDY THIS COURSE

1. The ME programme in Civil Engineering at NUI Galway received full accreditation by Engineers Ireland in 2018, 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.

Thinking about applying?

www.nuigalway.ie/apply

Electrical & Electronic Engineering

Your Course

This full-time programme will enable BE (Level 8) graduates to advance and focus their engineering knowledge towards a career in industry or research based on electrical/electronic applications. It is at Level 9 in the Irish qualifications system 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.

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 and Electronic advanced technical modules are in topics covered by our research priorities of: Embedded Systems Design; Signal Processing and Communications; Power Electronics and Energy Conversion; and Biomedical, Biometrics; and Bio-inspired Electronics. Available modules in the area of transferable skills include: Financial Management; Engineering Research Methods; Introduction to Regulatory Affairs; Human Reliability; and Technology, Innovation and Entrepreneurship.

Important information re the level of the ME qualification and students' satisfaction of accreditation requirements is provided on page 128.

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 or further research. 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.nuigalway.ie/courses/taught-postgraduate-courses/electrical-electronic-engineering.html OR
www.eee.nuigalway.ie

PROGRAMMES AVAILABLE:

ME

DURATION: 9 months, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MEEE1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Mary Costello

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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 research and industry interaction.

3. You can select a project in Electrical and Electronic Engineering on any state-of-the-art topic covered by our research priorities.

Thinking about applying?

www.nuigalway.ie/apply



Electronic & Computer Engineering

Your Course

This ME is designed as a follow-on to a Level 8 (honours) degree in Electronic & Computer Engineering or equivalent. It allows graduates to develop advanced, industry-relevant skills in a range of topics in Electronic & Computer Engineering, providing them with a Level 9 qualification that satisfies Engineers Ireland's criteria for chartered status. **Important information re the level of the ME qualification and students' satisfaction of accreditation requirements is provided on page 128.**

Students can choose from a range of transferable skills modules that enable them to develop skills in business, innovation, regulatory, and research methods, while also providing options in advanced mathematical techniques and information technology. These modules will prepare students for life-long learning and development in a professional engineering career, either in industry or in a research environment. Advanced technology modules provide students with a range of electronic and computing technology topics designed to complement proposed research project areas, such as: signal and image processing, embedded systems, sensor systems for biomedical applications, communications systems, automotive applications, the Internet of things, and advanced system-on-chip technologies.

Career Opportunities

Graduates of this programme will be well qualified to pursue careers in industry and academic research, and will be equally comfortable working in the software and hardware industries. Numerous opportunities exist for graduates of this programme in industries ranging from large multinationals to indigenous companies, state bodies, and small businesses. Graduates may also wish to join or form their own start-up businesses, as many of our graduates have, 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.



PROGRAMMES AVAILABLE:

ME

DURATION: 9 months, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MECE1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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. Teaching staff are experienced researchers, and experts in their respective fields.
3. You can select a project topic based on your personal interests and also avail of the expertise of the academic staff who perform cutting-edge research in a wide range of technologies in electronic and computer engineering.

Thinking about applying?

www.nuigalway.ie/apply

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/electronic-computer-engineering.html

Energy Systems Engineering

Your Course

This ME programme is for graduates of Level 8 BE degrees who want to develop their engineering knowledge for a career in industry or research based on energy systems applications. It is fully accredited to meet the education standard for Chartered Engineer with Engineers Ireland, which is recognised throughout Europe and in many countries around the world. It builds on the successful BE in Energy Systems Engineering, providing graduates with an opportunity to either specialise further or broaden their knowledge in engineering disciplines. **Important information re the level of the ME qualification and students' satisfaction of accreditation requirements is provided on page 128.** Education is provided in three areas: advanced technologies in energy systems engineering, transferable skills including business and information technology, and technology development or research through an energy systems engineering project. With the help of academic staff, every student will select a suite of modules tailored to their interests and knowledge.

Career Opportunities

Our graduates work in design and testing, consultancy, project management, energy systems management, product development, facilities engineering, and academic research. The need for graduates with skills in energy systems technologies is growing in areas such as building energy management, renewable energy systems, electrical power systems, the smart grid, and energy consultancy. Other potential roles are in the areas of energy economics, energy policy, energy regulation, energy planning, and law.

Minimum Entry Requirements

Second Class Honours in a Level 8 (bachelor's or equivalent) engineering degree in a related discipline from a recognised university or third-level college, with substantial elements of energy, mechanical, electrical, and/or civil engineering.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/energy-systems-engineering.html

PROGRAMMES AVAILABLE:

ME

DURATION: 9 months, full-time

NUMBER OF PLACES:

15 (approximately)

COURSE INSTANCE(S): 1MEES1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Sharon Gilmartin
Administration

T: +353 91 492 664

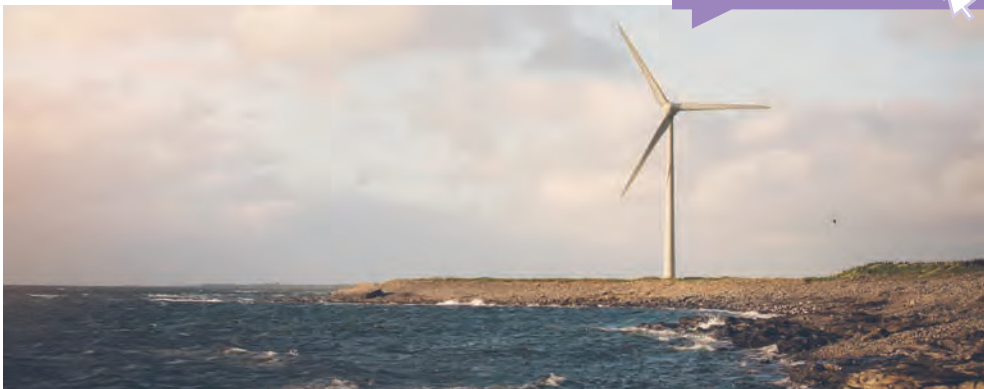
E: EnergyEng@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. This programme is run in the Alice Perry Building, a 14,200 square metre modern, energy-efficient facility, which is a living laboratory and the largest engineering school in Ireland.
2. This programme offers a flexible, multidisciplinary blend of mechanical, electrical and civil engineering subjects.
3. This programme is accredited by Engineers Ireland for Chartered Engineer status (if combined with an accredited bachelor's degree).

Thinking about applying?

www.nuigalway.ie/apply



Enterprise Systems

Your Course

This award-winning programme is designed in partnership with academics and employers to meet the specific requirements of industry. It equips graduates with essential knowledge and skills in the fields of operations, quality, and innovation management. The programme aims to enhance graduates' technical and management contribution in various enterprises, including manufacturing, financial services, health services, and government. It invites participants from many disciplines and 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 very strong demand for our graduates. All of our graduates have secured high quality roles in engineering, management, and information systems with companies such as Accenture, Apple, Boston Scientific, Medtronic, Stryker, Ingersoll Rand, Jaguar, Valeo, Pepsi, Kerry Group, IBM, and Hewlett Packard.

Minimum Entry Requirements

Entry to the Masters of Applied Science (Enterprise Systems) is open to those who hold a Second Class Honours degree at Level 8 in a related discipline. Candidates who hold a Level 8 degree without honours and who have three years' relevant experience will also be considered.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/enterprise-systems.html

"Personally I found the amount of group work in the course incredibly beneficial. It mirrored real-life workplace scenarios and encouraged the exchange of ideas and viewpoints on different topics while helping to hone communication skills. The lecturers all speak with real-world knowledge of industry rather than focusing on a purely theoretical or academic approach."

Laurence Fahy, MAppSc Enterprise Systems graduate

PROGRAMMES AVAILABLE:

MAppSc (Enterprise Systems)

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

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1APE1,
full-time; 1APE2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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 course offers a customised learning programme to meet your specific needs.
2. The programme has propelled our graduates to successful careers into some of the most high-profile organisations across the globe.
3. This course won the national Postgraduate Course of the Year Award (Engineering Category) in 2013.

Thinking about applying?

www.nuigalway.ie/apply

Mechanical Engineering (ME)

Your Course

The Master's in Mechanical Engineering (ME) (60 ECTS Level 9 master's) 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 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 research and development project (Semesters 1 and 2). This large group development project, which is the capstone of the ME, is conducted in collaboration with an engineering research or industry partner and is aligned with specific research themes.

Important information re the level of the ME qualification and students' satisfaction of accreditation requirements is provided on page 128.

Career Opportunities

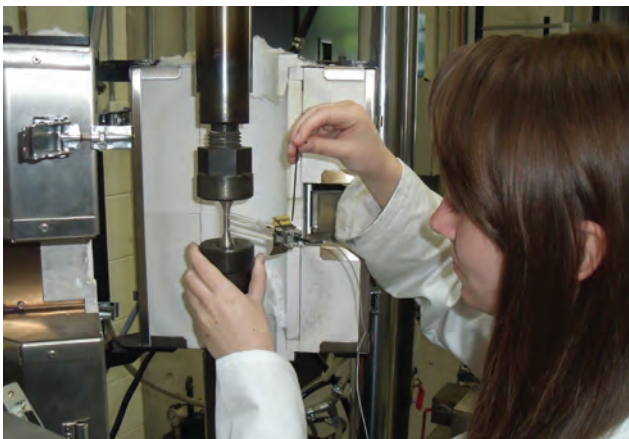
Mechanical engineering industry (e.g., power generation, renewable energy, machine tool manufacture, equipment manufacture, transport and aerospace, traditional and advanced manufacturing, offshore oil and gas); biomedical engineering industry; engineering management; more advanced research (e.g., PhD); software (engineering) development; engineering consultancy.

Minimum Entry Requirements

ME programme: individuals must have a minimum Second Class Honours, Grade 2 (H2.2), in a Level 8 engineering degree in a related discipline, or equivalent, from a recognised university or third-level college. Factors taken into account in determining admission will include the specific content of the undergraduate degree, the applicant's performance, and the availability of places.

FIND OUT MORE AT:

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



PROGRAMMES AVAILABLE:

ME

DURATION: 9 months, full-time

NUMBER OF PLACES:

20 (approximately)

COURSE INSTANCE(S): 1MEME1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Mechanical Engineering
Administrator

T: +353 91 492 223

E: mecheng@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. For applicants holding a bachelor's degree recognised by Engineers Ireland (EI) as a Level 8 qualification, this ME programme satisfies the academic requirement for Chartered Engineer status. The ME programme is fully accredited by EI and has recognition globally through the Washington Accord.

2. Significant advanced group design, build and test project to develop new technologies for energy, medical device and manufacturing industries and research centres of excellence.

3. A key aspect of this course is the teaching of multidisciplinary subjects, along with innovation, research and industry applied subjects.

Thinking about applying?

www.nuigalway.ie/apply



Mechanical Engineering (MSc)

Your Course

The Master's of Science in Mechanical Engineering (MSc) (90 ECTS Level 9 master's) will take graduates with engineering (BE) and closely related degrees to an advanced level of mechanical engineering capability, focusing on advanced design, analysis, materials, and manufacture via state-of-the-art technology, with an emphasis on learning through research. 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 their research findings.

Career Opportunities

Career opportunities in: mechanical engineering industry (e.g., power generation, renewable energy, machine tool manufacture, equipment manufacture, transport and aerospace industry, general manufacturing industry, offshore oil and gas industry); biomedical engineering industry; engineering management; advanced research (e.g., PhD); software (engineering) development; engineering consultancy.

Minimum Entry Requirements

Individuals must have Second Class Honours, Grade 1 (H2.1), in a Level 8 engineering degree in a related discipline, or equivalent, from a recognised university or third-level college.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MSME1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Mechanical Engineering
Administrator

T: +353 91 492 223

E: mecheng@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. This programme will equip graduates of international and Irish bachelor's degrees programmes with a wide range of advanced mechanical engineering skills suitable for careers in industry and research.
2. Significant, individual research-design project working with established research groups and centres to develop new technology, in collaboration with industry and research partners.
3. A key aspect of these courses is the teaching of innovation, entrepreneurship skills, and technology, as well as research methods.

Thinking about applying?

www.nuigalway.ie/apply



Occupational Safety Engineering & Ergonomics

Your Course

The aim of this master's programme is to develop the knowledge and skills required for a career in occupational health and safety and/or ergonomics. The programme is open to a range of candidates, including recent graduates, those with a primary qualification in Occupational Health and Safety and/or Ergonomics or a related area, and professionals wishing to add to their qualifications. This programme recognises prior academic achievement in relevant areas.

Candidates must complete at least four and up to six courses from a list of subjects provided (see list on course website). In addition, candidates must submit their year's work, which will be continuously assessed, and candidates are required to write a research thesis on a topic agreed and approved by their supervisor.

Career Opportunities

There are currently thousands of job vacancies in the ICT sector across the EU due to an acute skills shortage which is projected to continue into the future. This programme is specifically designed to help address this skills shortage among companies looking to hire software development professionals. Graduates have found employment in workplaces ranging from project engineering, hi-tech manufacturing engineering, regulatory bodies, healthcare, and the services sector. Typical job titles include safety engineer, safety and risk specialist, risk manager, regulatory affairs specialist, ergonomics health and safety consultant, health and safety officer, and environmental health and safety officer.

Minimum Entry Requirements

The MAppSc 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 Engineering and Informatics.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/occupational-safety-engineering-ergonomics.html

PROGRAMMES AVAILABLE:

MAppSc

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

NUMBER OF PLACES: 12

COURSE INSTANCE(S): 1AP1,
full-time; 1AP2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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 MAppSc 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 which lecture courses they study to suit their background and aspirations for a future career.

Thinking about applying?

www.nuigalway.ie/apply



Computer Science (Artificial Intelligence)

NEW PROGRAMME

Your Course

Artificial intelligence is one of the most exciting and fastest growing areas of the ICT industry and research. It has the potential to positively transform every aspect of all our lives, from smart cities and autonomous vehicles, through to improved healthcare services and low-carbon economies.

The MSc in Computer Science—Artificial Intelligence is aimed at graduates with a primary qualification in computer science or related subject area. It is not a conversion course, but expects students to be already at a very high technical standard with regard to their Computer Science education.

This full-time programme is taught by renowned, interdisciplinary NUI Galway experts in the field. It covers over two semesters many complementary areas of AI, including meta-heuristic optimisation, deep learning, autonomous agents and multi-agent systems. Furthermore, students reinforce their newly gained skills in a 30-credit project that is completed during the summer. Here students may have the opportunity to collaborate with a research group or with an industry partner.

Career Opportunities

AI skills will be required in every industry and could create—according to a recent Forbes report—globally up to 22 million new jobs by 2022. The World Economic Forum estimates that by 2025 machines are expected to perform more current work tasks than humans, compared to 71% being performed by humans today, and their recent report concludes that AI, robotics, and smart automation technology could contribute up to \$15 trillion to global GDP by 2030. Within the AI space, there is a diversity of jobs requiring various levels of expertise.

Minimum Entry Requirements

Prior Qualification: this MSc is targeted at high-performing graduates of Level 8 computer science programmes, or Level 8 science/engineering programmes that offer sufficient training in computing. The minimum academic requirement for entry to the programme is a First Class Honours (or equivalent) from a recognised university or third-level college. However, a good Second Class Honours (or equivalent) can be deemed sufficient on the recommendation of the Programme Director.

English Language Proficiency: overall, entry to the MSc requires a minimum IELTS score of 6.5, with no less than 6.5 in the writing ability category and no less than 6.0 in the other categories.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/computer-science-artificial-intelligence.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MA11

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Programme Administrator

T: +353 91 493 836

E: MScCS-AI@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. AI is one of the most exciting and fastest growing areas of the ICT industry and research with many job opportunities.
2. Our students are taught by renowned, interdisciplinary NUI Galway experts in the field that cover many complementary areas of AI.
3. AI has the capacity to provide intelligent solutions that can help us to tackle many of today's greatest societal challenges.

Thinking about applying?

www.nuigalway.ie/apply

Computer Science (Artificial Intelligence— online, part-time) **NEW for 2020**

Your Course

Artificial Intelligence (AI) has been at the forefront of computer science research for over 50 years. In recent years a confluence of breakthroughs in hardware capability and insights into algorithm design have made the early promise of intelligent machines a reality. AI is one of the fastest growing areas of ICT industry and research. It has the potential to positively transform every aspect of all our lives, from smart cities and autonomous vehicles, through to improved healthcare services and low-carbon economies.

This is a distinctive programme that is closely aligned to the research and teaching expertise of the Information Technology discipline and NUI Galway's Data Science Institute (<https://datascienceinstitute.ie>), home of the Insight Centre for Data Analytics (<https://insight-centre.org>).

Students also have the opportunity to choose from several optional online modules on offer from our partner in this programme, Dublin City University (DCU). The programme is taught over two years and is delivered completely online using state-of-the-art technologies and techniques to support the virtual classroom. Students are expected to attend classes on campus at most one day per semester.

Career Opportunities

This innovative online MSc will equip the student with state-of-the-art knowledge and practical skills that are increasingly sought after in industry today.

Minimum Entry Requirements

This MSc is targeted at people currently working in industry who wish to significantly deepen their computing skills through a specialisation in Artificial Intelligence. Candidates must have a strong Level 8 2.2 computer science degree or a strong Level 8 2.2 science/engineering degree that provides extensive training in computing. Candidates who do not meet this requirement but are deemed by the programme director to have reached an equivalent standard will also be considered. Candidates must be EU/EEA nationals or working in Ireland on an Irish Employment Permit.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/online-artificial-intelligence.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 2 years, part-time

NUMBER OF PLACES: 25

COURSE INSTANCE(S): 1MAO2

FEES AND FUNDING:

This course is part-funded by Technology Ireland ICT Skillnet under the Training Networks Programme of Skillnet Ireland and by member companies. Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 23 July 2020.

See page 280 for full details of how to apply.

FOR MORE INFORMATION

Contact:

E: info@ictskillnet.ie

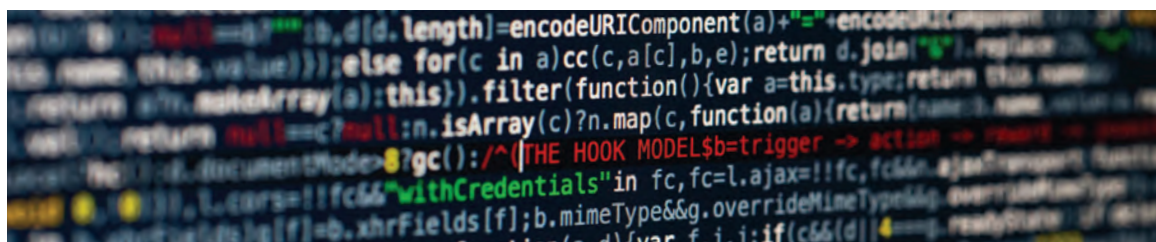
Or visit: www.ictskillnet.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. AI is a topic of enormous interest and relevance to all aspects of work and society.
2. There is a global shortage of talent and expertise in AI, data analytics and data science.
3. This part-time MSc is taught online.

Thinking about applying?

Contact info@ictskillnet.ie



Computer Science (Data Analytics)

Your Course

Almost everything we do results in data being created and stored somewhere. Individuals, communities, businesses and governments face major challenges in harnessing all this data to create knowledge that will underpin a healthier, safer, more productive world. There is a global shortage of talent and expertise in data analytics and data science. This MSc programme will provide graduates of computing or related degrees with the deep technical knowledge and analytical skills to succeed in this growth area. This is a highly technical programme that is aimed at those who already are mathematically strong, and clearly able to demonstrate a strong technical proficiency with respect to advanced programming techniques.

Course Content

This advanced 90 ECTS master's programme has three main elements: core modules (40 ECTS), optional modules (20 ECTS), and a substantial capstone project (30 ECTS). Some of the topics covered across the modules include: Machine Learning, Programming for Data Analytics, Statistics, Probability, Natural language Processing, Tools for Large Scale Data Analytics, Web and Network Science, Deep Learning, Linked Data Analytics and Information Retrieval. These modules are all delivered by renowned NUI Galway researchers and academics that are regarded among the best internationally in their respective topic specialisms.

Career Opportunities

Graduates will be excellently qualified to pursue new career opportunities in industry, to establish new ventures, or to progress on to PhD level research. Demand for graduates of this programme are highly sought after both nationally and internationally due to the reputation of the programme, and remuneration packages are equally competitive among our graduates.

Minimum Entry Requirements

Prior Qualification: this MSc is targeted at high-performing graduates of Level 8 computer science programmes, or Level 8 science/engineering programmes that offer sufficient training in computing. The minimum academic requirement for entry to the programme is a First Class Honours (or equivalent) from a recognised university or third-level college. However, a good Second Class Honours (or equivalent) can be deemed sufficient on the recommendation of the Programme Director.

English Language Proficiency: overall, entry to the MSc requires a minimum IELTS score of 6.5, with no less than 6.5 in the writing ability category and no less than 6.0 in the other categories.

FIND OUT MORE AT:

[www.nuigalway.ie/courses/taught-postgraduate-courses/
msc-in-computer-science-data-analytics.html](http://www.nuigalway.ie/courses/taught-postgraduate-courses/msc-in-computer-science-data-analytics.html)

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time (MSc)

NUMBER OF PLACES: 50

COURSE INSTANCE(S): 1CSD1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY: This is an in-demand course. Candidates are encouraged to apply as early as possible. Offers will be issued on a continuous basis. The course will close as soon as all places are filled. See page 280 for full details of when and how to apply.

CONTACT

Programme Administrator

T: +353 91 493 143

E: MScCS-DA@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Closely aligned to the research and teaching expertise of the discipline of Information Technology and the Data Science Institute (DSI) at NUI Galway.
2. Graduates from this course have demonstrated excellent employment prospects.
3. CNN lists jobs in the data analytics area in its 'Top 10 best new jobs in America.'

Thinking about applying?

www.nuigalway.ie/apply

Software Design & Development (External Stream)

Your Course

This course is aimed at students who have already obtained a Level 8 postgraduate qualification in information technology (IT) and are interested in pursuing an MSc qualification. As a distance learning programme, it suits candidates who are in full-time employment and/or living abroad. The programme is in line with the University Policy for Recognition of Prior Learning in that it recognises prior academic qualifications.

Career Opportunities

A variety of opportunities are open to graduates in the software industry or in a range of other sectors, such as telecommunications, medical informatics, energy informatics, digital media, banking, and consulting. Many graduates continue with careers related to their specialised field of research. Companies/organisations that have recruited graduates recently include: Fidelity Investments, Galway; Cisco, Galway; SAP, Galway; Hewlett Packard, Galway; and Ericsson, Athlone.

Minimum Entry Requirements

This programme is available to students who have completed an accredited (subject to approval by Engineering and Informatics), Level 8 (60 ECTS) postgraduate qualification in computer science or IT. This qualification can relate to academic programmes or accredited industry-sponsored qualifications. Potential candidates must have achieved the equivalent of a Second Class Honours, Grade 1 (2.1) (or better) in their postgraduate qualification.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/software-design-development.html

PROGRAMMES AVAILABLE:

MSc

DURATION:

Typically 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 2MF2

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Séamus Hill

T: +353 91 495 232

E: seamus.hill@nuigalway.ie

Dr Sam Redfern

T: +353 91 493 670

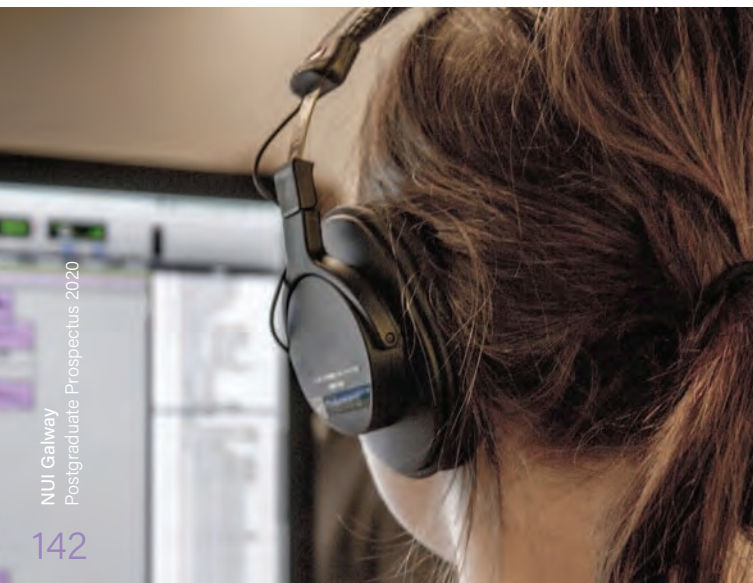
E: sam.redfern@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. It allows participants to build on their Higher Diploma and deepen their knowledge base over a one year period, resulting in an MSc qualification.
2. With company support, it allows participants to undertake extensive research in a domain that is directly related to their work, thus providing a win-win for both stakeholders.
3. The course requires minimal visits on campus over the 12-month period but yet provides access to all campus facilities for participants, if required, to conduct their research.

Thinking about applying?

www.nuigalway.ie/apply



Software Design & Development (HDip)

Your Course

This one-year HDip is aimed at candidates with little or no information technology (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 information and communications technology (ICT) domain.

The programme's modules comprise:

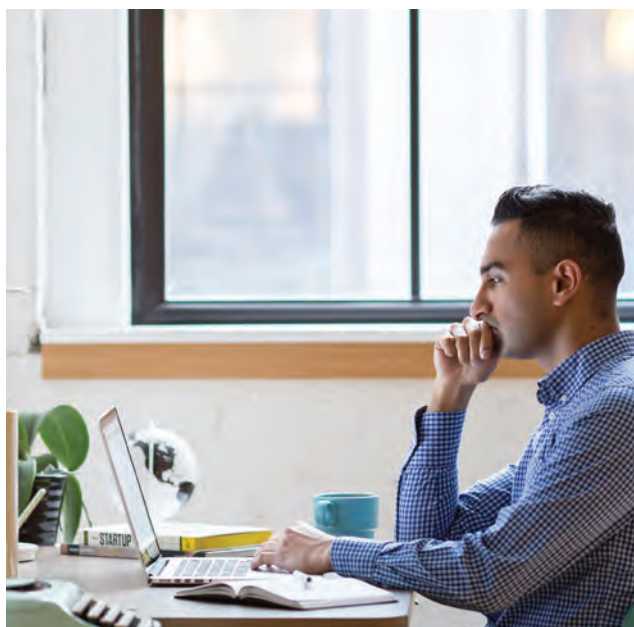
- Databases;
- Software Engineering;
- Algorithms and Logical Methods;
- Object-Oriented Programming;
- Internet Programming;
- Computer Architecture and Operating Systems;
- Computer Communications;
- Software Design & Development Project.

Minimum Entry Requirements

This programme is open to applicants who have a Level 8, 2.2 degree (or equivalent international qualification) from a recognised university or third-level college, and an IELTS score of 6.5 (or equivalent international qualification).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/software-design-development.html



PROGRAMMES AVAILABLE:

HDip (Level 8)

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1SD1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Séamus Hill

T: +353 91 495 232

E: seamus.hill@nuigalway.ie

Dr Sam Redfern

T: +353 91 493 670

E: sam.redfern@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Transfer options: students may transfer to the MSc in Software Design and Development (GYE03) subject to places being available. An interview and achievement of a minimum 2.1 result in the Higher Diploma is required.

2. It provides students with a solid foundation in ICT and thus prepares them for an exciting career across very diverse domains—entertainment, enterprise, communications, finance, education, etc.

3. The MSc in Computer Science in Data Analytics (GYE06) is open to graduates who achieve a H1 result in the Higher Diploma.

Thinking about applying?

www.nuigalway.ie/apply

Software Design & Development (Industry Stream)

Your Course

The goal of this one-year postgraduate conversion programme, co-designed with industry partners, is to increase the supply of skilled graduates to meet the needs of Ireland's high-growth software industry. It provides graduates with a fast-track, focused computing qualification, and presents them with an opportunity to obtain valuable industry work experience. The course fees are free and all students are guaranteed a paid work placement on enrolment to the course.

We work closely with our industry partners to provide our graduates with a foundation in software design, a choice of software architecture specialisation in either .NET or Java Enterprise, and a guaranteed work placement to gain industrial experience.

After completion, students may transfer to the MSc (Software Design & Development, see page 138) subject to places being available, and the student completing a required additional course on research methods, in addition to an interview, in tandem with the achievement of a minimum 2:1 result in the Higher Diploma.

Career Opportunities

There are currently thousands of job vacancies in the ICT Sector across the EU due to an acute skills shortage which is projected to continue into the future. This programme is specifically designed to help address this skills shortage among companies looking to hire software development professionals.

This programme is also 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; assessment includes a formal interview and/or standard aptitude tests.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/softwaredesignanddevelopmenthdippappscindustrystream/

Thinking about applying?

www.springboardcourses.ie

PROGRAMMES AVAILABLE:

HDip

DURATION: 1 year, full-time

NUMBER OF PLACES: 35

COURSE INSTANCE(S): Not applicable. Applications can be made through

www.springboardcourses.ie

FEES AND FUNDING:

Course is government funded; students pay only the student levy if they are unemployed. If they are in either full- or part-time employment then they must pay a once off fee of €650.

WHEN TO APPLY: Candidates are encouraged to contact Dr Enda Barrett with respect to making an application to this programme as application dates are contingent on our funding and industry partners year to year.

CONTACT

Dr. Enda Barrett

T: +353 91 493 332

E: enda.barrett@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. Government funded places: The Higher Education Authority is sponsoring the programme; students in either full- or part-time employment must pay a once-off fee of €650.

3. This course has previously won the national **Postgraduate Course of the Year Award (Information Technology)**.



Software Design & Development (MSc)

Your Course

This two-year MSc is aimed at candidates with little or no information technology (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 information and communications technology (ICT) 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 students for their second year, during which they will conduct a research project and submit a thesis on their findings.

The programme's modules comprise:

- Databases;
- Software Engineering;
- Algorithms and Logical Methods;
- Object-Oriented Programming;
- Internet Programming;
- Computer Architecture and Operating Systems;
- Computer Communications.

Career Opportunities

A variety of opportunities are open to graduates in the software industry or in a range of other sectors, such as telecommunications, medical informatics, energy informatics, digital media, banking, and consulting. Many graduates continue with careers related to their specialised field of research. Companies/organisations that have recruited graduates recently include Fidelity Investments, Galway; Cisco, Galway; SAP, Galway; Hewlett Packard, Galway; and Ericsson, Athlone.

Minimum Entry Requirements

Candidates must have a minimum 2.1 honours (Level 8) undergraduate degree (or equivalent international qualification). If applicable, applicants require a GPA score of 3.0 (or equivalent international qualification) and an IELTS score of 6.5 (or equivalent international qualification).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/software-design-development.html

PROGRAMMES AVAILABLE:

MSc (Level 9)

DURATION: 2 years, full-time.
Students can choose to exit the programme with a HDip upon successful completion of Year 1.

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MF1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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 either in 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.

Thinking about applying?
www.nuigalway.ie/apply

Software Engineering

Your Course

This fully online diploma provides a focused programme of study in the area of software design and development, providing an insight into technical skills and modern industry techniques. Computer programming and design are taught in the diploma, as well as a number of important software engineering methodologies. This programme is part-time and runs over one year. You will study one online module every eight weeks. Rather than being a general-purpose award in computing, the intention of this diploma programme is to provide a coherent and complementary set of in-depth modules which bring the student up to speed on relevant software development tools and techniques. A full list of core and elective modules is available at itonline.nuigalway.ie. **Progression opportunities:** graduates can progress to Year Two of MScSED.

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) or Level 7 graduates with three or more years of 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 <http://itonline.nuigalway.ie> 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

COURSE INSTANCE(S): 1DSE1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY: The Diploma in Software Engineering starts in August. Apply from February.

CONTACT

Aisling Monahan

IT Online

T: +353 91 495 698

E: mcsced@nuigalway.ie

Majella O'Dea

IT Online

T: +353 91 495 041

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.** It provides maximum flexibility for students in terms of their location and work schedules.
- 3.** The student can move to Year Two of the MSc Software Engineering & Database Technology (MScSED) after this diploma, in order to complete that master's in one year.

Thinking about applying?

www.nuigalway.ie/apply



Software Engineering & Database Technologies

Your Course

The aim of this programme is to develop your career with an innovative MSc in Software Engineering and Database Technologies. 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. See <http://itonline.nuigalway.ie>.

Career Opportunities

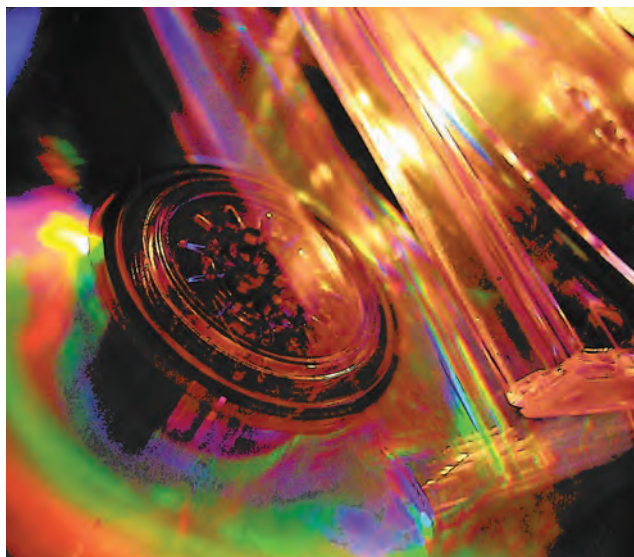
Information technology (IT), in general, and software/database design and development, in particular, are success stories in the Irish economy. This course will equip you to participate in this vibrant, international industry. Since IT is crucial in every sector, many of our graduates also have used 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) or Level 7 graduates with three or more years of 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 itonline.nuigalway.ie for details.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/software-engineering-database-technologies.html



PROGRAMMES AVAILABLE:

MSc (or CPD, modular credit)

DURATION: 2 years, part-time

NUMBER OF PLACES:

Unlimited

COURSE INSTANCE(S): 1SED1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY: See website.

The MScSED starts in August.

CONTACT

Aisling Monahan

IT Online

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Majella O'Dea

IT Online

T: +353 91 495 041

E: majella.odea@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. This MSc course is part-time, and is delivered and examined in a fully online environment.
2. It provides maximum flexibility for students in terms of their location and work schedules.
3. We apply a limit on class size so that students can get the best out their interactions in the virtual classroom.

Thinking about applying?

www.nuigalway.ie/apply

AgInnovation: Agricultural Innovation & Entrepreneurship

Your Course

This Master's in AgInnovation course, a one-year distance education/blended learning entrepreneurship development programme, aims to fill the gap in terms of entrepreneurship/intrapreneurship skills for the agri-ecosystem in Ireland. Key stakeholders include micro, small, medium, and large agri-companies as well as farmers. The aim of this course is to teach people how to identify areas for innovation specifically within the agri-domain, to create innovation-driven enterprises or to create new business units within an existing company. Particular consideration is given to helping students address:

- Challenges around commercialising innovations (ideas and technologies);
- Business constraints and guidelines (margins, CAGR, lifetime value, COCA, etc.);
- Other difficulties related to getting new agri-products to sizeable markets ("crossing the chasm").

The course will include customer-focused problem identification, problem validation, market analysis, technology viability assessment, competitive positioning, team building, product lifecycle planning, marketing strategy, and sales channel analysis. Robust and comprehensive agri-focused business plans will be developed that begin with an executive summary and follow through to the presentation of a comprehensive marketing plan.

Career Opportunities

This course will help to better guide students and increase their skills, to share best practices in entrepreneurship in the agri-domain, and to accelerate innovation maturation and transfer into business. It will ideally place students to fill the agri-startup and innovation pipeline into the west of Ireland as well as nationally.

Minimum Entry Requirements

Applicants should hold an undergraduate degree, First or Second Class Honours in any discipline, along with three years of relevant industrial experience; or an Ordinary or Third Class Honours undergraduate degree, along with five years of relevant industrial experience; or a recognised professional qualification and five years of relevant industrial experience. Candidates who do not meet the minimum entry criteria may be interviewed to ascertain their suitability for the programme.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MSc (Level 9)

DURATION: 1 year, distance education

NUMBER OF PLACES: 20

COURSE INSTANCE(S): Apply at www.springboardcourses.ie

FEES AND FUNDING:

Go-funded by Springboard+

CLOSING DATE: June 2020

CONTACT

Dr Paul Flynn

T: +353 91 493 929

E: paul.flynn@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Flexible learning: the programme is delivered using a blended approach, a combination of distance/online learning materials with face-to-face tutorials and periodic seminars (at weekends).

2. Programme Director Dr John Breslin and Programme Manager Dr Paul Flynn have brought this process to NUI Galway after undertaking MIT's Entrepreneurship Development Program. Dr Breslin is also a Funded Investigator at the VistaMilk Centre for Precision Pasture-Based Dairying.

3. This is a timely initiative because more agtech innovators are needed in companies and startups who can avail of early stage supports, then scale to get at the bigger funds. Now is the time to accelerate the agricultural innovation ecosystem in Ireland.

Thinking about applying?

www.springboardcourses.ie

TechInnovation

(MSc)

Your Course

This MSc in TechInnovation course is a one-year, full-time entrepreneurship development programme that aims to fill the gap in terms of entrepreneurship/intrapreneurship/innovation skills identified by small and large companies focused on exploring the commercial potential of solutions to identified industry needs across a wide range of domains. The aim of this course is to teach people how to identify commercial needs, respond to a need in the form of a high-level solution, test the viability of that solution, develop a commercial response, and create a company or a new business unit within an existing company, with a particular focus on innovation-driven enterprises that can scale.

Career Opportunities

This course is suitable for those who have a business idea and wish to explore its full potential through a structured approach. It will help to guide students and increase their skills, to share best practices in entrepreneurship, and to accelerate innovation maturation and transfer into business. It will ideally place students to fill the entrepreneurial need in the west of Ireland and equip graduates with the skills required to become integral members of innovation-driven enterprises. Programme participants will have the benefit of an experienced team who will help them to meet their goals in terms of entrepreneurial and innovation skills acquisition.

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 disciplines.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/msc-techinnovation.html



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MTN1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Ms Arline Broder

T: +353 91 493 930

E: arline.broder@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. This programme encourages multidisciplinary team engagement and recognises the importance of experience diversity within effective, functioning teams.

Participants will learn to work collaboratively with team members that are not from the same discipline to achieve multiple perspectives in the pursuit of a common goal.

2. At the core of the programme is the successful MIT Disciplined Entrepreneurship Model. This allows participants to learn the skill of innovation for replication either as an entrepreneur or as important member of an innovation driven enterprise.

3. Responding to a real-world problem as part of an innovation project, teams will develop pitches for angel and venture capital funding to allow commercialisation (post-programme).

Thinking about applying?

www.nuigalway.ie/apply

Programmes

School of Health Sciences

- 152 Advanced Healthcare Practice & Research
- 153 Applied Multilingualism
- 154 Childhood Speech, Language and Communication Needs
- 155 Health Promotion (Cardiovascular Health and Diabetes Prevention)
- 156 Health Promotion (Wellness Workplace)
- 157 Mental Health Promotion
- 158 Podiatric Medicine

School of Medicine

- 159 Cellular Manufacturing & Therapy
- 160 Cheminformatics & Toxicology
- 161 Clinical Education
- 162 Clinical Primary Care
- 163 Clinical Research
- 164 Diabetes—Medicine
- 165 Endovascular Surgery
- 166 Exercise Physiology and its Application in Therapy
- 168 Healthcare Simulation & Patient Safety
- 169 Interventional Cardiovascular Medicine
- 170 Medical Science
- 171 Microcopy & Imaging
- 172 Multidisciplinary Radiology
- 173 Preventive Cardiology
- 174 Regenerative Medicine
- 176 Surgery

School of Nursing & Midwifery

- 177 Nursing: Acute Medicine
- 178 Nursing: Advanced Practice Nursing
- 179 Nursing: Advanced Practice with Prescribing
- 180 Nursing: Children's Palliative/Complex Care
- 181 Nursing—Diabetes
- 182 Nursing: Education
- 183 Nursing: Emergency Care
- 184 Nursing: Gerontology
- 185 Nursing: Intensive Care
- 186 Nursing: Midwifery (HDip)
- 187 Nursing: Nurse/Midwife Prescribing
- 188 Nursing Education
- 189 Nursing: Oncology and Haematology
- 190 Nursing: Palliative Care
- 191 Nursing: Perioperative
- 192 Nursing: Public Health Nursing
- 193 Nursing: Wound Healing & Tissue Repair

A range of full-time and part-time research options (master's and PhD) are also available.

Please see page 261 for research programme listings or visit:

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

College of Medicine, Nursing & Health Sciences



Advanced Healthcare Practice & Research

Your Course

This MSc aims to develop your capacity to take a leadership role in relation to teaching healthcare students. The programme will empower participants to become competent and self-directed clinical educators, and will provide opportunities to advance their skills in teaching, assessment and research in the clinical context.

Students will become skilled role models in the implementation of high-quality educational environments to enhance practice for educators, students and clients.

Participants will also increase their capacity to research in their chosen clinical field of specialism; there is an increased emphasis on evidence-based practice within healthcare professions. The aims of this MSc are 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 Health Services Executive 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 (minimum Second Class Honours degree required). Applicants must be able to register with their appropriate professional or regulatory body.

FIND OUT MORE AT:

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

COURSE INSTANCE(S): 1MTH1,
full-time; 1MTH2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 31 July 2020

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.** 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 will understand its impact on the learner and the learning environment.
- 3.** You will critically appraise, design and manage a piece of semi-independent research.

Thinking about applying?

www.nuigalway.ie/apply



Applied Multilingualism

NEW for 2020

Your Course

Ireland, a state that has two official languages and includes over 180 other languages, is an excellent environment, to host the MSc in Applied Multilingualism. Galway is situated close to the largest Gaeltacht (Irish-speaking) area in the country and has also been identified as Ireland's most diverse city. The MSc in Applied Multilingualism will provide educated professionals to support this diversity while at the same time, the multilingualism of the city and its hinterland will provide many opportunities for case studies and research projects. The course will equip students with a range of practical skills preparing them for careers in different multilingual contexts as well as developing their awareness of and sensitivity to multilingual settings. The MSc in Applied Multilingualism is delivered through blended learning, requiring students to be present on campus for two days each semester. The course is aimed at Irish and international students alike, and successful applicants are encouraged to draw on their own experience of multilingualism. The MSc in Applied Multilingualism is also a gateway to doctoral research on this topic.

Career Opportunities

Increasingly multilingual societies are creating demand for professionals in the fields of health, education, public administration and NGOs who are equipped to work with multilingual populations. Furthermore, improving language skills is relevant for those intending to seek employment in the areas of language planning and policy, language teaching, cultural and heritage institutions, government and diplomacy.

Minimum Entry Requirements

Applicants will be expected to possess a good quality undergraduate degree at NFQ Level 8 (at least an upper Second Class Honours degree), or an equivalent qualification from Arts programmes (e.g., languages, education, psychology, sociology and political science, geography) or from medical, nursing, and health care programmes (e.g., speech and language therapists, occupational therapists, public health nurses). Applicants intending to take modules in advanced language skills will have to possess language proficiency that is equivalent to B2 level according to the Common European Framework of Reference for Languages. International applicants are required to fulfill the English language requirements outlined on page 287.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/applied-multilingualism.html

PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 20

COURSE INSTANCE(S): AML1, full-time; AML2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Stanislava Antonijevic-Elliott

E: stanislava.antonijevic@nuigalway.ie

T: +353 91 495 623

Dr John Walsh

E: john.walsh@nuigalway.ie

T: +353 91 492 563

3 GOOD REASONS TO STUDY THIS COURSE

1. Increasing awareness of and sensitivity to cultural and linguistic diversity.
2. Developing a skill set that includes critical thinking, innovation, self-reflection, flexibility, team work, life-long learning, and problem-solving.
3. Job opportunities in diverse and/or international settings.

Thinking about applying?

www.nuigalway.ie/apply

Childhood Speech, Language and Communication Needs

Your Course

The aim of this MSc in Childhood Speech, Language, and Communication Needs (SLCN) is to provide a critical and conceptually sophisticated understanding of children with SLCN and the contexts of their lives. This programme has been designed to meet the needs of those who need to keep up to date with the emerging evidence base when working with children with SLCN in the clinic, classroom, creche and community.

Our flexible blended-learning approach, combines face-to-face workshops (e.g., approximately one per module) and online learning to support you as a busy practitioner with many competing demands on your time. Course activities and skills training enable you to apply new knowledge and skills directly in the clinic, classroom, creche and community. Our applicants come from a wide range of disciplines, such as law, social care, arts, education, health care, and early childhood education.

Career Opportunities

With our interprofessional MSc, you are gaining specialist knowledge of working with children with SLCN. You can then apply this knowledge in your specific professional context and future career.

Minimum Entry Requirements

Primary degree with at least Second Class Honours or an equivalent qualification.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/childhood-speech-language-communication-needs.html



PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MLN1,
full-time; 1MLN2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 31 July 2020

CONTACT

Dr Clare Carroll

E: c.carroll@nuigalway.ie

T: +353 91 495 470

Dr Mary-Pat O'Malley-Keighran

E: marypat.omalley@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, creche 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.

Thinking about applying?

www.nuigalway.ie/apply



Health Promotion **NEW for 2020** (Cardiovascular Health and Diabetes Prevention)

Your Course

The Postgraduate Certificate in Health Promotion offers students a unique opportunity to further their knowledge of cardiovascular health and diabetes prevention. The programme has been jointly developed by Croí, the West of Ireland Cardiology Foundation, the Irish Heart Foundation and Diabetes Ireland. It aims to enhance health professionals, understanding of the determinants of health, disease prevention, lifestyle factors and associated patterns of inequality. It is particularly suited to health professionals working in nursing, public health, pharmacy, physiotherapy, medicine, and the health and weight loss industries.

Designed for healthcare professionals, the programme equips students with an in-depth understanding of how to critically assess the evidence base, understand national and international approaches to the promotion of cardiovascular health and the prevention of diabetes, and appreciate the role of advocacy in influencing health and environmental (public) policies.

Course participants will gain skills and competencies for effective implementation of health promotion interventions and in project management.

The programme comprises three modules. The first two modules include participation in workshops and self-paced instructional materials with assignments for independent study, while the third module focuses on project work.

Career Opportunities

The communication and facilitation skills taught on the course have been highlighted by previous students as being a particularly important element of the course, as well as the skills learned in planning, designing, implementing and evaluating a Health Promotion programme.

Some of our past students work in national organisations such as the Irish Heart Foundation and Diabetes Ireland.

Minimum Entry Requirements

1. A primary degree.
2. Each applicant is assessed individually on relevant professional experience, level of motivation and suitability as per personal statement submitted via the online application

FIND OUT MORE AT:

[www.nuigalway.ie/courses/taught-postgraduate-courses/
cardiovascular-health-diabetes-prevention.html](http://www.nuigalway.ie/courses/taught-postgraduate-courses/cardiovascular-health-diabetes-prevention.html)

PROGRAMMES AVAILABLE:

PgCert

DURATION: 1 year, part-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1PCH1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE:

31 August 2020, subject to a prescribed minimum registering. This date will close earlier if the course is oversubscribed with suitably qualified applicants.

CONTACT

Denise Glavin

T: +353 91 493 092

E: denise.glavin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. You have an interest in how societal and lifestyle factors can impact on the healthy of the individual.
2. You would like to gain the knowledge and skills to influence behaviour change at the individual and population level.
3. This Level 9 course is particularly suited to individuals who work full time and would like to increase their knowledge and skills of the effective implementation of Health Promotion interventions.

Thinking about applying?

www.nuigalway.ie/apply

Health Promotion (Wellness Workplace)

NEW for 2020

Your Course

This Postgraduate Certificate in Health Promotion in Workplace Wellness is suitable for a variety of professions and settings. It is particularly suited to those working in health promotion, human resources, management, public health, nursing, occupational health and safety, and the ever-growing corporate wellness industry.

It is a blended-learning programme, with a combination of teaching techniques employed to support learning. This includes participatory workshops, project work, and self-paced learning using instructional materials, as well as other resources such as articles, websites and research reports. The workshops take place at the NUI Galway campus. The programme includes a practical assignment in which students are guided through the process of designing an intervention in the area of workplace health promotion, relevant to their place of work or interest area.

Career Opportunities

Workplace wellness is an area that is becoming more prevalent and topical in Ireland at present, as reflected in a national workplace wellness programme, which is coordinated and lead through the Department of Health under the Healthy Ireland Framework. The Discipline of Health Promotion at NUI Galway is being contacted by public and private companies who see the importance of upskilling and training their staff in this area to become workplace wellness leaders and managers in their organisations. Students on the course come from a wide range of academic backgrounds and professions including nursing, physiotherapy, HSE management, pharmacy, prison services, CSO, private organisations such as insurance and health and fitness as well as health promotion.

Minimum Entry Requirements

1. A primary degree.
2. Relevant professional experience, level of motivation and suitability, assessed via online application.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

PgCert

DURATION: 1 year, part-time

NUMBER OF PLACES: 25

COURSE INSTANCE(S): 1PCW1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 31 August 2020, subject to a prescribed minimum registering. Closing date will be earlier if the course is oversubscribed with suitably qualified applicants.

CONTACT

Denise Glavin

T: +353 91 493 092

E: denise.glavin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. You have an interest in health and wellness in the workplace.
2. You would like to update knowledge and skills in your area as part of your job.
3. You would like to gain the knowledge and skills to influence behaviour change at the individual and population level.

Thinking about applying?

www.nuigalway.ie/apply



Mental Health Promotion

NEW for 2020

Your Course

The Postgraduate Certificate in Mental Health Promotion is a part-time outreach programme (Level 9) that has been jointly developed by NUI Galway and Mental Health Ireland. This programme is designed for professionals working in different sectors who wish to develop knowledge, skills and competencies of mental health promotion and its implementation in practice.

The programme aim is to provide participants with professional education and training in the principles and practice of promoting positive mental health and well-being. Course participants will acquire an understanding of the concepts, principles and evidence base for mental health promotion and the practical implementation of mental health promotion interventions from a national and international perspective.

Programme delivery is through blended learning with online course materials for self-study accompanied by face-to-face instruction through lectures and workshops, with students attending one day per month throughout the academic year. On-site delivery will be offered at the NUI Galway campus.

This programme is open to those working in a professional capacity in areas such as mental health, health promotion, public health, primary care, education, community work, nursing, social work, psychology and allied fields.

Career Opportunities

This part-time PgCert is intended for professionals working in different sectors who wish to acquire knowledge and skills related to planning and implementing mental health promotion interventions. The programme is designed to develop knowledge, skills and competencies of mental health promotion and its implementation in practice.

Minimum Entry Requirements

Entry requirement is a primary degree, each applicant is assessed individually on relevant professional experience, level of motivation and suitability as per personal statement submitted on the online application.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

PgCert

DURATION: 1 year, part-time

NUMBER OF PLACES: 20–25

COURSE INSTANCE(S): 1PHP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Denise Glavin

T: +353 91 493 092

E: denise.glavin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** You wish to develop your knowledge, skills and competencies of mental health promotion and its implementation in practice.
- 2.** You are interested in expanding your understanding of the concepts and determinants of positive mental health and the promotion of mental health equity and well-being.
- 3.** You wish to incorporate the principles of best practice in implementing mental health promotion, based on current international and national research on evidence-based practice and policy.

Thinking about applying?

www.nuigalway.ie/apply

Podiatric Medicine

Your Course

This is a 90-credit postgraduate taught master's degree programme, with 6 x 10-credit taught modules and a 30-credit research dissertation, taken over one (full-time) or two (part-time) years. There is an option to exit with a 60-credit Postgraduate Diploma.

Modules include: Musculoskeletal Conditions of the Foot and Ankle; Inflammatory Arthropathies of the Foot and Ankle; Management of Diabetic Foot Disease; Vascular Disease; Advanced Research Methods. And optional modules include Venous Leg Ulcers and Advanced Wound Management.

A blended-learning strategy has been adopted, with a variety of instructional methods employed, all of which are appropriate for the intended learning outcomes. The distance learning is supported by use of a virtual learning environment (Blackboard), with blogs being used to engage students and facilitate feedback from their teachers. Assessment is distributed across the programme, and within modules, with a range of modalities being used, including 3,000-word written assignments, blog entries, an OSCE, and a 12,000-word research dissertation.

Minimum Entry Requirements

Admissions will normally be restricted to those who hold a primary honours degree, First or upper Second Class or equivalent, in Podiatry/Podiatric Medicine. An interview is part of the application process.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/podiatric-medicine.html

PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MPO1, full-time; 1MPO2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 31 July 2020

CONTACT

Professor Caroline McIntosh

Head of Podiatric Medicine

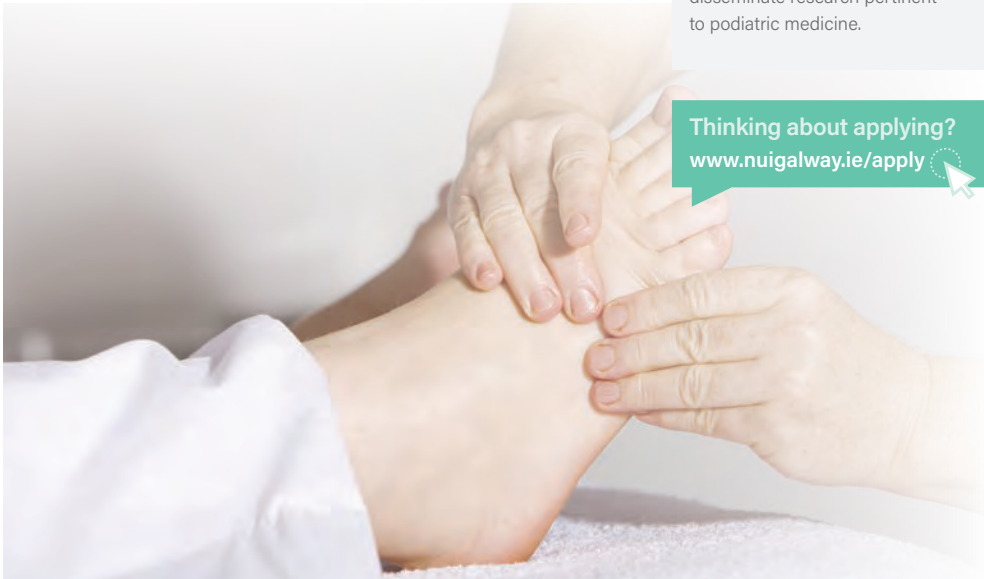
T: +353 91 495 869

E: caroline.mcintosh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** The course will provide a postgraduate learning experience that adopts problem solving, clinical reasoning and critical reflection in the analysis of podiatric practice and advancement of individual expertise.
- 2.** It will provide students with the opportunity to develop their own clinical and professional interests.
- 3.** The programme enhances students' knowledge and capacity to critique current literature, adopt best practice, and develop, undertake and disseminate research pertinent to podiatric medicine.

Thinking about applying?
www.nuigalway.ie/apply



Cellular Manufacturing & Therapy



PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 15–18

COURSE INSTANCE(S): 1CMT1, 1CMT2, 2CMT2

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

Your Course

The clinical-grade production of advanced medicinal therapeutics, such as cellular therapy, is quickly evolving as the future of medicine. These therapeutics utilize immune cells, mesenchymal progenitor cells or induced pluripotent stem cells to treat injured or diseased tissues. The MSc in Cellular Manufacturing and Therapy will provide scientific and practical training in the production of these cells as therapeutics for clinical application. This programme is uniquely positioned at NUI Galway to draw on existing expertise in science education, biomedical research, Good Manufacturing Practice (GMP), grade cellular manufacturing, and clinical translation of advanced therapeutics to educate future leaders in these emerging technologies. With the support and expertise located within the Centre for Cell Manufacturing Ireland (CCMI), the Clinical Research Facility, the Translational Research Facility, the Regenerative Medicine Institute and the Galway Blood and Tissue Establishment, our students will have access to an internationally competitive MSc programme in Cellular Manufacturing and Therapy.

Career Opportunities

Graduates will be well positioned for careers in advanced medicinal therapy development and manufacturing, biotechnology and biopharmaceutical manufacturing in academic, regulatory or industrial settings.

Minimum Entry Requirements

Students must have completed either:

- 1 An undergraduate degree in medicine, pharmacy, manufacturing, biology or engineering; or
- 2 An equivalent biomedical science-related undergraduate degree with a minimum of Second Class Honours. Students who have a degree without honours in a related area and have more than three years of practical experience in the subject area will also be considered for this programme. Students with English as a second language, will need to adhere to NUI Galway guidelines regarding IELTS scores.

FIND OUT MORE AT:

www.nuigalway.ie/cellular-manufacturing-therapy



CONTACT

Cynthia Coleman

T: +353 91 495852

E: cynthia.coleman@nuigalway.ie

Janusz Krawczyk

E: janusz.krawczyk@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Lecture-based and hands-on instruction in GMP, grade cell manufacturing, key advancing technologies and the regulatory process.
2. Modules in the therapeutic application of mesenchymal stromal cells, immune-therapy and induced pluripotent stem cells as the future of ATMPs.
3. Tutoring from experts in the Centre for Cellular Manufacturing Ireland, professors coordinating international clinical trials and scientists actively researching the application of cells as biotherapeutics.

Thinking about applying?
www.nuigalway.ie/apply

Cheminformatics and Toxicology



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time.

NUMBER OF PLACES: 6

COURSE INSTANCE(S): 1CIT1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Howard Fearnhead

T: +353 91 495 240

E: howard.fearnhead@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. This course trains you to work in the pharmaceutical industry and regulatory sector tasked and allows you to contribute to building a chemically safe society.
2. The course will provide you with the computational skills required to predict toxicity at a time when there are too few toxicologists with these skills.
3. Opportunities to develop professional relationships with our partners in industry and the European Food Safety Agency.

Your Course

Semester 1

Students learn the fundamentals of pharmacology and toxicology and are introduced to computational drug-design, programming for biology and statistical computing in R.

Semester 2

Students consider more advanced concepts in toxicology and investigate controversial areas of toxicology. The students also learn to apply bioinformatic and cheminformatic tools to large data sets.

Semester 3

Students work independently with the guidance of an academic or industry-based thesis supervisor on a cheminformatics research project.

The course involves lectures, laboratory-based training, self-directed learning and a three-month independent research project. Competence is assessed through a mixture of written examinations, computer-based examinations, course work and a research thesis.

Career Opportunities

Graduates from the course will be employed in the pharmaceutical industry, the cosmetics industry, national and EU regulatory bodies, toxicology consultancies, and academia.

Minimum Entry Requirements

Primary degree: A 2.2 degree or higher (or equivalent) in Chemistry, Pharmacology, Biochemistry or a related discipline.

Language skills: An IELTS score of 6.5 or greater in all categories is required.

FIND OUT MORE AT:

www.nuigalway.ie/cheminformaticsandtoxicology

Thinking about applying?
www.nuigalway.ie/apply

Clinical Education



Your Course

This is the first clinical education course of its type in Ireland. It equips a range of health professionals with the knowledge and skills required for effective clinical education, and enables them to become clinical supervisors and motivators of student learning. Although much health professional education takes place in clinical settings, few clinicians receive the formal training in educational techniques and principles of adult learning provided by this course.

The courses are delivered mostly by distance learning, with some face-to-face workshops in Galway as follows:

- **PgCert:** five days (two consecutive weekdays in September and three Saturdays between October and March).
- **PDip:** eight days (two consecutive weekdays in September and six Saturdays between October and June).
- **Master's:** ten days (two consecutive weekdays in each of September, October, November, February and April).

Career Opportunities

Our clinical education focus leads to major changes in your ability 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/clinicaleducation

Thinking about applying?
www.nuigalway.ie/apply



PROGRAMMES AVAILABLE:

Master/PDip/PgCert, Health Sciences. Stand-alone modules in Clinical Teaching Methodologies and Foundations of Assessment in Clinical Education available.

DURATION: Master's/PDip, full-time, 1 year; PDip, part-time, 2 years; PgCert, 6 months; stand-alone module, 6 weeks. All are suitable for those in full-time employment (including those described as 'full-time' courses).

NUMBER OF PLACES:

Master's, 10; combined Dip/PgCert/stand-alone module, 40.

COURSE INSTANCE(S):

1CED1, Master's; 1CED9, PDip, 1 year; 1CED10, PDip, 2 years; 1CED8, PgCert; CPDM4, stand-alone modules, Learning Theory in Clinical Settings MD1570 and Foundations of Assessment in Clinical Education MD1576.

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Aoife Jackson

T: +353 91 495 301

E: postgradhealth@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. These courses help you create new pedagogical approaches and improve the clinical education experience for learners.

2. Flexible learning: the combination of distance learning and face-to-face workshops allows you to engage in learning at a time and place that suits your lifestyle.

3. The course is recognised for continuing professional development and education by healthcare professions' colleges and regulatory organisations.

Clinical Primary Care Modules



Your Course

Clinical Primary Care Modules are continuous professional development modules for general practitioners and practice nurses that are offered by the Discipline of General Practice at NUI Galway. These modules are an excellent education resource that focuses on the learning needs of a general practitioner and practice nurse working in Ireland today. The modules are taught by local clinical experts and aim to improve patient care in the community by upskilling and supporting education of the general practitioner.

Three modules are currently available: Diabetes, Cardiovascular Disease in Primary Care and Women's Health in Primary Care. These modules are each three months distance learning modules with two clinical workshop days.

Professional and Practice Development

The Clinical Primary Care Modules have been designed to reflect many of the patient health care needs in general practice in today's Ireland. These modules have the main focus of upskilling the general practitioners and nurses in this area, in order to deliver an effective management plan for this patient group, and, in turn, improve patient care and outcomes. Support from local specialists who teach on the modules establishes a good link between the general practitioner, the practice nurse and secondary care. All of the three currently available modules are fully accredited by the Irish College of General Practitioners for continuous professional development.

Minimum Entry Requirements

Applicants must be registered healthcare professionals currently working in clinical practice in an Irish primary care setting. Applicants from secondary care may also be considered. General computer literacy is essential.

FIND OUT MORE AT: www.gradclined.ie OR
www.nuigalway.ie/cpdgeneralpractice

PROGRAMMES AVAILABLE:

Clinical Primary Care Modules (Diabetes, Cardiovascular Disease in Primary Care, Women's Health in Primary Care).

DURATION: Stand-alone modules, 3 months online distance learning.
Note: all programmes are suitable for those in full-time employment and may be taken over one year.

NUMBER OF PLACES:

20 per module.

COURSE INSTANCE(S): 1CPDM2, Cardiovascular Disease in Primary Care (January); 1CPDM3, Women's Health in Primary Care (March); 1CPDM5, Diabetes.

FEES AND FUNDING: Module fee €850. Fees and funding information on pages 282 and 284.

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 280 for details.

CONTACT

Dr Eva Flynn

T: +353 91 493 699

E: eva.flynn@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. These modules are an excellent education resource focused on the learning needs of a general practitioner working in Ireland.
2. Modules are taught by local clinical experts and aim to improve patient care in the community by upskilling and supporting education of the general practitioner and practice nurse.
3. These modules are accredited as continuous professional development by the Irish College of General Practitioners.

Thinking about applying?
www.nuigalway.ie/apply



Clinical Research



Your Course

This course provides training for the next generation of healthcare workers in the clinical research arena. The course aims to provide a platform for achieving greater efficiencies in applying medical discoveries to clinical practice. It is aimed at qualified individuals who wish to become independent clinical investigators or those who wish to seek employment in leadership positions in clinical research teams.

Each on-site module (see the full list on the 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; 2) other healthcare-related undergraduate degree, minimum Second Class Honours Grade 1*; or 3) Biomedical Sciences, minimum Second Class Honours Grade 1*. Applications from graduates of non-healthcare-related degrees are also considered (minimum requirement of Second Class Honours 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/clinicalresearch



PROGRAMMES AVAILABLE:

MSc

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

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MCR1,
full-time; 1MCR2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: May 26
2020. Offers will be made on a
continuous basis up until that date,

CONTACT

Professor Andrew Smyth
HRB Clinical Research Facility
E: andrew.smyth@nuigalway.ie

Dr Sonja Khan
HRB Clinical Research Facility
E: sonja.khan@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Unique: The only master's programme of its kind in Ireland.

2. Course contributors: it includes senior academics and medical professionals from NUI Galway and Galway University Hospitals who are actively engaged in clinical research.

3. Health Research Board (HRB) Facility: the programme is closely linked with the HRB Clinical Research Facility, Galway.

Thinking about applying?

www.nuigalway.ie/apply

Diabetes (Medicine)

NEW for 2020



PROGRAMMES AVAILABLE:

MSc/PDip (exit award)

DURATION: 1 year, full-time

NUMBER OF PLACES: 5

COURSE INSTANCE(S): 1DIA1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 for further information.

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 280 for full details of when and how to apply.

Your Course

Diabetes is a global health emergency with over 600 million people expected to have the condition by 2030, representing 10% of the world's population. Therefore the World Health Organisation has classed diabetes as an epidemic requiring urgent action for both prevention and management. It is a chronic metabolic condition that can cause significant cardiovascular morbidity and mortality if not managed correctly. Central to this management is controlling key physiological indices such as blood sugar, blood pressure and blood lipid levels, as well as promoting health behaviours such as regular exercise, healthy eating and not smoking.

This novel interdisciplinary programme is aimed at clinicians (physicians, dieticians, podiatrists, physiotherapists, pharmacists, psychologists, etc.) as well as life science and health promotion graduates who want to improve their knowledge of diabetes and skills in its management.

Career Opportunities

Specialist training in diabetes at postgraduate level, will demonstrate an academic commitment to diabetes care and research and therefore will allow the graduate to be competitive in pursuing future healthcare opportunities.

Minimum Entry Requirements

Programme applicants must meet the following entry requirements: a Second Class Honours Grade 1 degree in an appropriate degree programme.

FIND OUT MORE AT:

www.nuigalway.ie/diabetes-medicine

Thinking about applying?

www.nuigalway.ie/apply

CONTACT

Professor Derek O'Keeffe
Consultant Endocrinologist,
UHG HSE
Professor, CMNHS,
Clinical Science Institute, NUI Galway
T: +353 91 494 213
E: derek.okeeffe@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Improve knowledge of diabetes.
2. Improve skills in diabetes management.
3. Improve patient care.



Endovascular Surgery



Your Course

These programmes of study combine specialist endovascular surgical training with evidence-based medical research skills. Specialist endovascular training is provided under the guidance of vascular surgeons from the Western Vascular Institute. The curriculum is taught through hands-on, supervised training, supervised sessions in the endovascular surgery teaching lab and weekly scheduled meetings.

Candidates will complete core modules in Informatics, Research Methods, Biostatistics, and Surgical Education. In addition, candidates will work independently with the support of a supervisor to carry out an original piece of research relevant to their healthcare setting.

Assessment is via continuous assessment, evaluation of contribution to group discussions, module projects and research thesis.

Career Opportunities

Graduates will find employment in a diverse range of fields of health and medical research, may progress to take an MD or PhD, and will improve their professional knowledge, skills and attitudes in daily practice (evidence-based healthcare).

Minimum Entry Requirements

Applicants must be qualified and registered medical physicians or surgeons and enrolled on the Endovascular Training programme of the 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/endovascularsurgery

PROGRAMMES AVAILABLE:

Master's/PDip

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

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1MSV3, full-time; 1MSV2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 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 280 for full details of when and how to apply.

CONTACT

Dr Micheál Newell

T: +353 91 495 478

E: micheal.newell@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. This programme is provided with the support of the Western Vascular Institute.
2. The programme provides candidates with hands-on supervised training and supervised sessions in endovascular surgery teaching labs.
3. Valuable research experience is gained via the research project component of the course.

Thinking about applying?

www.nuigalway.ie/apply



Exercise Physiology and its Application in Therapy



PROGRAMMES AVAILABLE:

MSc/PDip (exit route)

DURATION: 1 year, full-time;
2 years, part-time (limited places).

NUMBER OF PLACES: 20–25

COURSE INSTANCE(S): 1EPT1,
full-time; 1EPT2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

Your Course

This course will enable students to have a full and comprehensive understanding of the integrated physiologic responses to exercise, evaluation of fitness, and exercise prescription according to individual needs. Upon completion, students will be able to work in the emerging area of exercise physiology and exercise prescription for health and as therapy. The course on exercise physiology is focused on hands-on training, case-based studies and actual workplace experiences, which will prepare students for their future careers. With the knowledge and skills acquired, the students can then work as exercise specialists and provide exercise advice to clients, contributing to their health and well-being.

The course is fully accredited by the Register of Exercise Professionals, Ireland and students can also obtain a professional certificate from the American College of Sports Medicine.

Career Opportunities

With the increasing number of people living with chronic illnesses, the demand for exercise physiologists capable of giving personal exercise advice that can improve the living standards of an individual is growing. Upon successful completion of this course students will be able to work in areas such as:

- Health clubs and related organisations;
- Public sports and recreation facilities;
- Local public health authorities;
- Schools, further education and higher education institutions;
- Other related health sectors.

Minimum Entry Requirements

NFQ Level 8 (bachelor's degree) in Physiology, Biomedical Science, Un-denominated Science, Biochemistry, Microbiology, Exercise Science, Nursing and Health Science, Physiotherapy, Podiatry, or any other related degree in biology.

FIND OUT MORE at:

www.nuigalway.ie/exercisephysiology

CONTACT

Dr Ananya Gupta

T: +353 91 492 358


E: ananya.gupta@nuigalway.ie

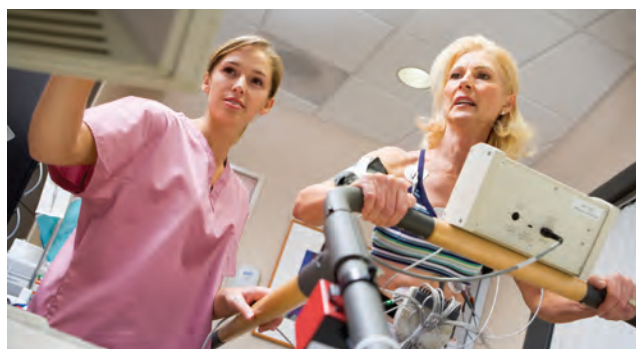
3 GOOD REASONS TO STUDY THIS COURSE

An exercise physiologist is a professional who is involved in using exercise as a means of improving health and fitness among the general population as well as in applying exercise as a therapeutic intervention in the management of chronic diseases and in rehabilitation.

1. If you like to exercise.
2. If you enjoy caring for others.
3. If you like working in the healthcare setting or in the sports arena.

Then this course is for you.

Thinking about applying? 
www.nuigalway.ie/apply



Student Profile

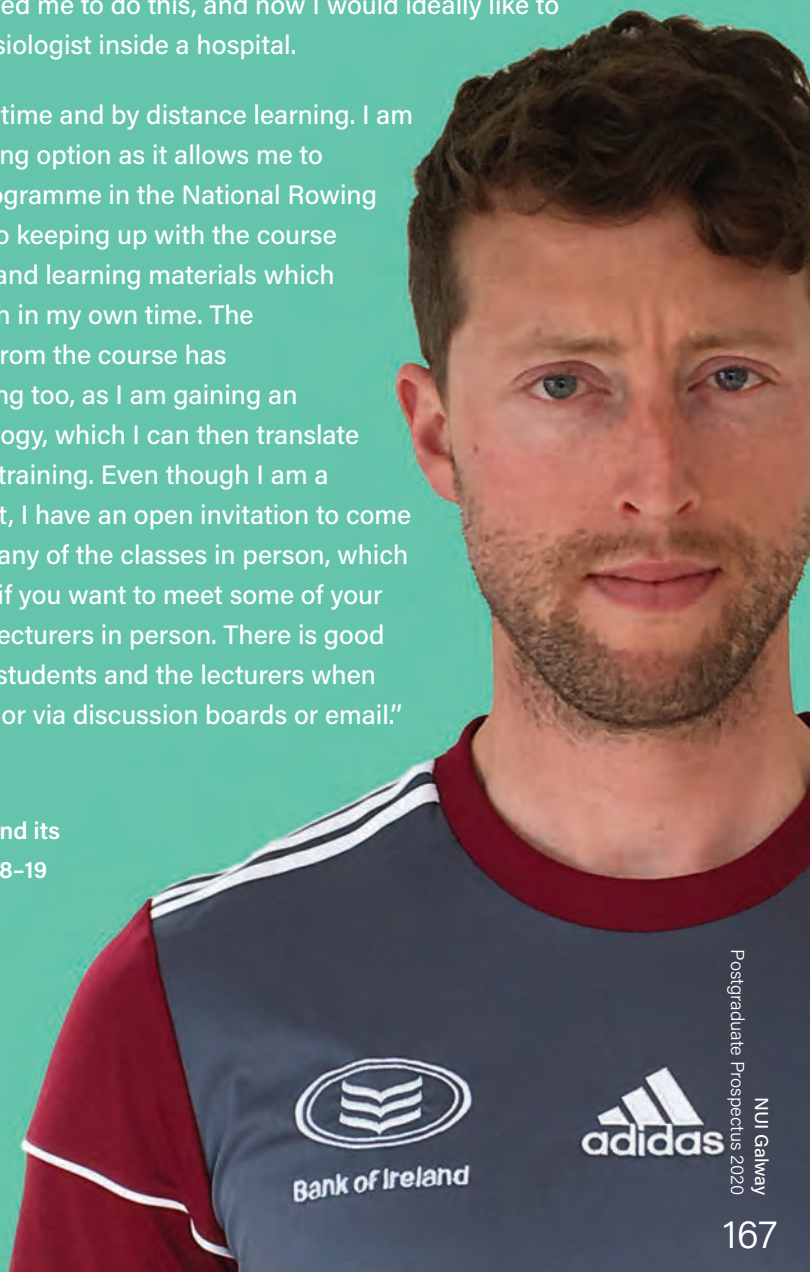
A little about our students

"I chose to do this master's, in Exercise Physiology and its Application in Therapy, as I was interested in continuing my work and study in the area of sport. I have a master's in Sports Performance and I wanted to expand on this knowledge and explore the therapy and clinical side of sports. This course allowed me to do this, and now I would ideally like to become an exercise physiologist inside a hospital.

This master's is both full-time and by distance learning. I am doing the distance learning option as it allows me to complete my training programme in the National Rowing Centre in Cork, while also keeping up with the course through online lectures and learning materials which I am able to work through in my own time. The knowledge I am getting from the course has complemented my training too, as I am gaining an understanding of physiology, which I can then translate more practically into my training. Even though I am a distance learning student, I have an open invitation to come to NUI Galway to attend any of the classes in person, which is a great option to have if you want to meet some of your fellow students and the lecturers in person. There is good interaction between the students and the lecturers when needed, either in person or via discussion boards or email!"

Mark O'Donovan

MSc Exercise Physiology and its Application in Therapy, 2018-19



Healthcare Simulation & Patient Safety



PROGRAMMES AVAILABLE:

MSc/PDipSc

DURATION: 24 months, MSc;
12 months, PDip.

NUMBER OF PLACES: 20

COURSE INSTANCE(S):
1HSP1, MSc; 1HSP9, PDipSc.

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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.

Your Course

Healthcare simulation is the modern way to educate healthcare providers to achieve high performance. It encompasses manikin-based training for teamwork, task trainers for procedural skills, simulated persons for communication skills and virtual/augmented reality. By completing the diploma, you will learn how to use simulation in your own practice to deliver better, safer healthcare. You will also learn how to use healthcare simulation for quality improvement. By completing the master's programme you will go on to understand how to use simulation for research.

If you are a healthcare provider, are involved in healthcare education and research or have an interest in patient safety, then this course will be important for you. The course is delivered online through simulation and by patient safety experts.

Career Opportunities

The main goal of the course is to develop expertise in design and implementation of healthcare simulation. This will allow you to become a leader in education and open up opportunities in senior academic posts within healthcare. For those with an interest in patient safety, you will gain expertise in human factors and how healthcare processes can be improved. If running a simulation centre, you will develop skills in stakeholder engagement and demonstrate a return on investment allowing you to progress to senior management positions within organisations.

Minimum Entry Requirements

An honours bachelor degree at NFQ Level 8 in a relevant healthcare discipline. Evidence of at least three years' equivalent academic/professional experience will be considered. Demonstrated interest in simulation important.

FIND OUT MORE AT:

www.nuigalway.ie/healthcaresimulationandpatientsafety OR
www.simulationmasters.com



CONTACT

Dr Paul O'Connor PhD

E: paul.connor@nuigalway.ie

Dr Dara Byrne CHSE-A

E: dara.byrne@nuigalway.ie;

Ms Mari Vahey

T: +353 91 493 251

E: marivahey@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. The courses are delivered online allowing you to study at a time that is convenient and from any part of the world.
2. You will be provided with the skills required to run a simulation programme or centre so that you can progress your career goals.
3. The course is a unique combination of healthcare simulation and patient safety that includes research using healthcare simulation.

Thinking about applying?

www.nuigalway.ie/apply



Interventional Cardiovascular Medicine



PROGRAMMES AVAILABLE:

Masters, PDip, PgCert

DURATION: 1 year, full-time.

NUMBER OF PLACES: 25–50

COURSE INSTANCE(S): 1ICM1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

Your Course

The Master's in Interventional Cardiovascular Medicine will be attractive to clinical doctors with a minimum of one year of postgraduate experience, who are interested in furthering their careers in interventional medicine. In addition, the course will be highly attractive to biomedical engineers in the research and development sector of the medical device industry. The programme will be delivered in collaboration with PCR (www.pconline.com). Course modules cover coronary artery disease (CAD), CAD Treatments, structural heart disease, vascular intervention and medical device innovation.

Career Opportunities

After successful completion of the master's programme, graduates will have a better understanding of the field of interventional medicine. Career opportunities will be enhanced depending on students' interest and background. Physicians are expected to obtain easier access to training programs in cardiology or interventional fellowship. Engineers can apply for better positions within the MedTech sector.

The master's qualification will increase chances to be selected for PhD programmes.

Minimum Entry Requirements

Applicants will be expected to possess a good quality undergraduate degree (at least an upper Second Class Honours standard 2:1 academic qualification).

The medical graduates/doctors applying will require minimum one year's postgraduate experience.

FIND OUT MORE AT:

www.nuigalway.ie/interventionalcardiovascularmedicine



CONTACT

Programme Directors

Professor William Wyns

Dr Faisal Sharif

T: +353 91 493 229

E: haroon.zafar@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Highest quality of education in the field of Interventional Cardiovascular Medicine.
2. Enhance understanding of diagnostics and interventional treatment for common cardiovascular diseases.
3. Focus on core competencies of clinical knowledge, clinical decision-making, research methodology, professionalism, and interpersonal skills.

Thinking about applying?
www.nuigalway.ie/apply

Medical Science



PROGRAMMES AVAILABLE:

Master's

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

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1MMH3, full-time; 1MMH2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

Your Course

The Master's in Medical Science is designed to enhance the academic and professional development of healthcare professionals by improving their level of scientific appreciation for evidence-based practice.

Students complete core modules in Informatics, Research Methods, and Biostatistics, as well as their chosen speciality module from one of the following: Database Development and Medical Informatics; Musculoskeletal Medicine; Exercise Physiology; and Patient Safety and Human Factors. In addition, candidates work independently with the support of a supervisor to carry out an original piece of research in their chosen area or from a topic provided by the course director relevant to their healthcare setting.

Career Opportunities

Graduates will find employment in a diverse range of fields of health and medical research, may progress to undertake an MD or PhD, and will improve their professional knowledge, skills, and attitudes in daily practice (evidence-based healthcare).

Minimum Entry Requirements

Successful applicants will normally hold a primary degree in healthcare or medicine, or equivalent qualification. Competence in the English language equivalent to IELTS 6.5 is required.

FIND OUT MORE AT:

www.nuigalway.ie/medicalscience

CONTACT

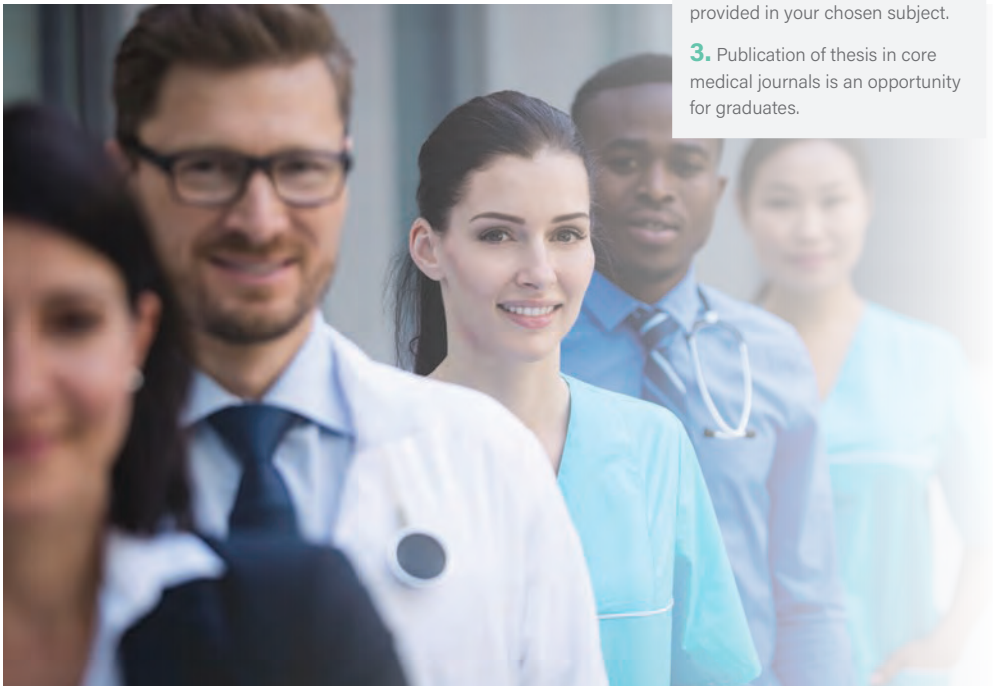
Dr Micheál Newell

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.



Microscopy & Imaging



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time.

NUMBER OF PLACES: 15–20

COURSE INSTANCE(S): 1MIG1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Desirable but not essential.

CLOSING DATE:

NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 280 for full details of when and how to apply.

Your Course

This programme will be delivered by a multidisciplinary team associated with the Centre for Microscopy and Imaging who are involved in many aspects of current basic and medical research. Microscopy, related sample preparation skills, and analysis are now an essential component of the majority of biological science research projects and a necessity for high-impact publications. This MSc programme aims to up-skill participants with practical hands-on microscopy and imaging techniques, associated sample preparations skills and analysis.

A suite of core and optional modules (see course website for more details) taught over Semesters 1 and 2 will enable students to diversify and broaden their field of knowledge. Students will partake in a substantial research project over the summer months and will depart with transferable skills which may then be applied in the workforce.

Career Opportunities

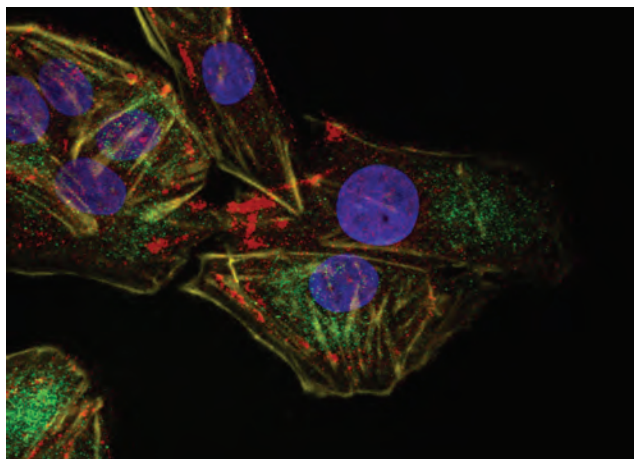
Graduates of the programme may enter the workforce either in technical or research roles within hospitals, universities or industry in Ireland. In addition, participants may choose to progress to further education or research and undertake a PhD.

Minimum Entry Requirements

Candidates must hold at least an upper Second Class Honours primary degree (NFQ Level 8 or international equivalent qualification) in a relevant biological or biomedical science, physical sciences or engineering field. Graduates with a Level 7 degree, who can demonstrate that they have at least two to three years' relevant experience in research or industry may also be considered. Applicants whose first language is not English must also demonstrate English-language proficiency as per university guidelines.

FIND OUT MORE AT:

www.nuigalway.ie/microscopyandimaging



CONTACT

Dr Kerry Thompson

T: +353 91 495 704

E: kerry.thompson@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. The visualisation and interpretation of a sample under the microscope is a fundamental skill required for research today.
2. This exciting programme will provide graduates with a highly marketable and transferable combination of skills required for academic, industrial, public and private sectors.
3. Currently, it is the only programme of its kind being offered by an Irish university.

Thinking about applying?

www.nuigalway.ie/apply

Multidisciplinary Radiology



Your Course

Radiology is a vast and ever growing field within medicine that is evolving at a pace that is almost difficult to comprehend. It plays a major role within multidisciplinary team care provision with many specialists now dependent on radiological imaging for clinical decision-making. The MSc/PDip in Multidisciplinary Radiology is designed to meet this need. The programme is multidisciplinary in nature, with a fully integrated clinical and radiological approach to patient care both among faculty and learners. We have designed our modules with distance learning in mind. The traditional class-based educational activities are run in one-week blocks for each module. This means that a student will only be required to travel to campus for five weeks over the course of the academic year, or this will be spread over the two years if doing the course part-time. Utilising contemporary distance learning online technologies students can complete the remaining components of the module in their own time through self-directed learning while not present on campus.

Career Opportunities

This programme is designed for clinicians who rely on imaging for decision-making, for whom a radiology qualification may offer new career progression routes or for those who wish to further their individual knowledge, skills and research capabilities in the discipline of Radiology. The majority of previous graduates entered into national radiology training programmes in Ireland and the United Kingdom. Others used the programme to upskill either in specific areas (musculoskeletal for instance) or to further their research careers in other disciplines.

Minimum Entry Requirements

Applicants must hold a primary degree in medicine with a minimum of Second Class Honours degree, Grade 1 (NCQ level 8 or international equivalent). Competence in English language equivalent to IELTS 6.5 is required. Interviews may apply.

FIND OUT MORE AT:

www.nuigalway.ie/multidisciplinaryradiology



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

COURSE INSTANCE(S): 1MRY1,
MSc, full-time; 1MRY2, MSc,
part-time; 1MRY3, PDip, full-time;
1MRY4, PDip, part-time.

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Professor Peter McCarthy
E: peter.mccarthy@nuigalway.ie

Dr Alanna Stanley
E: alanna.stanley@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. The modules are flexible and can be undertaken even if you do not live in Ireland.
2. You will be required to travel to campus three to six times over two years to attend class-based components.
3. Class-based modules are designed in one-week blocks to help make travelling arrangements easier.

Thinking about applying?
www.nuigalway.ie/apply

Preventive Cardiology



Your Course

This course aims to equip students with the knowledge and skills required to make meaningful contributions to the discipline of preventive cardiology and lifestyle medicine. 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.

Modules include: Fundamentals of Preventive Cardiology; Research Methods; Reflective Clinical Practice; Research Project and Dissertation; and Lifestyle Risk Factor Modification.

Career Opportunities

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 or biological science or in 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 high-quality work experience in a relevant field of cardiovascular health.

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.

Prospective candidates may be interviewed by video conference.

FIND OUT MORE AT:

www.nuigalway.ie/preventive-cardiology.html

PROGRAMMES AVAILABLE:

Master's

DURATION: 12 months, Master's;

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MPY1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Professor Gerard Flaherty

T: +353 91 495 469

E: gerard.flaherty@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Collaboration with Croí and the National Institute for Prevention and Cardiovascular Health:

Students have the opportunity to actively engage with patients at the Croí Heart and Stroke Centre in Galway.

2. Flexible learning: The course has online learning, self-directed learning dimensions and residential elements that enable students to adapt their learning to their professional lives.

3. Variety of esteemed teachers, including those from clinical departments at Galway University Hospitals, Croí and the International Centre for Circulatory Health (Imperial College London).

Thinking about applying?

www.nuigalway.ie/apply

Regenerative Medicine



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES:

18 places (maximum)

COURSE INSTANCE(S): 1MSR1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

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 the 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 US. 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 or medicine. 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/regenerativemedicine

CONTACT

Dr Linda Howard

T: +353 91 495268

E: linda.howard@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Students will undertake a summer-long, laboratory-based research project. Previously, these projects have been based at NUI Galway, Galway University Hospital and with research groups in Dublin, Cork and Mayo. Students have conducted these projects in laboratories in the Netherlands and at the Mayo Clinic in the US.

2. The MSc course is based in the Regenerative Medicine Institute (REMedI), a biomedical research institute recognised as Ireland's primary centre for stem cell and gene therapy research. Students will be taught by researchers conducting clinical trials with stem cells as well as researchers studying how stem cells function in health and disease.

3. REMEDI is home to Ireland's only stem cell manufacturing facility, CCMI, the Centre for Cell Manufacturing Ireland, which translates, as well as manufactures, research from REMEDI's programmes into cell-based medicinal products for clinical trials.

Thinking about applying?
www.nuigalway.ie/apply



Student Profile

A little about our students

"I was particularly interested in regenerative medicine and NUI Galway was one of the few universities that offered this particular programme. Having an undergraduate degree in engineering, I knew I wanted a degree in biological sciences that would also have an engineering component and this course is perfect that way. Another key determining factor was the research component that is a part of this course. This was particularly important for me as I knew I wanted to do a PhD but I hadn't had as much exposure in the lab to say that I loved research. But the four months that I spent on my research project made me realise that I loved that side and a PhD was definitely the way forward for me.

If I had to choose one best thing about NUI Galway it would be the lecturers I met during my course. I know that some of them will be mentors for as long as I'm in academia and hopefully collaborators one day. Every one of them had an open-door policy and were always approachable. The class size was small and it was easy to be involved in the lectures. The supervisors were always accessible and NUI Galway has a lot of support throughout the academic year for professional development and networking."

Dibyangana Bhattacharyya
MSc Regenerative Medicine graduate



Surgery



PROGRAMMES AVAILABLE:

Master's

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

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1MCH3,
full-time; 1MCH1, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

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, Translational Research, 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 full-time over one year.

Career Opportunities

Graduates will provide evidence-based practice and research in the field of surgery. Upgraded knowledge, skills and attitudes add 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 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/mastersurgery

CONTACT

Professor Michael Kerin

T: +353 91 524 390

E: michael.kerin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Progression opportunities:

MCh students learn in a highly interactive environment, and are involved in the creation of surgical scenarios using high-fidelity simulation.

2. The combination of professional surgical training and research output will appeal to graduates intending to apply for Higher Surgical Training (HST) schemes in surgery or similar medical specialities.

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

Thinking about applying?

www.nuigalway.ie/apply



Nursing: Acute Medicine

Your Course

This course aspires to meet the needs of registered nurses working in acute medical settings with evidence-based knowledge and training so that they can expertly recognise, intervene in 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 (if they have achieved a minimum 60% average mark across these modules) may progress on to the second year to complete the MSc programme. The programme is comprised of six 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 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. Modules titles are listed online (under *Curriculum Information*): www.nuigalway.ie/courses/taught-postgraduate-courses/nursing-acute-medicine.html#course_outline.

Minimum Entry Requirements

- 1 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) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html;
- 2 Currently employed as a nurse in an Acute Medical Unit (AMUs), Acute Medical Assessment Unit (AMAU), or Medical Assessment Unit (MAU), 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. Applicants must have a minimum of six months' experience in this setting over the past two years;
- 3 Written evidence of support for the applicant from their Director of Nursing and clinical unit manager;
- 4 Minimum academic and/or professional qualifications and standards required, together with any equivalence that may apply;
- 5 Students must work in the clinical area for the duration of the programme. Clinical requirements for completion of the programme are to pass two clinical competencies and complete a minimum of 1,000 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.htm

PROGRAMMES AVAILABLE:

Master/PDip Health Sciences
(Acute Medicine)

DURATION: 2 years full-time
(with option to leave with PDip
after 1 year)

NUMBER OF PLACES:
10 (minimum)

COURSE INSTANCE(S): 1MDU1

FEES AND FUNDING:
Fees information and funding
opportunities: pages 282 and 284.

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 280 for full
details of when and how to apply.

CONTACT

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

Career Opportunities

This course is particularly significant as the 2010 Report of the National Acute Medicine Programme (AMP) suggests a new approach to education and training with the development of acute medicine as a speciality for physicians, and the nursing and therapy professions. It further suggests that these nurses must consolidate and expand their knowledge and skills to meet the need for early detailed assessment and development of initial treatment plans (HSE, 2010). In the future, there may be a demand for clinical nurse specialists working in acute medicine, and graduates of this programme will be ideally placed to apply for these types of positions.

Thinking about applying?
www.nuigalway.ie/apply

Nursing: Advanced Practice Nursing

Your Course

The aims of the programme are to enable experienced registered nurses to develop an expert knowledge base, complex decision-making skills, and clinical competencies for an expanded autonomous scope of practice the characteristics of which are shaped by the: context in which the individual practices, the needs of patients/clients, and the challenges and developments within the health services.

Career Opportunities

Graduates will be autonomous practitioners, who are clinically competent and skilled in the delivery of high-quality, direct care to a specific patient/client group. The Advanced Nurse Practitioner will be empowered to promote wellness, offer healthcare interventions and advocate healthy lifestyle choices for patients/clients, their families and carers in a wide variety of settings in collaboration with other healthcare professionals, according to agreed scope of practice guidelines. Graduates, equipped with such knowledge and advanced skills will be eligible to apply to the Nursing & Midwifery Board of Ireland (NMBI) for registration as a Registered Advanced Nurse Practitioner (RANP).

Minimum Entry Requirements

- Applicants must have a minimum of an honours primary degree in Nursing or equivalent, and hold a current active registration on the professional register maintained by NMBI.
- Applicants must provide evidence of support from an employer and completed Site Declaration Forms, signed by the Director of Nursing/Public Health/Nurse Manager containing confirmation of a clinical supervisor who will provide supervision, support and learning opportunities, including opportunities to practice under supervision to gain the required competencies and clinical competence.
- Applicants must comply with current minimum entry requirements for admission to the programme of education for nurse/midwife prescribing, and must have three years' recent post-registration clinical experience in nursing/midwifery (this must be within the past five years) with the equivalent of 'one year' full-time experience in the specific area of clinical practice.
- Applicants must provide nomination and confirmation of a clinical supervisor who will provide the student with supervision, support and opportunities including shadowing opportunities to gain the required competencies for nurse prescribing in his/her practice area/organisation.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MSc in Nursing

DURATION: 2 years part-time

NUMBER OF PLACES: 30

COURSE INSTANCE(S): 1ANP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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.** Students who successfully complete this programme are eligible to apply to NMBI to register as an RANP.
- 2.** Advanced practice has been defined as 'a continuum along which practitioners develop their professional knowledge, clinical reasoning, clinical judgement, skills, and behaviours to higher levels of capability that is recognisable' (Nursing and Midwifery Board of Australia 2014).
- 3.** RANPs and Registered Advanced Midwife Practitioners (RAMPs) work within an agreed scope of practice and meet established criteria set by NMBI to register as either an RANP or a RAMP.

Thinking about applying?

www.nuigalway.ie/apply



Nursing: Advanced Practice with Prescribing

Your Course

The programme will equip you with the knowledge and skills to pursue accreditation as an Advanced Nurse/Midwife Practitioner. The programme also leads to registration as a nurse prescriber. The outcomes of the programme include development of a portfolio of advanced practice competencies required for registration as a Registered Advanced Nurse Practitioner (RANP) or Registered Advanced Midwife Practitioner (RAMP) with the Nursing and Midwifery Board of Ireland (NMBI). Modules include ones that prepare students for advanced practice in their specialist area, for instance, physical assessment skills and clinical decision making. Modules are assessed using a combination of coursework, OSCE and clinical assessments.

Career Opportunities

Graduates have found employment in the health services, and can pursue accreditation with the NMBI to register as an RANP or RAMP.

Minimum Entry Requirements

All applicants must meet the following requirements:

- 1 Have successfully completed a master's in Nursing/Midwifery or its equivalent;
- 2 Be a registered nurse on the General, Midwifery, Mental Health, or Learning Disability Nurse divisions of the register maintained by the NMBI;
- 3 Have practised as a nurse or midwife for a minimum of six years post-registration, four of which include experience in the chosen area of expertise (exclusive of post-registration educational programmes);
- 4 Provide written evidence of support for the applicant from their Director of Nursing and written evidence of support for the applicant from an appropriate clinical supervisor

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

PDip in Health Sciences
(Advanced Practice Nursing/
Midwifery with Prescribing)

DURATION: 1 year full-time

NUMBER OF PLACES:
10 places (minimum)

COURSE INSTANCE(S): 1PMA1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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 the NMBI.
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.nuigalway.ie/apply



Nursing: Children's Palliative/ Complex Care

Your Course

This 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. 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 on to 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 and must 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, that is, an area associated with palliative care/children's care/children's palliative care or allied areas (neonatal, disability, community, 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 their ability to complete the programme;
- Have an honours bachelor's degree at NFAQ Level 8 in nursing or a comparable qualification. Applicants who do not hold an honours degree or Higher Diploma (Level 8) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html.

FIND OUT MORE AT:

www.nuigalway.ie/medicine-nursing-and-health-sciences/taught-postgraduate-courses/childrens-palliative-care-complex-care

PROGRAMMES AVAILABLE:

Master/PDip

DURATION: 2 years, full-time
(option to leave with PDip after 1 year)

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MDC1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 for further information.

CLOSING DATE: 31 July 2020

CONTACT

Dr Claire Quinn

T: +353 91 493 580

E: claire.quinn@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.

Thinking about applying?

www.nuigalway.ie/apply



Diabetes (Nursing)

NEW for 2020



Your Course

Diabetes is a global health emergency with over 600 million people expected to have the condition by 2030, representing 10% of the world's population. Therefore the World Health Organisation has classed diabetes as an epidemic requiring urgent action for both prevention and management. It is a chronic metabolic condition that can cause significant cardiovascular morbidity and mortality if not managed correctly. Central to this management is controlling key physiological indices such as blood sugar, blood pressure and blood lipid levels, as well as promoting health behaviours such as regular exercise, healthy eating and not smoking.

This novel interdisciplinary programme is aimed at nurses who want to improve their knowledge and clinical skills for the care of patients with diabetes.

Career Opportunities

On completion of the Postgraduate Diploma/Masters of Health Sciences Diabetes, which are Level 9 NFQ awards, a registered nurse would be eligible to apply for clinical nurse specialist registration in diabetes.

Minimum Entry Requirements

Programme applicants must meet the following entry requirements:

- Be registered as a general nurse;
- Hold an active general nursing registration;
- Have a minimum of one year's post-registration experience.

FIND OUT MORE AT:

www.nuigalway.ie/diabetes-nursing

PROGRAMMES AVAILABLE:

MHSc/PDip

DURATION: 2 years, full-time (MHSc); 1 year, full-time (PDip)

NUMBER OF PLACES: 5

COURSE INSTANCE(S): 1DIN1 (MHSc); 1DIN9 (PDip)

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 for further information.

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 280 for full details of when and how to apply.

CONTACT

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UHG HSE
Professor, CMNHS,
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3 GOOD REASONS TO STUDY THIS COURSE

1. Improve knowledge of diabetes.
2. Improve skills of diabetes management.
3. Improve patient care.

Thinking about applying?
www.nuigalway.ie/apply



Nursing: Education

Your Course

This programme is aimed at master's graduates who wish to gain a teaching qualification. Broadly, the programme develops nurses' 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 Education establishments.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Have successfully completed a master's in Nursing or its equivalent;
- 2 Be a registered nurse on the General, Mental Health, or Learning Disability Nurse divisions of the register maintained by the Nursing and Midwifery Board of Ireland (NMBI);
- 3 Have practised as a nurse for a minimum of three years post-registration (exclusive of post-registration/educational programmes);
- 4 Have negotiated a placement in a school/Department of Nursing/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)

COURSE INSTANCE(S): 1PNE1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Brona Mooney

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3 GOOD REASONS TO STUDY THIS COURSE

1. **Externally approved:** The course is approved by the NMBI.
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.nuigalway.ie/apply



Nursing: Emergency Care

Your Course

This programme has been designed for registered nurses who wish to pursue a specialist course in emergency care nursing. It aims to prepare nurses already working in emergency care settings with the necessary in-depth knowledge, skills and competencies to provide quality care to clients.

The programme is offered full-time over two calendar years via blended learning, which is a combination of online learning and face-to-face workshops. On completion of Year One, students have the option of being awarded a Postgraduate Diploma or (if they have achieved a minimum 60% average mark across course modules) may progress on to the second year to complete the master's 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 the second year.

Students will simultaneously work in a clinical setting for the duration of the programme, and students learning in a clinical setting will be supported by their unit manager and named preceptor.

Career Opportunities

Graduates have found employment in the health services, and in private hospitals and clinics.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Be a registered nurse on the General Nurse division of the register maintained by the Nursing and Midwifery Board of Ireland (NMBI);
- 2 Have a minimum of six months' post-registration experience (exclusive of post-registration courses);
- 3 Be currently working in the required specialist area, i.e., emergency, and have, as a minimum, six months' clinical experience in this specialist area;
- 4 Have an honours 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) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

Master/PDip Health Sciences
(Emergency Care)

DURATION: 2 years, full-time
(option to leave with PDip after 1 year)

NUMBER OF PLACES:
10 places (minimum)

COURSE INSTANCE(S): 1MCE1

FEES AND FUNDING:
Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

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3 GOOD REASONS TO STUDY THIS COURSE

1. **Externally approved:** The course is approved by the NMBI and has a clinical focus, offering opportunities for graduates to develop specialist skills.
2. **Flexible learning:** Blended learning is an innovative and flexible approach to learning, making it possible to combine working full-time with studying.
3. Students gain valuable clinical competencies working for a minimum of 1,000 hours in an emergency department setting.

Thinking about applying?

www.nuigalway.ie/apply

Nursing: Gerontology

Your Course

This programme is for all nurses caring for older people in acute, community or long-term care settings. The programme aims to equip students with the necessary knowledge, skills and competency to provide high-quality care for older people that accords with the World Health Organisation philosophy of gerontological nursing.

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 a minimum 60% average mark across course modules) may progress on to the second 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 and 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

All applicants must meet the following entry requirements:

- Be registered as a nurse on the live register of the Nursing and Midwifery Board of Ireland (NMBI), i.e. General, Psychiatric or Intellectual Disability Register;
- Be currently working in a setting that requires them to provide care for older people and have a minimum six months' clinical experience of working with this client group;
- Provide written evidence of support from their Director of Nursing for the duration of the programme;
- 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) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

Master/PDip in Health Sciences

DURATION: 2 years, full-time (option to leave with PDip after 1 year)

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MGE1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

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3 GOOD REASONS TO STUDY THIS COURSE

- 1.** The course has a clinical focus, offering opportunities to develop specialist skills.
- 2.** The programme is offered through a blended-learning format—a combination of online and face-to-face learning and teaching. Blended learning is an innovative and flexible approach to learning. Students can integrate working full-time with study.
- 3.** This course is approved by the NMBI.

Thinking about applying?
www.nuigalway.ie/apply

Nursing: Intensive Care

Your Course

This programme is designed for registered nurses who wish to pursue a specialism in Intensive Care Nursing. Taught components of the programme are delivered in a blended-learning format. Blended learning is an innovative teaching strategy which involves a combination of face-to-face and online learning. Students attend face-to-face workshops for a total of 12 days across the programme. The programme is comprised of six theory/practice modules. In all modules, there is an emphasis on exploring the relevance of module content to practice; similarly, practice placements allow students to explore 'new' knowledge in practice, giving them an opportunity to integrate theory and practice.

Students are required to undertake their clinical practice in an approved 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 of the student in sites which will provide the experience needed. A minimum of 1,000 clinical hours need to be completed in the specialist area while undertaking the programme.

Career Opportunities

Graduates have found employment and promotion opportunities nationally and internationally.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- Be a registered nurse on the General division of the register maintained by the Nursing and Midwifery Board of Ireland (NMBI);
- 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;
- Provide written evidence of support from their Director of Nursing for the duration of the programme;
- 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) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html;
- Applicants for this programme who have undertaken the National Foundation Education Module in Intensive Care Nursing at UCD or UCC may apply for exemption for the Specialist Module 1 on the Masters/Postgraduate Diploma in Health Sciences (Intensive Care) in NUI Galway.

PROGRAMMES AVAILABLE:

Master/PDip in Health Sciences

DURATION: 2 years, full-time (option to leave with PDip after 1 year)

NUMBER OF PLACES: 10 places (minimum)

COURSE INSTANCE(S): 1MDI1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Frances Farrelly

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3 GOOD REASONS TO STUDY THIS COURSE

1. The course is approved by the NMBI.
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.

Thinking about applying?

www.nuigalway.ie/apply

FIND OUT MORE AT:

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

Nursing: Midwifery (HDip)

Your Course

The 18-month Higher Diploma in Midwifery is for registered nurses who wish to pursue a career in midwifery. The programme builds on students' prior professional, academic and personal experiences. Following successful completion of the programme, students are competent to fulfil the role of the midwife as outlined by the International Confederation of Midwives and are eligible to apply to register as a midwife with the Nursing and Midwifery Board of Ireland (NMBI)

Modules: Anatomy and Physiology applied to Midwifery, Midwifery Care 1 & 2, Care of the Well Neonate, Research for Midwifery, Midwifery Practice 1 & 2, Woman with Complications in Childbirth 1 & 2, The Neonate Requiring Specialised Care, Elective Practice Placement for Midwifery, Psychology and Sociology for Midwifery.

Career Opportunities

Graduates have found employment in the health services, and in private hospitals and clinics.

Minimum Entry Requirements

Applicants must be registered on the General Division of the Register of Nurses maintained by the NMBI (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:

HDip

DURATION: 18 months, full-time

NUMBER OF PLACES: 17

COURSE INSTANCE(S): HDM1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 for further information.

WHEN TO APPLY: Applications can be made via the PAC site, www.pac.ie, to the HSE, after the programme is advertised by the HSE.

CONTACT

Anne Fallon

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3 GOOD REASONS TO STUDY THIS COURSE

1. Placements: This is an 18-month programme comprising 26 weeks of theoretical input organised in study blocks through the programme at NUI Galway, with clinical practice placements at University Hospital Galway.

2. Flexible learning: Modules are delivered in a variety of ways including classroom learning, clinical skills-based learning and blended learning.

3. In all theory modules, there is an emphasis on exploring the relevance of the content to practice, providing students with an opportunity to integrate theory and practice.

Thinking about applying?

www.pac.ie



Nursing: Nurse/Midwife Prescribing

Your Course

This certificate programme was developed in response to a need for nurses and midwives to prescribe in order to support high-quality, person-centred care.

Course content: The programme is delivered over a six-month period. The modules are delivered in a blended-learning format, with a combination of e-learning using Blackboard and workshops in college. In addition, students will be mentored in their practice setting for the duration of the programme. This will include 12 days of direct supervision of the prescriptive process by a medical practitioner. The programme is comprised of three theory/practice modules and a clinical competency assessment in prescribing.

Modules include: Physical Assessment Skills; Professional, Ethical, and Legal Issues of Nurse and Midwife; Prescribing Drugs; Drugs, Patients and Illness; Clinical Competency—Prescribing.

Career Opportunities

This programme will equip students with the competencies and skills needed to take on the extended role of prescribing medicines.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Be registered as a nurse or midwife on the register of the Nursing and Midwifery Board of Ireland (NMBI);
- 2 Be currently employed as a nurse or midwife;
- 3 Have a minimum of three years' recent post-registration clinical experience in nursing or midwifery (within the last five years), with the equivalent of one-year full-time experience in the specific area of practice in which prescribing is proposed;
- 4 Possess the competencies recognised at Level 8 of the National Framework of Qualifications;
- 5 Provide evidence of having undertaken continuing professional education;
- 6 Have support from an employer to undertake the programme, evidenced by a completed Site Declaration Form;
- 7 Have confirmation of a designated nurse/midwife/medical mentor, evidenced by a completed Site Declaration Form.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/nursing-nurse-midwife-prescribing.html

PROGRAMMES AVAILABLE:

Certificate

DURATION: 6 months, full-time; two intakes each year (January and September).

NUMBER OF PLACES:
10 places (minimum)

COURSE INSTANCE(S): 1CNP1, 1CNP3

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Catherine Meagher

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3 GOOD REASONS TO STUDY THIS COURSE

1. **Externally approved:** The course is approved by the NMBI.
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?

www.nuigalway.ie/apply

Nursing: Nursing Education

Your Course

The clinical experience you as a nurse 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 Education), Major Award, is at Level 9 on the National Framework of Qualifications. This two-year programme is aimed at nurses 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 which combines face-to-face teaching and facilitated online learning.

Career Opportunities

Graduates have found employment in the health services, and in private hospitals and clinics.

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Have 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) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html;
- 2 Be a registered nurse on the General, Mental Health, or Learning Disability Nurse divisions of the active register maintained by the Nursing and Midwifery Board of Ireland; or hold a professional nursing qualification deemed to be equivalent by NUI Galway;
- 3 Have practised as a nurse for three years post-registration (exclusive of post-registration/educational programmes);
- 4 Have negotiated a placement in a School/Department of Nursing 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-midwifery-education.html

PROGRAMMES AVAILABLE:

Masters

DURATION: 2 years, part-time

NUMBER OF PLACES:

10 places (minimum)

COURSE INSTANCE(S): 1HVN4

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Brona Mooney

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3 GOOD REASONS TO STUDY THIS COURSE

1. This part-time programme is offered through blended learning, a combination of online and face-to-face learning and teaching.
2. Its innovative and flexible approach makes it possible for students to combine working full-time with studying.
3. **Practical experience gained:** 100 hours of teaching practice are completed over the two years and are an integral part of the programme.

Thinking about applying?
www.nuigalway.ie/apply



Nursing: Oncology and Haematology

Your Course

This programme is designed for registered general nurses who wish to pursue a specialism in oncology and haematology 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 a minimum 60% average mark across course modules) may progress on to 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 and 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 and haematology).

Minimum Entry Requirements

All applicants must meet the following entry requirements:

- 1 Be a registered nurse on the General Nurse division of the register maintained by the Nursing and Midwifery Board of Ireland (NMBI);
- 2 Have a minimum of one year of post-registration experience (exclusive of post-registration courses);
- 3 Be currently working in an approved oncology care setting and have as a minimum six months' clinical experience in this specialist area;
- 4 Satisfy the selection panel of ability to complete the programme;
- 5 Provide written support from their employer that they will be able to access this client group across the programme;
- 6 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) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

Master/PDip in Health Sciences

DURATION: 2 years, full-time
(option to leave with PDip after 1 year)

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MDOH1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

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3 GOOD REASONS TO STUDY THIS COURSE

1. Learning packs are developed by teams of nurse academics and clinicians.
2. Programme lecturers have expertise in oncology and haematology nursing.
3. The programme is approved by the NMBI.

Thinking about applying?

www.nuigalway.ie/apply

Nursing: Palliative Care

Your Course

The Master/Postgraduate Diploma in Health Sciences (Palliative Care) is designed for registered nurses who wish to pursue a specialism in Palliative Care Nursing. The programme aims to support students to develop as knowledgeable, caring practitioners who can effect positive transitions for patients from curative approaches in healing to comfort measures in caring at end of life.

The programme is offered full-time over two academic years. On completion of the six modules in Year One, students have the option of being awarded a Postgraduate Diploma or if they have achieved a minimum 60% average mark across course modules may progress on to the next year to complete the MSc programme. It consists of both theoretical and clinical components. A blended learning approach is adopted in the delivery of this programme. Students are required to attend face-to-face workshops for a total of 12 days across the programme. Students are required to complete a minimum of 1,000 clinical hours before completing this programme.

Minimum Entry Requirements

- 1 Be registered on the general, children's, mental health or learning disability division of the Nurse's Register maintained by the Nursing and Midwifery Board of Ireland (NMBI);
- 2 Have a minimum of one year's post-registration experience (exclusive of post-registration courses);
- 3 Be currently working in the required specialist area, i.e., palliative care/with people at end of life, and have, as a minimum, six months' clinical experience in this specialist area;
- 4 All students must complete additional clinical hours in a palliative care setting. The length of placement depends on the learning opportunities available to students in their current work setting;
- 5 Have an honours bachelor's degree at NFQ Level 8 in nursing or a comparable qualification. Applicants who do not hold an honours degree or Higher Diploma (Level 8) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html;
- 6 Candidates registered on the Mental Health or Learning Disability division of the NMBI register 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's/PDip in Health Sciences

DURATION: 2 years, full-time (option to leave with PDip after 1 year)

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MDL1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Claire Quinn

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3 GOOD REASONS TO STUDY THIS COURSE

1. The course has a clinical focus, offering opportunities to develop specialist skills.
2. The programme is offered through a blended-learning format—a combination of online and face-to-face learning and teaching.
3. This course is approved by the NMBI.

Career Opportunities

Graduates have found employment and promotion opportunities nationally and internationally.

FIND OUT MORE AT:

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

Thinking about applying?
www.nuigalway.ie/apply

Nursing: Perioperative

Your Course

This programme is designed for registered nurses who wish to pursue a specialism in Perioperative Nursing. It is offered full-time over two calendar years. Taught components of the programme are delivered in a blended-learning format, an innovative teaching strategy which involves a combination of face-to-face 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, giving them an opportunity to integrate theory and practice.

Students are required to undertake their clinical practice in an approved clinical-practice setting in 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 of 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 Nursing and Midwifery Board of Ireland (NMBI);
- 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;
- Provide written evidence of support from their Director of Nursing for the duration of the programme;
- 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) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

Master's/
PDip in Health Sciences

DURATION: 2 years full-time (option to leave with PDip after 1 year).

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1MDP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

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E: elaine.e.ohara@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. The course is approved by the NMBI 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.

Thinking about applying?
www.nuigalway.ie/apply

Nursing: Public Health Nursing

Your Course

The Master/Postgraduate Diploma in Health Sciences (Public Health Nursing) runs over two academic years. Candidates registering for this programme upon successful completion of year one can register with the NMBI as a public health nurse. To successfully complete Year One the student must complete theoretical modules totalling 60 ECTS and clinical assessment requirements as stipulated by NMBI (2015).

Students on successful completion of Year One may opt out of the programme and will be awarded a Postgraduate Diploma in Health Sciences (Public Health Nursing). Students must achieve 60% on the aggregate of modules undertaken in year one to progress to Year Two. Students who have indicated to opt out on completion of year one will not progress to year two. Year one is currently sponsored by the Health Service Executive (HSE). Year Two of this programme is offered by the School of Nursing and Midwifery, NUI Galway, and is **not sponsored** by the HSE.

Career Opportunities

As a graduate, you will have the opportunity to practise autonomously within a community setting. You will have developed 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

- Be registered in the General Nursing Division of the Register of Nurses maintained by the Nursing & Midwifery Board of Ireland (NMBI) or entitled to be so registered AND have a minimum of three years' post-registration general nursing experience. **OR**
- Be registered in the General Nursing Division and another Division of the Register, including Registered Midwife (RM), Registered Children's Nurse (RCN), Registered Nurse Intellectual Disability (RNID) or Registered Psychiatric Nurse (RPN) Divisions of the Register of Nurses and Midwives maintained by the Nursing & Midwifery Board of Ireland (NMBI) or entitled to be so registered; **AND** have a minimum of 18 months post-registration general nursing experience as an RGN, and 18 months post registration experience as an RM or RCN or RNID or RPN. **AND**
- Meet the academic criteria set by the relevant Higher Education Institute (HEI); hold an NQAI

PROGRAMMES AVAILABLE:

Master/PDip in Health Sciences

DURATION: 1 year, full-time (for Year One of programme); 1 year, full-time (for Year Two of programme).

NUMBER OF PLACES: 10 places (minimum)

COURSE INSTANCE(S): 1MDH1
Apply at www.pac.ie/phn

FEES AND FUNDING: Year One funded through HSE sponsorship. Year Two is self-funded.

CLOSING DATE: Please check website for updates.

CONTACT

Mary Walsh

T: +353 494 129

E: mary.b.walsh@nuigalway.ie

Thinking about applying?
www.pac.ie/phn

Level 8 qualification (honours degree) or proof of equivalency; demonstrate that they have undertaken a programme of study at NFQ Level 8. The academic transcript provided will be used as evidence to demonstrate this, and it should be for the highest level award.

- Applicants whose first language or primary language of expression is not English must provide evidence that their English language ability meets the required standard for admission. The minimum required score is 7.0 on the IELTS assessment test.
- Unless the candidate's name is registered in the midwives division of the register maintained by NMBI, the candidate must complete an approved module of study on child and maternal health, approved by the NMBI, as part of the programme.
- Satisfy the selection/admission committee that they have the ability to complete the programme.
- Meet in full the requirements for registration specified by NMBI to be eligible for the award of the Postgraduate Diploma in Nursing (Public Health Nursing).

FIND OUT MORE AT:

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

Nursing: Wound Healing and Tissue Repair

Your Course

This programme aims to prepare healthcare professionals to effectively manage (within their scope of practice) challenging wound healing and tissue repair issues. The goal is to provide experienced, dedicated healthcare professionals with the necessary knowledge and skills in wound healing and tissue repair to ensure the highest quality of care for patients. Lecturers and facilitators on this course are recognised for their expertise nationally and internationally through research, education and clinical practice.

Using a blended-learning approach, this programme is delivered through a combination of online learning and face-to-face skills teaching. Modules are delivered using guided learning packs that provide a study guide, directed learning activities (both online and practice based), key reading, reflective points and e-tivities. The face-to-face teaching component (workshops) take place at intervals throughout the semester. Workshops will focus on the key skills and their application.

Career Opportunities

Students graduating from this programme will be able to enhance their clinical skills and knowledge in the area of wound healing and tissue repair. As wound management crosses many disciplines, the career path will vary according to the discipline. In the field of nursing, this programme supports nurses' applications 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's degree at NFQ Level 8 in a healthcare profession. Applicants who do not hold an honours degree or Higher Diploma (Level 8) must demonstrate that they have successfully completed (in the previous two years) a module at Level 9. Please consult the professional credit awards at Level 9 at: www.nuigalway.ie/pca/pca.html;
- 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:

Master/PDip in Health Sciences

DURATION: 2 years, full-time
(option to leave with PDip after 1 year)

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1MDW1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Lorraine Mee

T: +353 91 492 830

E: lorraine.mee@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.

Thinking about applying?

www.nuigalway.ie/apply

Programmes

- 196 Biomedical Science
- 197 Biomedical Science (Continuous/Modular)
- 198 Biomedical Genomics
- 199 Computational Genomics
- 200 Applied Mathematics
- 201 Mathematics
- 202 Astronomical Instrumentation
- 203 Key Enabling Technologies (KETs)
- 204 Medical Physics
- 205 Medical Technologies Regulatory Affairs & Quality (Cert)
- 206 Medical Technology Regulatory Affairs (MSc)
- 207 Medical Technology Regulatory Affairs (HDip)
- 208 Neuropharmacology
- 209 Toxicology
- 210 Biotechnology
- 211 Biodiversity and Land Use Planning (Blended Learning or Modular Basis)
- 212 Climate Change, Agriculture and Food Security
- 213 AgriBiosciences
- 214 Sustainable Environments
- 215 Sustainable Resource Management: Policy and Practice
- 216 Environmental Leadership
- 217 Occupational Health & Safety (Top-Up)
- 218 Occupational and Environmental Health & Safety
- 220 Chemistry Research
- 221 Cancer Research

A range of full-time and part-time research options (master's and PhDs) are also available.

Please see page 261 for research programme listings or visit:
www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/#ColSci

College of Science

Biomedical Science

Your Course

This MSc programme's objective is to provide students with the underpinning knowledge and practical skills to pursue a successful career in biomedical science. The course is designed for those who wish to follow careers as biomedical scientists in research, the health service, or in the wider context of biomedical science (including medical technologies, biopharmaceuticals and other healthcare industries). Students will use state-of-the-art technologies and learn a range of skills from scientific, engineering and clinical disciplines to understand and investigate questions originating in biology and medicine. You will be introduced to science and engineering disciplines you will not have covered in your undergraduate studies. You will have access to some of Ireland's leading researchers in this area.

Industry placement: Students have the opportunity to apply for 6–12-month industry placements, which will replace the research dissertation module. Students undertaking an industry placement will be registered on the MSc into a second year for the duration of the placement.

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 6.0 in any one component).

FIND OUT MORE AT:

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

"The MSc in Biomedical Science at NUI Galway is a truly interdisciplinary course. Courses such as tissue engineering and molecular medicine gave me an insight into research that I had previously not seen. The flexibility offered through the optional modules allows each student to cover the essential core modules while allowing for tailoring to each individual. Modules such as validation and scientific writing offered transferable skills that will be beneficial regardless of career path. I consider myself privileged to have been part of the MSc Biomedical Science group and I would recommend the course highly to prospective students."
Richard Bennett, MSc Biomedical Science, PhD Student

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MV1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 as places fill up quickly. See page 280 for full details of when and how to apply.

CONTACT

Dr Mary Ní Fhlathartaigh

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E: mary.nifhlathartaigh@nuigalway.ie

Professor Terry Smith

T: +353 91 492 022

E: terry.smith@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. NUI Galway is located in Galway city, which is one of the top five global hubs for biomedical science and technology.

2. Eight of the world's top 10 medtech companies are based in Galway, creating excellent employment opportunities for our graduates in medical device and pharmaceutical industries, laboratory services, and academic research settings. Many students secure employment in medtech and pharma companies.

3. Students gain a clear, understanding of the underpinning principles and practical skills of biomedical science. They will learn a range of skills from scientific, engineering and clinical disciplines investigating questions originating in biology and medicine. Students will have access to some of Ireland's leading researchers and technologies in this area.

Thinking about applying?

www.nuigalway.ie/apply

Biomedical Science

(Continuous/Modular)

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 in 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 career move, for example, from a production environment to research and development. On the other hand, knowledge of innovation and technology transfer, project management, data analysis, or product development, validation and regulation may enable a transfer from production or research to higher levels of management.

Minimum Entry Requirements

Candidates must hold at least a Second Class Honours Level 8 primary degree in a related subject area (science, engineering, technology, maths) or hold a primary four-year degree in a related area (which is acceptable to the college) without honours and have three years' relevant practical experience in the subject area. In some instances, recognition of prior learning may be applied to those with Level 7 qualifications and extensive relevant experience. IELTS score of 6.5+ (with not less than 5.5 in any one component).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/biomedical-science-continuous.html

PROGRAMMES AVAILABLE:

MSc (students may exit with a PgCert after accumulating 30 ECTS, or a PDip after accumulating 60 ECTS); distance learning option: MSc, up to 6 years, part-time.

DURATION: Up to 6 years, part-time

NUMBER OF PLACES: 25

COURSE INSTANCE(S): Not applicable. Apply online: www.nuigalway.ie/apply

FEES AND FUNDING: Fees are charged per taught module and per research project. Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 4–8 weeks before module start date. Students may join the programme at multiple points during the year: Biomechanics (end of November 2020); Monitoring for Health Hazards at Work (end of January 2020); Tissue Engineering (end of January); Laser-enabled Bioprinting (end of February 2020); Stereology (end of February 2020); Molecular & Cellular Biology (end of July 2020), Innovation & Technology Transfer (end of August 2020); Gross Anatomy (end of September 2020).

CONTACT

Dr Mary Ní Fhlathartaigh
T: +353 91 495 323
E: mary.nifhlathartaigh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Students can join the programme in any academic year, registering and paying for individual modules in a 'select and pay-as-you-go' fashion.
2. Lectures for this course are normally held on a Friday afternoon and/or a Saturday morning every five weeks, which facilitates full- or part-time working and course participation.
3. The distance learning version of this course won the national Postgraduate Science Course of the Year Award in 2013.

Thinking about applying? www.nuigalway.ie/apply

Biomedical Genomics

Your Course

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. This has led to a growing need for scientists who can both analyse genomic data and interpret results based on a strong understanding of biological context. Graduates of this programme will gain practical skills in the generation of genomic data using the latest sequencing technologies and will learn the computational and statistical techniques necessary for their analysis.

Career Opportunities

There is currently a high demand for genomic data scientists. As advances in precision medicine take hold, it is anticipated that the need for genomics analysts in healthcare, the pharmaceutical industry and in academic research will continue to grow, generating opportunities for employment in each of these areas. The data analysis skills learned will also allow graduates to transition to data scientist roles outside of genomics.

Minimum Entry Requirements

Applicants must have achieved a First or Second Class Honours degree in a cognate discipline. Qualifying degrees include, but are not limited to: biochemistry, genetics, biomedical science, and biotechnology.

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: 15

COURSE INSTANCE(S): 1BMG1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Pilib Ó Broin

T: +353 91 492 337

E: pilib.obroin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** This course will provide postgraduate training in genomics relevant to medicine. Rapid advances in the technologies used to sequence DNA and RNA have led to an increase in the breadth of application of sequencing-based genomics technologies, with applications ranging from fundamental scientific discovery in the life sciences to clinical applications in precision medicine.
- 2.** Graduates will become highly skilled in scientific principles and technologies, and will develop the quantitative and computational skills to analyse large data sets generated using the latest genomics techniques.
- 3.** With the establishment of this programme, NUI Galway is positioning itself as a major European centre for biomedical genomics training and research.

Thinking about applying?
www.nuigalway.ie/apply

Computational Genomics

Your Course

Rapid advances in the technologies used to sequence DNA and RNA have led to an increase in the breadth of application of these sequencing-based genomics technologies, from fundamental scientific discovery in the life sciences to clinical applications in precision medicine. This requires a new generation of highly trained scientists who possess not only an understanding of the underlying biological principles and scientific technologies, but also the quantitative and computational skills necessary to analyse the large data sets generated using these cutting-edge genomics techniques.

Career Opportunities

Graduates of this programme will be well placed to seek employment in a wide range of industries, including biotechnological and pharmaceutical research and development, as well as in the emerging field of precision medicine.

Minimum Entry Requirements

Applicants must have achieved a Second Class Honours degree or better in a discipline relevant to the MSc programme. Qualifying degrees include, but are not limited to: mathematics, theoretical physics, physics, statistics, computer science and engineering (biomedical or electronic/electrical/computer engineering).

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/computational-genomics.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 10

COURSE INSTANCE(S): 1CSG1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Pilib Ó Broin

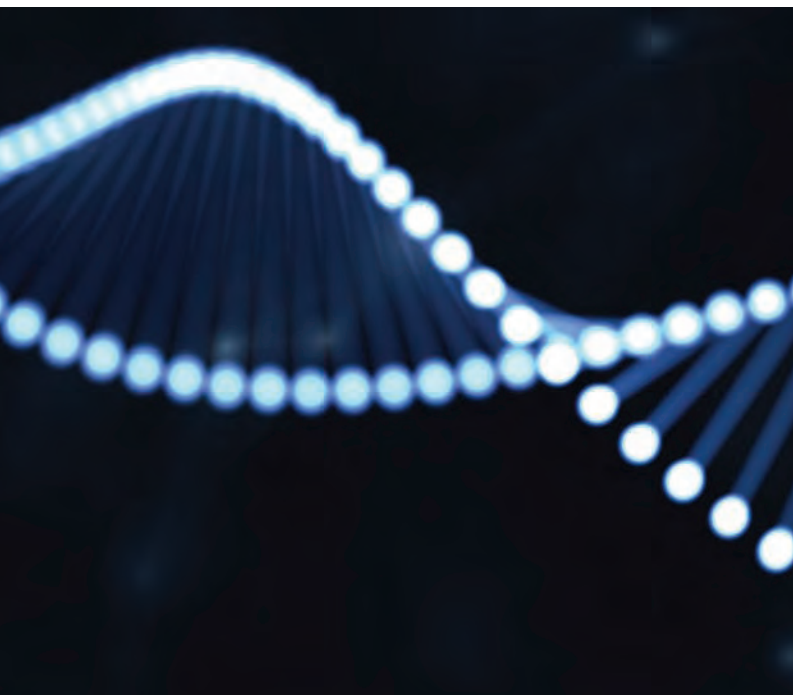
T: +353 91 492 337

E: pilib.obroin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. This programme has been specifically designed to train the next generation of quantitative scientists and engineers to work in this exciting new field.
2. Combining elements of data analytics, machine learning and computational biology, graduates will have a highly marketable and transferable combination of skills as well as specialist knowledge of the application of these skills in the analysis of genomics data.
3. This programme serves as an excellent pathway for quantitative graduates who wish to pursue a career in research (in either academia or industry).

Thinking about applying?
www.nuigalway.ie/apply



Applied Mathematics

Your Course

This Higher Diploma in Applied Mathematics programme is aimed at those who have a background in applied mathematics or mathematics, equivalent to a Level 7 degree, and who wish to improve your knowledge of these areas. The programme seeks to further develop your ability in applying mathematical tools to address real-world problems. The problems investigated arise in physics, chemistry, biology, economics, computer science, engineering, mechanics, social sciences and many others fields.

Each semester, you will study five courses chosen from a catalogue of appropriate courses. You will also undertake a supervised project, working in collaboration with a member of staff, when you will be trained in various research techniques and gain an insight into some current areas of applied mathematics research.

Career Opportunities

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

Minimum Entry Requirements

The entry requirement is a 2.1 or 2.2 degree (NQAI Level 7) in Applied Mathematics, Mathematics or Applied Mathematical Science at general degree level, or an equivalent, to be determined by the College of Science.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/applied-maths.html

PROGRAMMES AVAILABLE:

HDipAppSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1HDS1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 4 August 2020

CONTACT

Dr Martin Meere

T: +353 91 493 087

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3 GOOD REASONS TO STUDY THIS COURSE

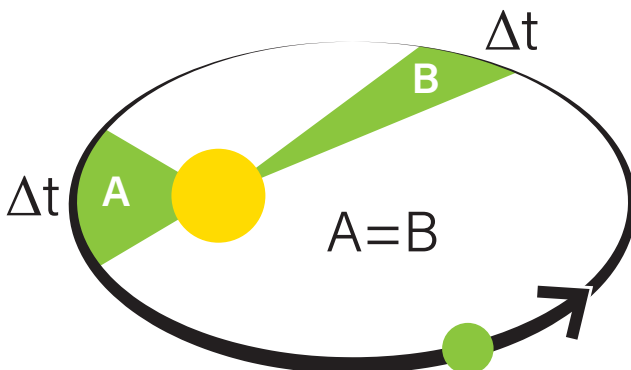
1. You will get the opportunity to develop your skills in different areas of mathematics, applied mathematics, statistics, numerical analysis and mathematical modelling by taking advanced level courses.

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.

Thinking about applying?

www.nuigalway.ie/apply



Mathematics

Your Course

The Master's in Mathematics is a flexible 12-month programme comprising a selection from a breadth of advanced taught courses and a research project. The Higher Diploma in Mathematics is a flexible nine-month programme without a research project. The programme content offers an insight into new and emerging areas of mathematics and its applications. Students select 60 credits of modules from a diverse range on offer in Mathematics, Financial Mathematics, Computing, Statistics, Applied Mathematics and Economics. A 30-credit research project is completed under the guidance of a faculty member and submitted in August. The project is an opportunity to explore a particular topic of interest in greater depth.

The School of Mathematics, Statistics & Applied Mathematics offers a great environment for any student wishing to pursue advanced study in mathematics. We have approximately 30 faculty members across the four disciplines of Mathematics, Statistics, Applied Mathematics and Bioinformatics.

Career Opportunities

Graduates pursue careers in business, finance, public service, teaching and related fields, and some go on to PhD studies in the mathematical sciences.

Minimum Entry Requirements

Higher diploma students should hold a bachelor's degree involving at least 35 ECTS of appropriate mathematics or applied mathematics modules or equivalent. Master' students should hold a bachelor's degree, involving a significant mathematical component at upper second-class honours level.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

HDipAppSc, MSc, MA, PDip

DURATION: 9 months, full-time (HDipAppSc/PDip); 1 year, full-time (MSc/MA)

NUMBER OF PLACES: 15, HDipAppSc; 20, MSc/MA/PDip

COURSE INSTANCE(S): 1AL1, HDipAppSc; 1HA1, MSc; GYA28, MA; 1AH1, PDip

FEES AND FUNDING:
Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 28 July 2020

CONTACT

Professor Dane Flannery

T: +353 91 493 587

E: dane.flannery@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 Mathematics.

Thinking about applying?

www.nuigalway.ie/apply



Astronomical Instrumentation

(Structured Master's: Research)

Your Course

It is an exciting time for research in both ground- and space-based astronomy, with our understanding of the universe advancing at an unprecedented pace. This revolution is happening thanks to the use of many different advanced technologies, including adaptive optics, interferometry and large telescopes. This development will accelerate in the coming years with the construction of 'Extremely Large Telescopes', and new Space Telescopes as well as their highly complex suites of instruments. This course has been specifically designed to launch students into careers in this field. As a structured master's it will include mandatory modules in astronomical instrumentation, modern astrophysical discoveries, and optics as well as a choice of modules in engineering and transferable skills. Students will also carry out a year-long research project, developing their capacity to carry out research at postgraduate level.

Career Opportunities

Astronomical instrumentation uses and develops cutting-edge technology in electronics, optics, computing and mechanical structures. There is increasing demand for students and engineers who have an understanding of these technologies. This master's provides advanced courses, which, together with an instrumentation-related research thesis, will train students to a high level in these areas. Graduates of the MSc programme will be in demand by national and international technological industries as well as by research institutes, observatories and university research groups.

Minimum Entry Requirements

2.1 degree in physics or relevant engineering discipline. Candidates are required to provide a full CV, personal statement, and the names of two academic references.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/astronomical-instrumentation.html

PROGRAMMES AVAILABLE:

Structured Master's

DURATION: 1 year

NUMBER OF PLACES: 12

COURSE INSTANCE(S): 1AIT1, full-time; 1AIT2, part-time

FEES AND FUNDING: See www.nuigalway.ie/courses/fees-and-funding/fees.html

CLOSING DATE: Typically at the end of June, although late applications may be considered if places are available.

CONTACT

Dr Nicholas Devaney

T: +353 91 495 188

E: nicholas.devaney@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. This is an exciting graduate degree with new modules in astronomical instrumentation and modern astrophysics.
2. Together with thesis research the course will introduce students to cutting-edge advances in astronomical research.
3. The combination of advanced modules and research will effectively bridge the gap between undergraduate study and a PhD.

Thinking about applying?

www.nuigalway.ie/apply



Key Enabling Technologies (KETs) (Structured Master's: Research)

Your Course

Enabling technologies are recognised by the European Union to be the building blocks for future product and process solutions which address many challenges facing society.

The following are the six key enabling technologies:

- Photonics;
- Advanced Materials;
- Industrial Biotechnology;
- Advanced Manufacturing;
- Nanotechnology;
- Micro-/Nano-Electronics.

Europe's future competitiveness depends on how its future labour force can master key enabling technologies. This MSc programme provides hands-on experience to enable students demonstrate their research potential using key enabling technologies in advanced manufacturing.

Career Opportunities

Graduates from this programme find employment in advanced manufacturing industries or continue on to pursue PhD studies centred on realising the next generation of biomedical devices. The programme is strategically positioned to produce graduates capable of realising a new generation of medical and electronic devices based on biomaterials activated by electrical, optical, and thermal stimulation. Hands-on and taught modules will provide expertise in printed electronics and biomaterials giving students access to many opportunities in future medical devices, pharmaceutical devices, and tissue engineering.

Minimum Entry Requirements

Students with a 2.1 honours degree, or higher, in science or engineering (Level 8) will be considered for this programme.

FIND OUT MORE AT:

[www.nuigalway.ie/science/structured-phd/
key-enabling-technologies.html](http://www.nuigalway.ie/science/structured-phd/key-enabling-technologies.html)



PROGRAMMES AVAILABLE:

Structured Research Master's

DURATION: 1 year

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1KET1, full-time; 1KET2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: June 2020

CONTACT

Dr Gerard O'Connor
Head of School, Physics
E: gerard.oconnor@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** Hands-on research experience on state-of-the-art advanced manufacturing test-bed incorporating both additive and subtractive processes, dependent on key enabling technologies.
- 2.** Learn new insights in scalable innovation, value chain analyses, and laser enabled bio and electronic printing.
- 3.** Demonstrate your research potential by applying key enabling technologies for pilot manufacturing of biomedical applications.

Thinking about applying?

www.nuigalway.ie/apply

Medical Physics

Your Course

This MSc programme is designed to meet the demand for qualified medical physicists. It is primarily geared toward training for physicists in the application of radiation physics in medicine but maintains a reasonable exposure to key aspects of clinical engineering so that students receive a comprehensive knowledge of the application of the physical sciences and engineering to medicine.

The MSc consists of a fairly intense programme of lectures, workshops, laboratory sessions, tutorials and self-directed learning, including a research project. The syllabus contains modules covering traditional medical physics topics, such as Radiation Fundamentals, and Hospital and Radiation Safety, but also provides an introduction to other areas such as Clinical Instrumentation and modules in Anatomy, Physiology, Medical Informatics and Safety and Risk Management. The course was accredited by the Commission on Accreditation of Medical Physics Education Programs (CAMPEP) North America.

Career Opportunities

The course has been successful in its aims to provide individuals with a good grounding in medical physics. A recent survey of graduates showed that around 75% had found employment in a medical physics-based career. This includes several individuals who have pursued or are pursuing a PhD. About 20% are employed abroad, in countries like the UK, the US, Australia and New Zealand.

Minimum Entry Requirements

Graduates must hold at least a Second Class Honours, Level 8 degree (or equivalent international qualification) in physics or experimental physics, electronic engineering, or another relevant discipline as determined by the College of Science. Candidates with a primary degree without honours and with three years' relevant and appropriate practical experience may be also considered.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/medical-physics.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: Up to 20

COURSE INSTANCE(S): 1PY1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: 7 July 2020

GARDA VETTING/POLICE

CLEARANCE: Garda vetting/police clearance is required for this programme. Please see page 281 for further information.

CONTACT

Dr Christoph Kleefeld

T: +353 91 542 870

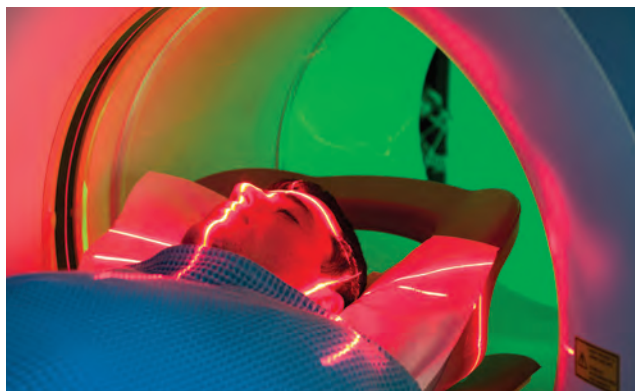
E: christoph.kleefeld@hse.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. The course has been accredited by CAMPEP (North America) and is the first European MSc to receive this accreditation.
2. The course is unique in that it is closely integrated with University Hospital Galway.
3. The course provides a unique opportunity to see the operation of a busy academic hospital.

Thinking about applying?

www.nuigalway.ie/apply



Medical Technologies Regulatory Affairs & Quality (Certificate)

Your Course

The Level 8 Certificate in Medical Technologies Regulatory Affairs and Quality provides students with an introduction to the core elements of the product development life cycle and the associated role of a medical technology regulatory affairs and/or quality professional. The programme ensures that students acquire a good, fundamental understanding of all applicable regulations and skills to address the ever-changing environment of medical technologies regulatory affairs and quality.

The programme aims are to:

- Provide participants with a fundamental grounding in regulatory and quality requirements for medical devices;
- Provide necessary training to prepare personnel with life sciences qualifications to transition into specialist roles in medical technology quality assurance and/or regulatory affairs functions and upskill medical technology professionals in the regulatory framework in their existing roles;
- Foster participants' intellectual development and develop skills to work and communicate effectively through various media.

Career Opportunities

The Irish Medtech Association (IMA) Skillnet asked senior medtech industry executives to identify the current number of employees required to meet current skills demand, and to forecast the number of employees required in medtech organisations up to 2020. The IMA report has estimated that 4,000 additional medical technologies jobs will be added by 2020, with a 43% increase in staff numbers in the regulatory affairs functions and 17% in quality roles.

Minimum Entry Requirements

Students with a Level 7 or higher qualification in science or engineering are eligible for this Level 8 programme. Students with a Level 7 or higher qualification in a non-technical subject area but who hold a minimum of two years' relevant medtech industrial experience in regulatory affairs or quality are also eligible to apply.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/medical-technology-regulatory-affairs-quality.html



PROGRAMMES AVAILABLE:

Level 8 Certificate

DURATION: 1 year (2 semesters),
part-time distance learning

NUMBER OF PLACES: 40

COURSE INSTANCE(S): 1MTD2

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284. For specific funding information visit www.nuigalway.ie/courses/taught-postgraduate-courses/medical-technology-regulatory-affairs-quality.html#course_fees.

CLOSING DATE: 15 August 2020

CONTACT

Professor Terry Smith

T: +353 91 492 022

E: terry.smith@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Regulatory affairs and quality professionals at all career and experience levels are involved in activities throughout the product life cycle, and are involved in bridging the gap between regulatory-related functions and organisation and business activities.

2. This programme will equip graduates with essential knowledge and skills to work in a regulatory affairs and quality environment within the medical technology and pharmaceutical industry sectors.

3. Completing this course will open up a new opportunities and career paths, in quality and/or regulatory affairs, in both Ireland-based and international medical technologies and pharmaceutical enterprises.

Thinking about applying?

Contact

terry.smith@nuigalway.ie or
butler.mary@itsligo.ie

Medical Technology Regulatory Affairs (MSc)

Your Course

This programme is being made available online using a combination of distance learning/e-learning technologies. The educational elements are provided by the Institute of Technology, Sligo, and NUI Galway staff. Additional lecturing, as required, may be provided by outside specialists and practitioners. The programme consists of 12 modules, each of 5 ECTS, delivered over two years (6 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 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 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 a least a Second Class Honours Level 8 primary degree in a related subject area in science or engineering and at least two years' prior relevant experience in the medical technology industry. Prior medical technology industry experience in regulatory affairs will be considered a distinct advantage in assessing applications. Applications from candidates who hold a relevant degree at Level 7, with at least two years' medical technology industry experience in regulatory affairs, will also be considered.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/medical-technology-regulatory-affairs.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 2 years, part-time distance learning

NUMBER OF PLACES: 25

COURSE INSTANCE(S): 1MTR2

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284. For specific funding information visit www.nuigalway.ie/courses/taught-postgraduate-courses/medical-technology-regulatory-affairs.html#course_fees

CLOSING DATE: 28 July 2020

CONTACT

Professor Terry Smith

T: +353 91 492 022

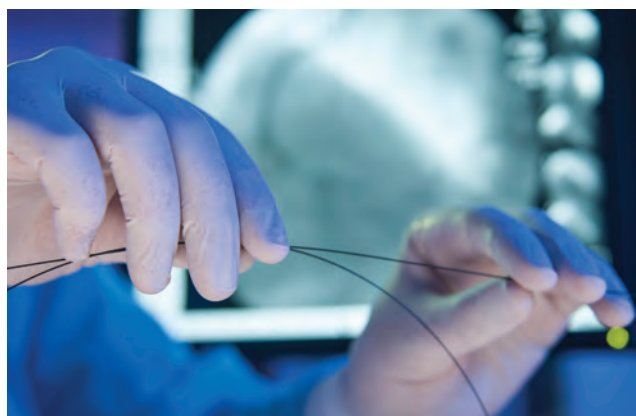
E: terry.smith@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Flexible part-time online programme for medtech regulatory affairs professionals. Designed and delivered by regulatory affairs experts, supported by industry RA professionals. Supported by medical technologies industry representative organisations.
2. This course will equip you with the essential knowledge, skill set and competencies to function as a regulatory affairs professional in the medical device industry and contribute to regulatory projects in a medical device company environment.
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.

Thinking about applying?

Contact
terry.smith@nuigalway.ie or
butler.mary@itsligo.ie



Medical Technology Regulatory Affairs (HDip)

Your Course

The Level 8 Higher Diploma in Medical Technology Regulatory Affairs and Quality programme has been specifically designed to meet the growing requirements of medical technology companies in filling regulatory and quality assurance roles. The impetus for the development of this specialist programme emerged from industry needs and the content has been developed in conjunction with regulatory experts from industry, and industry practitioners. The proposed course will link the existing regulations to regulatory requirements and how those requirements are executed across the medical device lifecycle; for example, how to develop technical documentation for regulatory submissions (regulatory affairs professionals); how to perform vigilance post-market surveillance requirements (Vigilance Specialist); core quality management standards and requirements (QA or Compliance Specialist); and testing requirements to demonstrate the safety and efficacy of a medical device (R&D Engineer).

Career Opportunities

This programme has been specifically designed to meet the growing requirements of medical technology companies in filling regulatory and quality assurance roles. The impetus for the development of this specialist programme emerged from industry needs and the content has been developed in conjunction with a taskforce comprised of regulatory experts from industry, industry practitioners and representatives from the regional skills for the west and north west. The Irish Medtech Association (IMA) Skillnet asked senior medtech industry executives to identify the current number of employees required to meet current skills demand, and to forecast the number of employees required in medtech organisations up to 2020. The IMA report (2017) has estimated that 4,000 additional medical technologies jobs will be added by 2020, with a 43% increase in staff numbers in the regulatory affairs functions and 17% in quality roles.

Minimum Entry Requirements

Graduates who have a Level 7 qualification in a relevant area of science, engineering, or technology are eligible to apply for this programme. Applications from candidates who hold a Level 7 primary degree in a non-technical subject, and who have at least five years' medical technology industry experience in quality and/or regulatory affairs will be considered. Candidate interviews may be used. International students, whose first language is not English, will be required to prove their English competency (e.g., IELTS English language proficiency of 6.5 [with no band less than 6.0 in each element of the test] or equivalent, and will also need to provide evidence of their oral communication skills at interview. In addition, they will need to provide evidence of having relevant experience in research (laboratory and/or computational desk-based research).

PROGRAMMES AVAILABLE:

Higher Diploma

DURATION: 2 years, part-time, online distance learning

NUMBER OF PLACES: 30

COURSE INSTANCE(S): 1MTD1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284. For specific funding information visit www.nuigalway.ie/courses/taught-postgraduate-courses/medtech-regulatory-affairs-hdip.html#course_fees

CLOSING DATE: 17 August 2020

CONTACT

Professor Terry Smith

T: +353 91 492 022

E: terry.smith@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Regulatory affairs and quality professionals at all career and experience levels are involved in activities throughout the product lifecycle and in bridging the gap between regulatory-related functions and organisation and business activities.
2. This programme will equip graduates with essential knowledge and skills to work in a regulatory affairs and quality environment within the medical technology and pharmaceuticals industry sectors.
3. Completing this course will open up a new opportunities and career paths, in quality and/or regulatory affairs, in both Ireland-based and international medical technologies and pharmaceuticals enterprises.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/medtech-regulatory-affairs-hdip.html

Thinking about applying?

Contact
terry.smith@nuigalway.ie or
butler.mary@itsligo.ie

Neuropharmacology

Your Course

Programme outcomes include:

- Demonstrating a detailed knowledge of the principles and concepts of neuropharmacology;
- Demonstrating an in-depth knowledge of the recent developments and applications in the field of neuropharmacology;
- Demonstrating a high skill level in a wide range of laboratory skills for neuropharmacological investigations;
- Communicating experimental findings in neuropharmacology effectively, using a variety of verbal, written and visual means;
- Designing, conducting, analysing and presenting original laboratory-based research.

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

Trimester 1

Neurophysiology: 5 ECTS

Central Neurotransmission: 5 ECTS

Fundamental Concepts in Pharmacology: 5 ECTS

Applied Concepts in Pharmacology: 5 ECTS

Experimental Methods in Pharmacology: 10 ECTS

Trimester 2

Experimental Neuropharmacology: 15 ECTS

Current Topics in Neuropharmacology: 10 ECTS

Neuropharmacology and Therapeutics: 5 ECTS

Trimester 3

Neuropharmacology Research Project: 30 ECTS.

Career Opportunities

The majority of graduates of the programme have entered the workforce either in technical or research roles within hospitals, universities or companies, mostly in Ireland. 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

COURSE INSTANCE(S): 1NP1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 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.

Thinking about applying?

www.nuigalway.ie/apply

Toxicology

Your Course

This programme is divided into three trimesters (each of 30 ECTS) in the following manner: Trimester 1—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 2—Experimental Toxicology (15 ECTS); Current Topics in Toxicology (10 ECTS); Advanced Toxicology (5 ECTS). Trimester 3—Toxicology Research Project (30 ECTS).

Career Opportunities

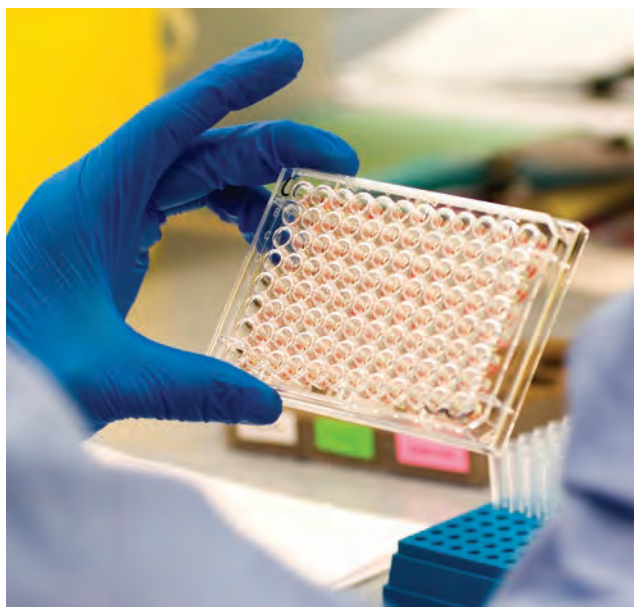
Previous graduates of this programme have either found employment in toxicological testing and product quality testing within industry or government agencies or in the field of regulatory toxicology within governmental and international regulatory bodies. Graduates have also enrolled in PhD programmes 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

COURSE INSTANCE(S): 1MST1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Howard Fearnhead

T: +353 91 495 240

E: howard.fearnhead@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Placement opportunities:

There are a limited number of placements in regulatory agencies for the third trimester.

2. Graduates will develop a high skill level in a wide range of laboratory skills for toxicological investigations.

3. Graduates will be competent in communicating experimental findings in toxicology effectively, using a variety of verbal, written and visual means, and in designing, conducting, analysing and presenting their original laboratory-based research.

Thinking about applying?

www.nuigalway.ie/apply

Biotechnology

Your Course

The MSc Biotechnology programme aims to provide you with the skills and knowledge necessary to pursue a successful career in biotechnology. Through tutorials, lectures, assignments and a five-month 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 with high employment.

Core modules:

- MSc Biotechnology five-month research project;
- Frontiers in Biotechnology: tutorials introducing transferable skills and recent advances in biotechnology;
- Introduction to Business: concepts in marketing, management and accountancy including student development of a biotechnology business plan;
- Fundamental Concepts in Pharmacology: understanding the dynamics and kinetics of drug interactions in the body;
- Protein Technology: includes industrial scale-up of protein production, proteomics and glycobiology;
- Diagnostic Biotechnology: a comprehensive overview of immunological and molecular diagnostics.

Optional modules (choose three):

Advanced and Applied Immunology; Advanced Industrial Processes; Applied Concepts in Pharmacology; Introduction to Molecular and Cellular Biology; Quality Management Systems.

Career Opportunities

A wide range of career options exist for graduates of this programme, such as employment in pharmaceutical industries, diagnostic services and academic research. Furthermore, this programme is a springboard to PhD research opportunities. Our recent graduates have found employment with Abbott, Allergan, ICON Clinical Research, Norbrook Laboratories and Pfizer. They are pursuing careers in manufacturing, quality assurance, product development and research, as well as in the broader sectors of sales, marketing and regulatory affairs.

Entry Requirements and Selection Criteria

Candidates must hold at least a Second Class Honours, Level 8 (or equivalent international qualification) primary degree in science or a related subject, with a strong background in biological sciences. For applicants whose native language is not English, an IELTS score of at least 6.5 is required, with not less than 6.0 in any one component. Selection is based on academic record, previous relevant experience and a personal statement. Candidates may be invited for interview.

PROGRAMMES AVAILABLE:

MSc, full-time

DURATION: 12 months, full-time

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MT1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY: The deadline for submission of applications is 8 June 2020. Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible as places fill up quickly.

CONTACT

Dr Mary Ní Fhlathartaigh

T: +353 91 495 323

E: mary.nifhlathartaigh@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** Choice of industrial or research focussed streams.
- 2.** Five-month laboratory project providing the opportunity to build research and development expertise while being a member of a scientific research team.
- 3.** Winner of national Postgraduate Science Course of the Year Award 2016 and 2017.

Thinking about applying?
www.nuigalway.ie/apply

FIND OUT MORE AT:
www.nuigalway.ie/courses/taught-postgraduate-courses/biotechnology.html



Biodiversity and Land Use Planning (Blended Learning or Modular Basis)

Your Course

This course provides you with the crucial skills and knowledge to manage biodiversity resources sustainably. The programme's objectives are:

- To integrate international perspectives and new research findings into a biodiversity and land-use approach;
- To provide research-led opportunities that will help find solutions to conservation and planning conflicts;
- To develop expertise within local authority and public/private sector staff to meet international biodiversity and conservation obligations.

This course is devoted to scientific and policy coursework delivered in a blended-learning format, comprising a mixture of face-to-face contact (approximately 12–15 hours per module) and private study combined with online support. Students are expected to carry out projects, and prepare written reports and oral presentations on relevant subjects.

Aimed at individuals employed in the conservation, planning and engineering sectors, this course has been re-developed to meet the needs of working graduates wanting to upskill or change careers. Flexible learning opportunities are a key aim of this programme and students can now complete individual modules in a 'select and pay-as-you-go' fashion. Credits for modules taken may be accumulated over a period of up to six years.

Career Opportunities

Our obligations to protect the environment under EU legislation mean that this course will play a pivotal role for those currently working in, or who wish to enter, the planning or engineering professions in local government or as private consultants.

Graduates of this course will ensure that governments, local authorities and private consultancies will help implement sustainable policies that contribute to economic recovery while managing limited biodiversity resources.

Minimum Entry Requirements

The programme is open to individuals who have a Level 8 primary degree or equivalent in an appropriate discipline. Applicants who do not have an academic background but have relevant experience may also apply.

FIND OUT MORE AT:

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

PROGRAMMES AVAILABLE:

MSc

DURATION: 2 years, blended learning; 2–6 years, modular

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1MBL2, blended learning; 1MBU1, modular

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

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 280 for full details of when and how to apply.

CONTACT

Dr Gesche Kindermann

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 Council to meet identified training needs.
2. It is designed to enhance the skills of local authority and private consultancy staff and to help to ensure compliance with the Habitats Directive's requirements.
3. The programme assists in meeting such legal obligations as Strategic Environmental Assessments, Environmental Impact Assessments, and Appropriate Assessments.

Thinking about applying?
www.nuigalway.ie/apply

Climate Change, Agriculture and Food Security

Your Course

The world's climate is rapidly changing due to global warming. This poses major challenges for future agricultural systems to provide food and other bioresources for the nine billion people that will occupy the planet by 2050. The inter-disciplinary MSc in Climate Change, Agriculture and Food Security (CCAFS) provides students with the skills and tools for developing agricultural practices, policies and inventions to address the challenge that global warming poses for agriculture and food security worldwide. This programme is aimed at students who want to combine scientific, engineering, technical, social and/or policy skills so that they are better equipped to understand and make significant contributions regarding the adaptation and mitigation of climate change impacts on global agriculture and food security.

The MSc CCAFS is run in partnership with the global CCAFS programme and includes nine in-depth modules taught by leading researchers and experts; training in multidisciplinary research skills, science communication and career development; and a 30 ECTS research project. The majority of MSc CCAFS students do their projects with world-leading partner organisations in Africa, Asia, Latin America and Europe including eight CGIAR Centers, the Food and Agriculture Organization of the UN (FAO), World Food Program (WFP), International Fund for Agricultural Development (IFAD), World Bank, NGOs, universities and companies.

Career Opportunities

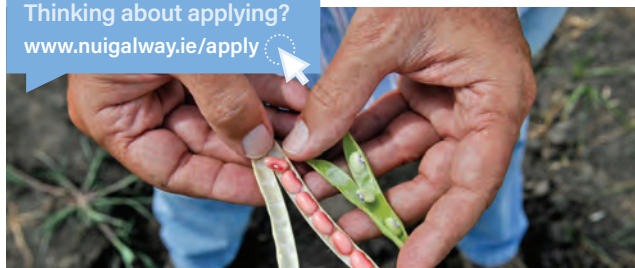
Graduates of this MSc are developing excellent careers in research, policy, enterprise, business, administration and other sustainable development activities across a wide range of public and private sector institutions internationally. Career mentoring, advice, strategy and facilitation is provided to all students on the MSc CCAFS to ensure that they rapidly enter employment in relevant institutions and activities, where they can build on their interests, experience and training.

Minimum Entry Requirements

NQAI Level 8 honours degree or equivalent to a minimum standard of Second Class Honours, Grade 1 or equivalent in an appropriate discipline is normally required.

FIND OUT MORE AT: www.nuigalway.ie/ccafs OR www.plantagbiosciences.org/msc-ccafs

Thinking about applying?
www.nuigalway.ie/apply



PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 20–25

COURSE INSTANCE(S): 1MCA1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY: Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 280 for details of when and how to apply.

CONTACT

Professor Charles Spillane
Dr Peter McKeown
Plant and AgriBiosciences Research Centre (PABC), Ryan Institute
T: +353 91 493 388
E: [charles.spillane@nuigalway.ie/](mailto:charles.spillane@nuigalway.ie)
peter.mckeown@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1. Excellence in interdisciplinary training:** Awarded the Gradireland 2017 'Best New Postgraduate Course' title.
- 2. Mobility opportunity:** All studies complete a research project or internship worth one-third of the final grade; this research may be completed at the student's place of work, within the international CGIAR Research Programme on Climate Change, Agriculture and Food Security, or in collaboration with other institutional partners.
- 3. Buoyant jobs market for graduates:** e.g., Previous students now work in the United Nations Food and Agriculture Organisation (Rome), UNICEF (New York), FoodTure (Ireland), CIAT (Colombia), climate-smart agriculture and aquaculture programmes (Malawi, Zambia), and PhD studies in agroforestry, agro-meteorology and livestock emissions.



AgriBiosciences

(Structured Master's: Research)

Your Course

The MSc (AgriBiosciences) combines both taught and research elements and is designed for students who want to develop careers in the vibrant agriculture, agri-food and bio-economy sectors in Ireland or internationally. The programme provides graduates with a broad understanding of the agricultural sector in its scientific, economic and environmental context, on which key research skills and practical experiences are built. Students complete their research project within research teams in the Plant and AgriBiosciences Centre (PABC), the partner organisation Teagasc, or in a cutting-edge agri-business. The research project is complemented by specialised training modules to equip each MSc graduate for a vibrant career in the agriculture and agri-food sector. The taught component consists of 20 ECTS of discipline-specific modules which provide relevant, hands-on training to graduates in agri-related topics.

Career Opportunities

Integral to the MSc programme is a seven-month research placement in a world-leading research team in Teagasc, NUI Galway, or cutting-edge agribusiness. The programme's research placements offer students the opportunity to develop the necessary skills to work within a research or industry setting of their choice, deliver a research project and formulate an associated thesis while simultaneously availing of excellent follow-on employment opportunities in industry and research. The programme endeavours wherever possible to facilitate paid research internships for the MSc (AgriBiosciences) students.

Minimum Entry Requirements

NQAI Level 8 honours degree or equivalent to a minimum standard of Second Class Honours, Grade 1 or equivalent in an appropriate discipline is required.

FIND OUT MORE AT:

www.nuigalway.ie/science/structured-phd/agribiosciencesstructuredmscfull-timepart-time/



PROGRAMMES AVAILABLE:

Structured Research Master's

DURATION: 1 year

NUMBER OF PLACES: 6

COURSE INSTANCE(S): 1MBS1, full-time; 1MBS2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE:

NUI Galway does not set a deadline for receipt of applications (with some exceptions). Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible to secure a place on the MSc (AgriBiosciences) programme. See page 280 for details of when and how to apply.

CONTACT

Professor Charles Spillane
Dr Galina Brychkova
Plant and AgriBiosciences Research Centre (PABC), Ryan Institute
T: +353 91 494 158
E: charles.spillane@nuigalway.ie/
galina.brychkova@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. Specifically tailored to transition you to a career in the vibrant and exciting agriculture and agri-food sector in Ireland or internationally.
2. The MSc (AgriBiosciences) has been developed in partnership with Ireland's national agri-research body Teagasc and provides the opportunity to gain research experience with Teagasc or other world-leading national/international agriculture or agri-food employers.
3. The programme provides hands-on training in understanding the agrifood sector, sustainability challenges, agribusiness and agrifood markets, and in developing career strategy skills.

Thinking about applying?
www.nuigalway.ie/apply

Sustainable Environments

NEW for 2020

Your Course

The environment and human health are inextricably linked. This new multidisciplinary course integrates environment, health and sustainability issues and considers their impact within the natural and built environment. It combines modules from Environmental Science, Engineering and Economics to provide students with experience of research-led learning opportunities that will develop skills in identifying and evaluating sustainable solutions for real-world environmental problems. Field trips to learn from the practical experience of professionals are an essential element of this course. It is open to students from a variety of backgrounds.

Career Opportunities

Graduates with this qualification will pursue a wide range of careers in the public, private and voluntary sectors. Job opportunities exist within environmental, agri-environmental and sustainability consultancies, or as sustainability officers in companies and corporations. Graduates may also find employment within national, regional and local government sectors. Graduates may also go on to further research.

Minimum Entry Requirements

Places are limited (15) and selection is based on each candidate's academic record/relevant experience, personal statement, and letters of recommendation.

Applicants must have a primary degree with a second class honours, or equivalent in a relevant discipline. Relevant disciplines include science, marine science, engineering, environmental science, geography, social science, health promotion, engineering, economics or other related disciplines.

Applicants who do not have an academic background and have relevant experience are welcome to apply. They may be required to attend an interview.

FIND OUT MORE AT: www.nuigalway.ie/courses/taught-postgraduate-courses/sustainable-environments.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1SEV1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY:

Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 280 for details of when and how to apply.

CONTACT

Caitriona Carlin

T: +353 91 493 863

E: caitriona.carlin@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

- 1.** Do this course if you learn best by doing. You will develop skills that can be used in a wide range of jobs.
- 2.** Do this course if you want to work with people, in the environmental field.
- 3.** Do this course if you want a practical and applied career.

Thinking about applying?
www.nuigalway.ie/apply



Sustainable Resource Management: Policy and Practice

The Course

Semester 1 comprises four modules taught in NUI Galway: Ecosystem Assessment (10 ECTS); Biodiversity and Conservation (5 ECTS); Environment and Human Health (5 ECTS); and Environmental Problems and Solutions (10 ECTS). Semester 2 comprises four modules taught in the University of Limerick (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 3: research project worth 30 ECTS, based either at UL or NUI Galway.

Career Opportunities

Opportunities exist within the green economy as governments, NGOs and corporations must work to meet environmental targets set under international obligations. Graduates work in the following areas: industry-based environmental management, environmental analysis, environmental consultancy, agri-environmental advice, waste management policy, environmental quality control, consultancy-based climate change research, or as researchers, or for non-governmental conservation organisations and local authorities.

Minimum Entry Requirements

At least a Second Class Honours primary degree (NQAI Level 8) in an appropriate discipline, or a professional or other equivalent qualification recognised by both UL and NUI Galway. Appropriate disciplines include environmental sciences; engineering or geography; biological sciences; and 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



BioBlitz on-campus event
Photo: Oisín Duffy

PROGRAMMES AVAILABLE:

MSc

DURATION: 1 year, full-time

NUMBER OF PLACES: 15

COURSE INSTANCE(S): N/A.

Apply online at

www.graduateschool.ul.ie.

Follow the links for postgraduate study, Faculty of Science and Engineering.

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: See course website.

CONTACT

Dr Caitriona Carlin

T: +353 91 493 863

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3 GOOD REASONS TO STUDY THIS COURSE

- 1.** This novel course is a multidisciplinary approach to environmental sustainability devised by NUI Galway and 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 successful careers in managing environmental resources sustainably.

Thinking about applying?
graduateschool.ul.ie

Environmental Leadership

Your Course

The MSc in Environmental Leadership will equip you with an advanced level of knowledge and problem-solving, management and communication skills in key areas relevant to the environment, marine and energy sectors. It will provide you with a capacity and capability for environmental leadership relevant to your career trajectory. The course has a focus on cross-sector skills and competences that can be transferred from one topic/occupational area to another, so enabling national and international occupational mobility for its graduates.

Career Opportunities

The MSc in Environmental Leadership provides training in governance, management and communication relevant to the environmental, marine and energy sectors, and will provide you with the competences to obtain employment in research, policy development or management. The course will produce well-rounded, motivated, mobile and dynamic problem-solvers and leaders who can work in any area related to the environment, marine and energy sectors.

The subject knowledge, transferable skills and thesis elements of the course are designed to provide you with the opportunity to carry out further research, work in the public or private sector, or create your own employment.

Minimum Entry Requirements

The programme is open to individuals who have a Level 8 primary degree or equivalent in an appropriate discipline. Applicants who do not have an academic background but have relevant experience may be required to attend an interview.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/environmental-leadership.html

PROGRAMMES AVAILABLE:

MSc

DURATION: 12 months

NUMBER OF PLACES: 15

COURSE INSTANCE(S): 1EVL1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE:

Please refer to the course website.

CONTACT

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Dr Caitriona Carlin

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3 GOOD REASONS TO STUDY THIS COURSE

- 1.** This MSc has a focus on cross-sector skills relevant to the environment, marine and energy sectors.
- 2.** The programme is taught by experts across a vast range of disciplines at NUI Galway.
- 3.** The course will provide you with the capacity and transferable skills to seek employment in research, policy development or management.

Thinking about applying?

www.nuigalway.ie/apply



Occupational Health and Safety (Top-Up)

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

COURSE INSTANCE(S): 1MOH3

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY: Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 280 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.



Thinking about applying?

www.nuigalway.ie/apply

Occupational and Environmental Health & Safety

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 to work with a regulatory agency or consultancy.

Students will study Environmental Health and Safety topics such as Environmental Health and Safety Law; Environmental Health and Safety Management; Auditing; Waste Management; Occupational Hygiene; Exposure Science; Environmental Monitoring; Occupational Health and Well-being; Environmental Health; Ergonomics and Environmental Technologies. Students will be introduced to relevant domain experts through seminars, a team-based project and workplace visits.

Career Opportunities

There is continuous demand for EHS graduates nationally and internationally. The employment record for our graduates is excellent. Graduates are employed as EHS professionals and managers, occupational hygienists, ergonomists, health and safety engineers, and consultants and advisors across a range of sectors including pharmachem, medical device and healthcare, as well as in statutory bodies, local authorities and consulting firms nationally and internationally.

Minimum Entry Requirements

HDip: The minimum entry requirement is a BSc (general) degree or primary degree or equivalent qualification acceptable to the College of Science for the purpose of this diploma (e.g. RGN). Final selection may be made on the basis of an interview. Following successful completion of the HDip, students may apply to complete the MSc by completing the minor thesis element.

MSc: The minimum entry requirement is an honours BSc degree, or its equivalent in an appropriate discipline, as determined by the College of Science. Students without an adequate academic background but with relevant work experience may be required to attend for interview. As both programmes are recognised as Nursing and Midwifery Board of Ireland (NMBI) Category 2 approved courses, nurses applying to undertake either programme must have active registration in a division maintained by NMBI.

FIND OUT MORE AT:

www.nuigalway.ie/courses/taught-postgraduate-courses/occupational-environmental-health-safety.html

PROGRAMMES AVAILABLE:

HDip, MSc

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

NUMBER OF PLACES:

MSc—15; HDip—5.

COURSE INSTANCE(S):

MSc: 10EH1, full-time; 10EH2, part-time;
HDip: 10ES1, full-time; 10ES2, part-time.

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

WHEN TO APPLY: Offers will be issued on a continuous basis. Candidates are encouraged to apply as early as possible. See page 280 for full details of when and how to apply.

CONTACT

Dr Marie Coggins

T: +353 91 495 056

E: marie.coggins@nuigalway.ie

3 GOOD REASONS TO STUDY THIS COURSE

1. The programme is recognised as a Nursing and Midwifery Board of Ireland approved Category 2 programme.
2. **Flexibility:** the minor research thesis may be completed at the student's place of work or in collaboration with NUI Galway-based researchers.
3. This programme has a 90% graduate employability rate.

Thinking about applying?

www.nuigalway.ie/apply

Student Profile

A little about our students

“NUI Galway is highly ranked in universities globally and it has an excellent reputation in the course I studied, MSc Occupational and Environmental Health & Safety. The teaching quality and comprehensive course syllabus attracted me to choose NUI Galway as my postgraduate study destination. The course consists of technical knowledge on how to do occupational hygiene sampling, safety management, occupational health, ergonomics, and environmental, as well as the legislation that outline the requirements for environmental, health and safety.

Small class size makes the teaching and learning process more interactive between the lecturers and students. To assist international students whose first language is not English, the university also provides English courses and the assistance given by the Academic Writing Centre helps to overcome difficulties in assignments either in understanding or writing skills.”

Michelle Lau Chai Hong

MSc in Occupational and Environmental
Health & Safety graduate



Chemistry Research

(Structured Master's: Research)

Your Course

The Master of Science in Chemistry Research is a one-year research programme, designed to provide internationally recognised training in chemistry for graduates to the highest level of professional and scientific standards. The aim of the MSc is to produce high-calibre graduates who can independently tackle problems in chemistry and closely related areas. It also aims to develop employment-ready professionals who intend to gain employment in this field or enter a PhD programme. The course has taught modules (30 ECTS credits) and a research module (60 ECTS credits). Applicants will be taught by NUI Galway's academics, who are experts in this field; qualified scientists from industry will also be providing lectures.

Career Opportunities

Graduates will develop professionally relevant skills to successfully open up new career opportunities in either industry or academia. In this regard, the School of Chemistry is proud of the employment record of its postgraduates. Among the recent PhD and MSc postgraduates, 45% took up employment in industry (mainly in the pharmaceutical and medical devices sectors), 31% have entered a PhD or postdoctoral research programme and 14% are currently employed in the public sector (e.g., teaching, government laboratories, research facilities).

Minimum Entry Requirements

First Class or 2.1 Honours degree in Chemistry, Medicinal Chemistry, Pharmaceutical Chemistry, Biopharmaceutical Chemistry or Analytical Chemistry at Level 8. Students with a 2.2 honours degree may be admitted after interview. Graduates with BSc honours degrees from other cognate areas may be admitted based on the amount of chemistry taken through their primary BSc programme.

FIND OUT MORE AT:

www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/chemistry-msc-structured.html

PROGRAMMES AVAILABLE:

Structured Research Master's

DURATION: 1 year

NUMBER OF PLACES: 20

COURSE INSTANCE(S): 1MCB1, full-time; 1MCB2, part-time

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: Not applicable.

CONTACT

Dr Andrea Erxleben

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3 GOOD REASONS TO STUDY THIS COURSE

1. Taught modules during the first three months of the programme followed by an eight-month research project with the option to carry out the research project in industry.
2. Training relevant to employment in the pharmaceutical and medical devices sectors.
3. Training in a location that is a major hub for the medical devices sector.

Thinking about applying?

www.nuigalway.ie/apply



Cancer Research

(Structured Master's: Research)

Your Course

The MSc in Cancer Research is a Structured Research Master's course, meaning that approximately one-third of the course is taught material and two-thirds is laboratory research. The taught modules are taught by experts in each topic from different academic disciplines and structured in a way that ensures that our students receive comprehensive and overarching knowledge of cancer biology. The laboratory research will encompass two full semesters. After an induction phase, our students work on one research project from January to September. This research experience teaches a broad range of research skills, state-of-the-art technologies in cancer research, and provides experience in experimental design, data interpretation, and data presentation.

Career Opportunities

The MSc in Cancer Research provides the knowledge and skills to go on to study for a PhD and pursue an academic career, to take on specialist registrar training in medical and academic environments, or follow a career in the pharmacological and/or biotechnology industries. Our graduates are sought after by academic research groups looking for PhD students, as well as pharmaceutical and biomedical companies. Most of our graduates secure jobs within six months of graduation.

Minimum Entry Requirements

Graduates who have a Level 8, honours BSc degree (First Class or Second Class Honours, H1, H2.1, H2.2) in a relevant biological, biochemical or biomedical science field (e.g., pharmacology, biotechnology, biochemistry, microbiology, genetics) will be eligible to apply for this programme. Medical graduates with honours grade will also be eligible to apply. If an applicant has a lower than honours grade BSc degree qualification (i.e., a Level 7 BSc), but at least three years' relevant work experience (e.g., molecular biology/cell biology/biochemistry laboratory technician, biotechnology industry research laboratory staff, etc.), a special case for admission will be considered. International students, whose first language is not English will be required to prove their English competency through their school leaving or matriculation examination or by achieving the minimum standard in a recognised English language test, as outlined in the NUI Galway entry requirement documentation.

FIND OUT MORE AT:

www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/cancer-research.html

PROGRAMMES AVAILABLE:

Structured Research Master's

DURATION: 1 year (3 semesters)

NUMBER OF PLACES: 15, maximum

COURSE INSTANCE(S): 1MCN1

FEES AND FUNDING:

Fees information and funding opportunities: pages 282 and 284.

CLOSING DATE: Not applicable.

CONTACT

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Programme Director
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Dr Mary Ní Fhlathartaigh,
Programme Co-ordinator
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3 GOOD REASONS TO STUDY THIS COURSE

1. The MSc in Cancer Research programme provides hands-on training in laboratory research for graduates who wish to specialise in the field of cancer research.
2. The programme provides both a broad and in-depth theoretical foundation in cancer biology, combined with extensive research laboratory skills and practical experience.
3. The knowledge and skills gained enable graduates to pursue careers as research scientists in academia, in the medical field or in the biotechnology and pharmaceutical sector.

Thinking about applying?

www.nuigalway.ie/apply

St Angela's College, Sligo

St Angela's has a long and distinguished history in Irish higher education. Programmes are offered at both undergraduate and postgraduate levels across the academic departments of Home Economics, Education, School of Nursing and Midwifery and the Centre for Lifelong Learning. The college also offers a wide range of Flexible Access, Adult Education and Professional Development programmes.



Programmes

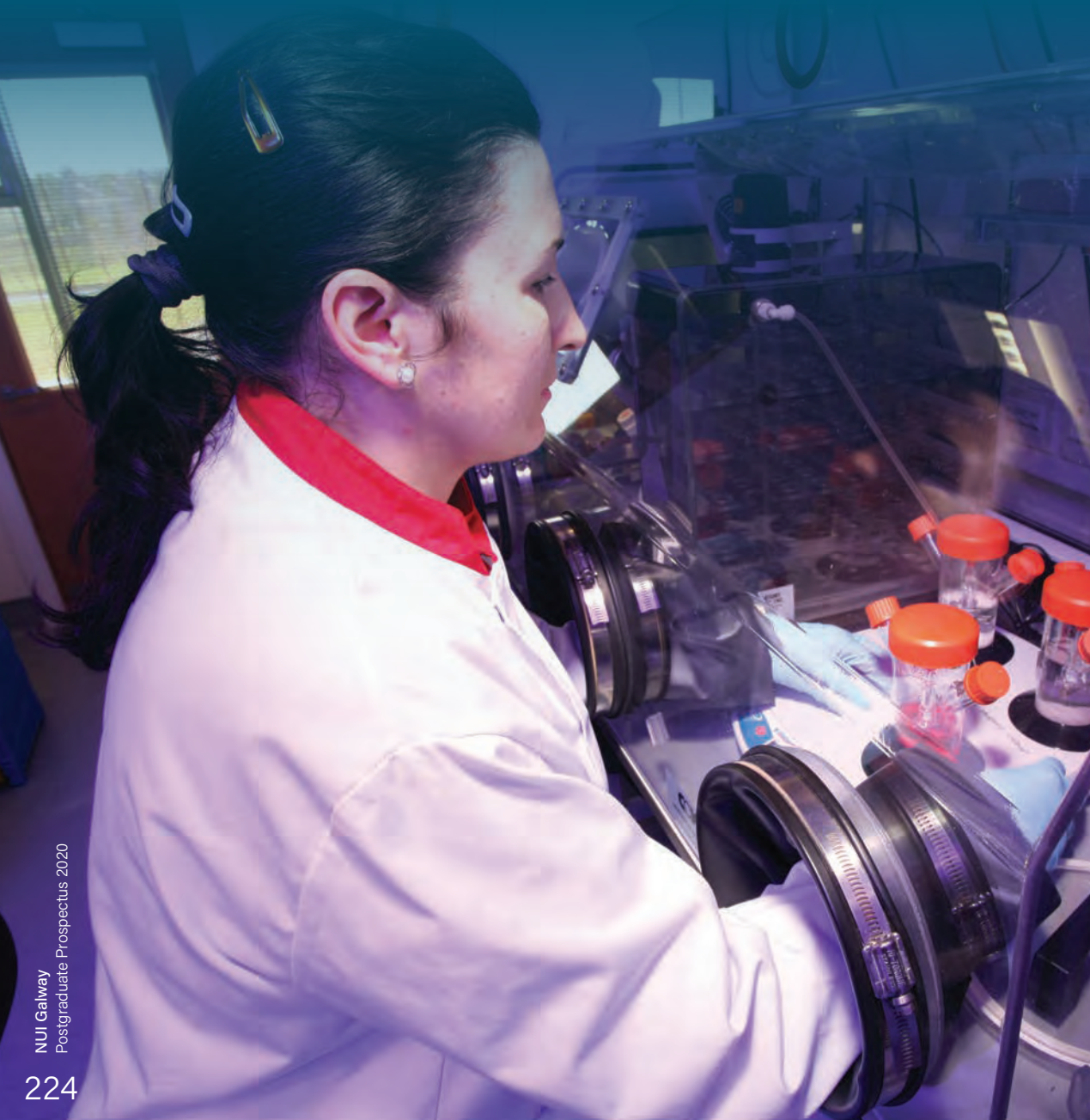
The following part-time postgraduate programmes are offered:


- Applied Health and Wellness Coaching (PDip, PgCert)
- Health Sciences (Professional Studies/ Nursing Studies) (PDip, MSc)
- Nursing: Community Mental Health (PDip)
- International Healthcare Management (MHSc) [full-time]
- Disability Studies (MSc, PDip, PgCert)
- Leadership and Management for the Community and Public Sector (MA, PDip, PgCert)
- Historical and Heritage Studies of the North West (MA, PDip, PgCert)
- Teaching English as a Foreign Language (TEFL) (PgCert)
- Volunteer Management and Leadership (PgCert)
- Home Economics (MEd)
- Food Innovation (MSc)
- Conflict Management (MA)
- Mediation and Conflict Resolution (PgCert)
- Science for Primary School Educators (PDip)
- Education and the Law (MA)
- Religious Education and Social Justice (MA, PDip, PgCert)
- Pastoral Care and Chaplaincy Studies (MA, PDip, PgCert)
- Leadership and Management in Education (MA)
- Professional Studies in Special Educational Needs (MA, PDip, PgCert)
- Special Education (PDip), DES-funded [full-time]
- Special Education (MA)
- Special Educational Needs (Autism Spectrum Disorders) (PDip), DES-part-funded
- Special Educational Needs (Autism Spectrum Disorders) (MA)
- Specific Learning Difficulties (MA, PDip, PgCert)

Find out more: www.stangelas.nuigalway.ie



Research Studies





Our researchers are shaping the future. Be inspired; be part of it.

NUI Galway is committed to world-class research and creating new knowledge in key areas across science, engineering, medicine, the social sciences and the humanities.

Our strategic focus is on five key priority areas:


- Biomedical Science and Engineering
- Informatics, Data Analytics, and Physical and Computational Science
- Applied Social Sciences and Public Policy
- Environment, Marine and Energy
- Humanities in Context

There are thousands of great minds at the university who are helping to shape the future through research and discovery. The following sections provide you with some information on the scale and size of research that is currently underway at NUI Galway. As a postgraduate student, you could become part of this research. You could help advance sustainable sources of energy, improve human health through new treatments for diabetes and cancer, change public policies to improve human welfare, or promote the creative industries through research on our culture, language and heritage. The scope of our research here at NUI Galway is far reaching. You can join us and help us shape the future for the better.

NUI Galway has a growing international profile for its research in five key areas.

Research matters—join us in changing the world.





Biomedical Science and Engineering

Improving human health

NUI Galway is recognised globally as a leading centre for biomedical research and enterprise. Through a spirit of discovery and delivery, NUI Galway seeks to advance the boundaries of biomedical research and contribute to the international scientific community's quest for knowledge. Our researchers focus on some of today's most significant global medical challenges, including cancer, cardiovascular disease, diabetes, osteoporosis and neurodegenerative diseases. Our important research develops new technologies and therapies for patients. This mission has been greatly enhanced by a recent move to a brand new, state-of-the-art bioscience research building adjoining the campus in Dangan. The medical device industry in Ireland is a thriving sector, with Galway at its hub: Galway is one of five global hubs in a medtech market worth €95 billion in the European Union.



National Centre for Biomedical Engineering Science

NUI Galway is Ireland's leading university for Biomedical Science and Engineering, and home to the National Centre for Biomedical Engineering Science (NCBES). Biomedical Science and Engineering transforms biomedical sciences research, such as basic and translational research, into clinical applications. It brings scientists and engineers together with clinicians to develop innovative solutions to meet current medical challenges. Our multidisciplinary researchers focus on impactful research, ensuring their research advances biomedical knowledge and develops therapeutic treatments.

Research Areas

Cancer Biology, Diagnostics and Therapeutics

The **Apoptosis Research Centre (ARC)** has a first-class research programme incorporating expertise in computational chemistry, drug design and personalized medicine, to develop new therapies for the treatment of cancer and neurodegeneration. We offer top-quality training in specialized research techniques and mentoring from leaders in the field of cell death. We have secured major EU funding and have developed strong links with industry. Post-graduate students at ARC will gain experience working as part of an international, dynamic team and will have the opportunity to travel abroad for work placements with our industry/academic partners.

Blood Cancer Network Ireland (BCNI) is a national collaborative network of clinicians, scientists, and population health experts led by researchers at NUI Galway. It aims to provide blood cancer patients with access to novel, potentially life-saving treatments by carrying out early stage clinical trials. BCNI is also building up a blood cancer biobank and a detailed blood cancer registry to improve our understanding of blood cancers and uncover new ways to treat and

manage this disease. Post-graduate students will have the opportunity to work with clinical staff and industry collaborators on cutting-edge translational research projects that have the potential to impact the treatment of blood cancer patients.

The **Breast Cancer Research Institute (formerly NBCRI)** is Ireland's leading breast cancer research institute. In collaboration with universities and hospitals across the globe, the breast cancer research team at the Lambe Institute for Translational Research at NUI Galway focuses on such areas as personalised medicine, breast regeneration, and innovative diagnostics and therapeutics.

The **Prostate Cancer Institute (PCI)** focuses on the development of better tests and therapies for patients with prostate cancer and has a close association with the extensive clinical services already offered to these patients at Galway University Hospital and other regional hospitals.

Chromosome Biology

The **Centre for Chromosome Biology** is an integrated centre of excellence that addresses all aspects of chromosome function including gene expression, chromosome replication, repair and transmission. This research is directed at understanding the fundamental biology of chromosomes as well as disease states such as cancer and genetic diseases. This highly international research environment is fostered by a newly established partnership and PhD programme with IFOM, Milan, one of the leading cancer research institutes in Europe. Students and postdoctoral researchers are trained using the latest techniques in genomics, genome editing, proteomics and advanced microscopy.

GlycoDiagnostics and GlycoTherapeutics

This interdisciplinary theme focuses on the translation of basic research in the fields of microbial infections, immunity and chronic diseases (such as cancer and inflammation) to develop novel diagnostic and therapeutic interventions. Researchers work with clinical practitioners based in University Hospital Galway and the Clinical Research Facility.

The **Glycoscience Research Group** is exploring the role of gut glycosylation in host-microbe interactions. This globally unique group explores the roles played by complex sugars in host-bacterial interactions to aid in the discovery of novel diagnostics and therapeutics. The group is also exploring the science behind the biological activities of polysaccharides, from microbes to marine organisms and mammals, with a focus on human health improvement.

Health and Independent Living

This theme incorporates practice-based collaborative research with primary care and population health research, and has a strong focus on chronic disease management. This research informs health care and health services.

The **Centre for Clinical Health Services Research and Development** is involved in multidisciplinary clinical health services research, with the aim of influencing and informing clinical practice and health care provision. The Galway Diabetes Research Centre brings together clinicians and researchers who are developing new diabetes therapies and management strategies to provide state-of-the-art clinical care.

Immunodiagnostics and Therapeutics

This interdisciplinary theme focuses on the translation of basic research within the fields of microbial infection, immunity and inflammation to develop novel diagnostic and therapeutic interventions for infectious and immune-mediated diseases. Researchers work with clinical practitioners based in University Hospital Galway and the Clinical Research Facility.

Infectious Diseases

Infectious diseases remain the major cause of death worldwide. Improved diagnostics and advances in understanding microbial virulence mechanisms, and the immunological basis of a range of human diseases underpin efforts to devise new therapeutic approaches. Infection and immunology research at NUI Galway is focused on scientific, clinical and social issues related to infectious diseases and immunology.

Our researchers aim to contribute to the development of new diagnostic and treatment approaches for the diagnosis and management of infectious diseases, immune responses to infection, and general immune system dysfunction regeneration of the nervous system. This research informs the development of state-of-the-art clinical care for a large number of infectious diseases.





Medical Devices and Connected Health

Ireland has the leading cluster of medtech industries (including life sciences and medical devices) and employs 25,000 people in this sector. 80% of all stents made outside North America are made in Ireland, with Galway being a global medtech industry hub. Our medical devices research involves joint collaborative projects that focus on cardiovascular and musculoskeletal devices and neural bioelectronics research. The objective of our connected health research is to move health care from the hospital and clinic into the day-to-day lives of patients, using mobile technology, computers, networked devices and remote monitoring tools.

Research centres at NUI Galway in this area include:

Bioelectronics is a significant research cluster involving biometrics and cardiovascular electronics. The cluster focuses on engineering research for cancer, rehabilitation, sports and exercise, and neural systems.

The **Biomechanics Research Centre (BioMEC)** investigates engineering mechanics and biology in the cardiovascular, pulmonary and orthopaedic areas, and also researches cardiovascular medical device analysis and design. BioMEC is involved in active multidisciplinary collaborations across the university, and with industrial and academic institutions nationally and internationally. The team has an extensive track record in securing research funds nationally and internationally as well as training and developing graduates for future leadership in the life sciences sector. BioMEC research involves in-vitro experimental and computational research into the mechanics, mechanobiology and cellular mechanotransduction of healthy/injured/diseased musculoskeletal and cardiovascular tissue and cells and fundamental explorations of the multi-scale mechanics of fluid flow in the body and in medical devices, focusing on blood flow and biomolecule (drug, gene) elution and transport. BioMEC develops novel approaches to understanding the interaction between the human biological system and biomedical implants and devices, leading to the development of

enhanced analysis and design methodologies for implants and devices.

CÚRAM—The Science Foundation Ireland (SFI) Centre for Research in Medical Devices is a national research centre advancing research and development in the medical device sector. Supported by SFI and industry partners, CÚRAM integrates world-class academic, industry and clinical partners to address unmet clinical needs. As a postgraduate student at CÚRAM you will have the opportunity to work with high-calibre experts in the medical device field, as well as having access to a top-quality education and professional development programme.

Regenerative, Modular and Developmental Engineering Laboratory (REMODEL) aspires to achieve the highest level of regenerative biomimicry by recapitulating nature's elegant and meticulous developmental and modular processes. REMODEL operates at the forefront of scientific research and technological innovation to generate new knowledge, technologies, tools and discoveries that will improve human lives. Current programmes include development of biomimetic, biofunctional biomaterials; advanced therapy medicinal products; modular organogenesis; and in vitro pathophysiology models.

Neurosciences

The **Galway Neuroscience Centre (GNC)** is a centre of excellence for interdisciplinary neuroscience research and education across the NUI Galway, with the aim of developing and disseminating improved understanding of the nervous system, and improved diagnosis and treatment of nervous system disorders.

GNC strives to improve understanding of the pathogenesis of neurological and psychiatric diseases, to identify potential novel drug targets, to develop innovative and commercialisable therapeutics, and ultimately to bring these therapies to patients. The critical mass of researchers within GNC allows for the study of various disease areas at multiple levels, employing a range of multidisciplinary approaches including

molecular biology, genetics, neurochemistry, neurophysiology, neuroimaging and neuroanatomy, neuropharmacology, biomaterials, tissue engineering, behaviour, psychology and clinical intervention.

KEY DISEASE AREAS INCLUDE:

Neurodegenerative disorders and neuroregeneration: Parkinson's disease, Alzheimer's disease, multiple sclerosis, Huntington's disease, spinal cord injury, stroke.

Neuropsychiatric disorders: depression, anxiety, bipolar disorder, schizophrenia, autism, stress. The **Centre for Neuroimaging and Cognitive Genomics (NICOG)** was established to build on the synergistic activities of researchers in neuroimaging, cognitive neuroscience and psychiatric genetics.

Pain: The **Centre for Pain Research (CPR)** is a centre of excellence for interdisciplinary research and aims to advance the scientific understanding of pain, from its pre-clinical to its psychological and neuropsychological aspects, to its treatment and management.

Regenerative Medicine

Research at the **Regenerative Medicine Institute (REMEDI)** focuses on using stem/stromal cell and regenerative medicine technologies to treat human disease. Recognised as Ireland's leading stem cell research centre REMEDI's mission is to conduct basic research into stem cell biology and to translate and commercialise the results as regenerative therapeutics. REMEDI is a collaboration between scientists, engineers, clinicians and industry. REMEDI currently has focused research programmes in areas such as immunology, gene therapy, induced pluripotent stem cells and cell manufacturing. The main translational targets at the centre are vascular disease, osteoarthritis, transplant rejection and acute lung injury. To fulfil its translational mission, REMEDI manages and operates the **Centre for Cell Manufacturing Ireland (CCMI)**, a facility licensed by the Health Products Regulatory Authority to manufacture stem cells for human clinical trials. It is the only such facility in Ireland. The CCMI currently manufactures cell therapy products for four clinical trials being performed in Galway and

other centres around Europe (VISICORT, Critical Limb Ischaemia, NEPHSTROM and ADIPOA2), led by REMEDI scientists and clinicians, focusing on osteoarthritis, critical limb ischaemia, transplant rejection and diabetic kidney disease. In addition, CCMI conducts training for scientists/ production engineers in cellular manufacturing and organises information seminars for the cellular manufacturing field.



World-leading facilities

Investment in the very best facilities keeps our research at the cutting edge. Facilities include:

- An 8,000m² Biomedical Science Building that brings researchers from cognate disciplines together in exciting new collaborations in purpose-built research laboratories;
- A Translational Research Facility on the site of University Hospital Galway, which translates our research into enhanced treatments for patients;
- The world-class teaching and research Alice Perry Engineering Building, a 14,250m² building supporting an emerging generation of engineers, engaged in a new wave of biomedical technologies, embracing innovation and entrepreneurship;
- The 8,000m² Human Biology Building, opened in 2017, provides postgraduate researchers with the opportunity to conduct their research in a purpose-built space consisting of dedicated laboratories and associated core facilities. Such research will be led by academics drawn from the disciplines of Anatomy, Pharmacology and Physiology;
- CCMI, the only facility in Ireland for the manufacture of human-use stem cells;
- A clinical research facility to translate research from the laboratory bench to the patient's bedside.



Informatics, Data Analytics, Physical and Computational Sciences

Harnessing technology

NUI Galway's research in this area leads to new technologies and contributes to the knowledge-based economy in Ireland and globally. The major research clusters include Data Analytics and Future Networks, Applied Photonics and Medical Physics, Astronomy and Physical Sciences, Mathematics, and Bioinformatics and Biostatistics.



Data Science

Digital connectivity is greatly changing the world as we know it. Data comes from everywhere: sensors gathering climate information, posts to social media sites, digital pictures and videos, online purchases, and cell phone GPS signals all contribute to the mass of new data created every day. Our vision is to create a healthier, safer, more productive world by empowering a data-driven society to enable better decisions to be made by individuals, communities, businesses and governments

NUI Galway's **Data Science Institute (DSI)** is the driving force in this area, with world-leading expertise in the semantic web, linked, open and distributed data, sensor networks, artificial intelligence, machine learning, stream reasoning, web science, social network analysis and natural language processing. At NUI Galway, Data Science is focused on the development of tools and smart systems to turn data into information and knowledge that can be used for economic, environmental and social benefits.

This is achieved in particular through the **Insight Centre for Data Analytics**, a joint initiative funded by Science Foundation Ireland (SFI), between researchers at NUI Galway, University College Cork, Dublin City University, and University College Dublin, which brings together more than 400 researchers and leading academics from these institutions, along with more than 40 industry partners, to position Ireland at the heart of global data analytics research.

The data science expertise developed by DSI and through the Insight Centre is applied in other domains, for example through the SFI-funded Lero,

Confirm and VistaMilk research centres, focusing on software, smart manufacturing and agtech respectively.

www.datascienceinstitute.ie

High Performance Computing

Technical computing and data analytics cannot function alone. High Performance Computing (HPC) merges computing power and numerical techniques to deliver much higher capacity and performance than a normal desktop computer could in order to solve large problems in science, engineering and business. **The Irish Centre for High-End Computing (ICHEC)**, Ireland's national high performance computing centre, is hosted by NUI Galway. A diverse team of highly skilled system administrators and computational scientists engage with researchers, industry and the public sector to provide HPC expertise, resources, support and training. ICHEC is active in European and global collaborations, expanding the reach and portfolio of its activities. The demand and scope for technical and parallel computing specialists have grown dramatically in recent years and this field is now a burgeoning part of Ireland's economic story.

www.ichec.ie

Nanoscale Biophotonics Laboratory

The Nanoscale Biophotonics Laboratory (NBL) is a multi-disciplinary research group that focuses on developing advanced analytical solutions for industry and academia. Our fundamental research is focussed on the use of light for the analysis of molecules and materials. Our applied research work then aims to translate these analytical methods into industrial use. PhD graduate

students in the NBL with either chemistry or physics backgrounds undertake a wide variety of fundamental research in spectroscopy, chemometrics/data analysis, instrumentation, and analytical science. Our postdoctoral researchers also work very closely with industry, in particular the biopharmaceutical manufacturing sector, developing novel and robust analytical methods. The NBL is one of the largest and best equipped analytical instrumentation facilities in Ireland, with the capability for advanced molecular and elemental characterisation or materials.

www.nuigalway.ie/nanoscale



Applied Photonics & Medical Physics

The National Centre for Laser Applications

(NCLA) was established as a centre of excellence in laser technology. Our researchers work with industry through consultancy, laboratory-based feasibility trials, full research and development services, technology transfer, prototyping, laser safety audits and tailored training courses in laser technology, applications and safety. PhD graduate students undertake research in the fundamentals of laser material interactions. The NCLA Laser laboratory leads the implementation of the Structured MSc by Research in Key Enabling Technologies.

www.nuigalway.ie/ncla

Mathematics

De Brún Centre for Mathematics

The mathematics cluster supports mathematical research in the areas of Algebra, Discrete Mathematics, Analysis, Numerical Analysis, Geometry, Topology, and Mathematics Education. Research in these areas of Pure Mathematics and Mathematics Education underpins the thematic research priorities at NUI Galway: Informatics, Physical and Computational Sciences, and Biomedical Science and Engineering.

The main goal of the de Brún Centre for Mathematics is to provide a high quality environment for internationally recognised research excellence in mathematics at NUI Galway.

Stokes Applied Maths Cluster

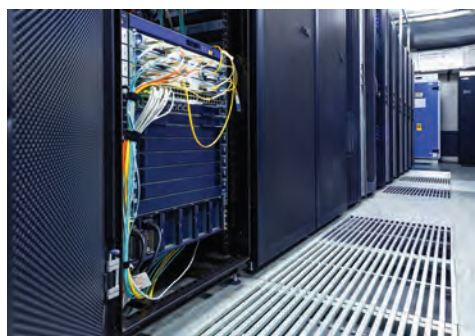
The ambition of the Stokes Cluster is to foster as much interdisciplinary research as possible across the NUI Galway campus and beyond. Because mathematics underpins so many fields of research in the natural, engineering and social sciences, its applications have a wide-reaching appeal. The Stokes Cluster comprises a broad spectrum of advanced mathematical, theoretical and numerical skills that can be applied to the modeling of computational, physical and biological phenomena, and to the in-depth study of the mathematical equations that underpin the behaviour of physical systems.

Bioinformatics and Biostatistics Research Cluster

Researchers in bioinformatics analyse the genomes of pathogens responsible for infectious diseases and study human genomic data to gain insights into genetic disorders and complex phenotypes. Biostatisticians within the cluster help to discover novel cancer biomarkers and model patient treatment outcomes in clinical trials. Both groups draw on and contribute to the development of powerful new statistical techniques and computational tools to gain fresh biomedical insights of fundamental scientific interest or with the potential for clinical application. Through extensive collaborations, the cluster also supports biomedical research in the HRB Clinical Research Facility, across campus and further afield.

Astronomy

The Centre for Astronomy brings together research and teaching in astronomy, astronomical instrumentation and computational astrophysics. Our research topics include Applied Imaging, Clusters and Exoplanets, Gamma-Ray Astronomy, High Speed Stokes Polarimetry, Pulsars, Star Formation and Astrochemistry, Ultra-Cool Stars and Virtual Observatories. The centre is also committed to the public understanding of astronomy and science, and regularly holds public lectures. astro.nuigalway.ie





Environment, Marine and Energy

Sustaining our planet

Transformational changes are necessary in the decades ahead for human society to steer itself towards development pathways that are more sustainable than at present. As human population heads towards 9 billion people by 2050, resource demands are increasing, placing major stresses on our planet. There is a pressing need for multi-disciplinary research and innovations that can deliver sustainable development impacts and outcomes. Such innovations are necessary to change the current trajectory of environmental change so that we can stay within a 'safe operating space for humanity'. Human activities should not cross critical planetary boundaries that will compromise the ability of future generations to meet their own needs. The Ryan Institute's researchers are delivering the research and innovations that are necessary to address key sustainability challenges in areas such as climate change, energy, marine, agriculture, health, urban habitats and environment. If you are interested in making your contribution to sustainable development, then the Ryan Institute at NUI Galway is where you need to be.



SUSTAINABLE DEVELOPMENT GOALS



The Ryan Institute

The **Ryan Institute** is NUI Galway's multi-disciplinary hub for research and innovation supporting sustainable development, from local to global scales. Advancing sustainability and innovation is central to the research activities of the Ryan Institute's Research Centres/Clusters and Research Groups. The Ryan Institute is engaged in research and partnerships that contribute to 15 of the 17 **Sustainable Development Goals (SDGs)**, which need to be achieved both nationally and internationally between now and 2030.

To achieve its mission, the Ryan Institute is focused on four **thematic research areas** consisting of: (1) Marine and Coastal, (2) Energy and Climate Change, (3) Agriculture and BioEconomy, and (4) Environment and Health. The Ryan Institute is comprised of 12 Research Centres/Clusters spanning these four thematic research areas.

The Ryan Institute is NUI Galway's largest Research Institute comprised of 91 Research Groups and 12 Research Centres/Clusters that are responsible for over 350 funded research projects comprising about 20% of the overall research income of NUI Galway. The Ryan Institute is a powerhouse for the interdisciplinary research and innovation that is necessary to address the many sustainable development challenges facing society today, from both national to global scales. The Ryan Institute is a cross-cutting Research Institute of NUI Galway with research groups drawn from all colleges across NUI Galway, with internationally renowned expertise spanning science, engineering, socio-economics and health. The Ryan Institute is home to 91 Research

Groups each led by an academic staff Principal Investigator. Each research group is typically composed of post-doctoral researchers, research assistants and postgraduate (PhD, masters) research students. The 91 Research Groups (each led by a Ryan Institute Principal Investigator) within the Ryan Institute collectively consist of circa 470 full-time researchers, including 90 Postdoctoral Fellows, 50 Research Assistants, and over 240 PhD students. The Ryan Institute research groups are involved in a wide variety of interdisciplinary research projects and collaborate extensively with national and international partners. The Ryan Institute's 91 Research Groups span all five colleges and are based in multiple locations across the NUI Galway campus, including the Martin Ryan Building, the Orbsen Building, Áras de Brún, the Engineering Building, the Science Concourse and Áras Moyola, amongst many others. The Ryan Institute's core administrative and technical staff are located in the Martin Ryan Building and the Orbsen Building.

The Ryan Institute has a number of dedicated core research facilities that it supports, including: (1) GeoSpatial Analytics Facility; (2) Chemical Monitoring Facility; (3) Carna Aquaculture Research Station; (4) Carron and Finnvara Ecological Field Stations; (5) Mace Head Climate Facility; (6) Coastal Observing Radar Facility; and (7) Large-Scale Structures Testing Facility.

As a postgraduate research student, you can conduct research within the Ryan Institute Research Groups and Research Centres/Clusters to shape the future and make an impact on sustainable development in each of the Ryan Institute's four thematic research areas.

Marine and Coastal

Oceans, seas and coastal areas form an integrated and essential component of the Earth's ecosystem and are critical to sustainable development. They cover more than two-thirds of the earth's surface, contain 97% of the planet's water, and are huge reservoirs of biodiversity. Oceans contribute to poverty eradication by creating sustainable livelihoods and decent work. Over three billion people depend on marine and coastal resources for their livelihoods. Oceans are crucial for global food security and human health. In 2013, fish provided more than 3.1 billion people with almost 20% of their average per capita intake of animal protein. However, the sustainability of both capture fisheries and aquaculture systems is a major challenge. In 2014, the world's population consumed more farmed fish than wild-caught fish. Ocean and coastal areas are major contributors to the global economy and fundamental to global well-being; through direct economic activities, provision of environmental services, and as home to the majority of the world's population. More than 40% of the world's population (more than 2.8 billion people) live within 100 kilometres of the coast.

The Ryan Institute's **Centre for Ocean Research & Exploration (COREx)** conducts research to improve sustainability of both marine and coastal systems and are the leading university users in Ireland of research vessels such as the Celtic Explorer. Our Oceans are also the primary regulator of the global climate, an important sink for greenhouse gases and they provide us with water and the oxygen we breathe. The Ryan Institute's **SFI iCRAG (Galway) Centre** researchers are conducting geosciences research to address key research challenges in the fields of energy security, raw materials supply, groundwater protection, safeguarding the geomarine environment and protection from the Earth's hazards.

The major thrusts of Ryan Institute sustainable development research and innovation are focused on marine, agrifood, energy, climate change and environmental health systems.

Energy and Climate Change

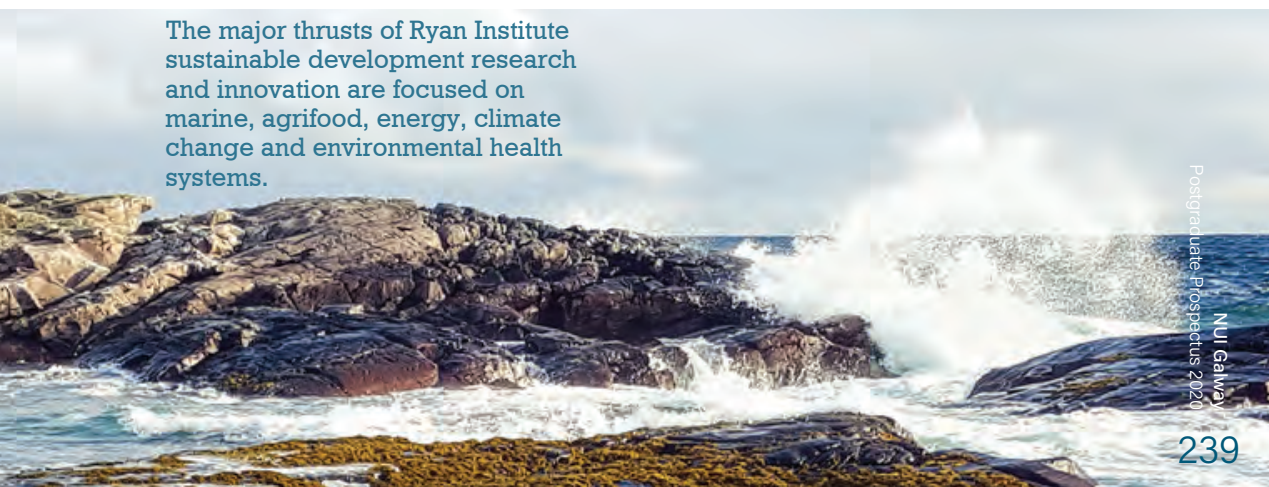
Energy is an essential factor for future sustainable development and improving the livelihoods of people in all countries. Nevertheless, it is estimated that in 2015 about 2.8 billion people still have no access to modern energy services and over 1.1 billion did not have electricity. Furthermore, around 4.3 million people are dying prematurely every year due to indoor pollution resulting from cooking and heating with unsustainable fuels. Transitioning all economies and societies to sustainable energy production and consumption patterns now stands at the centre of global efforts to induce a paradigm shift towards low-carbon energy systems, green economies, poverty eradication and ultimately sustainable development. The Ryan Institute's **Energy Research Centre (ERC)** and **SFI MaREI Galway** are at the forefront of research efforts to transition to more sustainable energy systems.

Energy systems and climate change are intertwined. Due to global warming arising from use of non-sustainable energy sources, climate change will have a dramatic and largely negative effect on our economies, societies, and environments and poses major challenges to future sustainable development in all countries. Both climate change mitigation and climate change adaptation measures need to be deployed at scale across all sectors and countries, if future human populations and livelihoods are to transition to a more sustainable trajectory than at present.

The Ryan Institute's **Centre for Climate and Air Pollution Studies (C-CAPS)** conducts research in the area of atmospheric composition, climate change and natural feedbacks, air-sea exchange, and air quality impacts on health and ecosystems.

Agriculture and BioEconomy

In 2019, the human population reached 7.7 billion people, all of whom have requirements for food,



feed, fuel (energy), fibre, chemicals and medicines to sustain their health and livelihoods. As incomes and purchasing power rise, such resource requirements will rise also. Where food supply does not keep pace with demand, prices rise, disproportionately affecting the poor and especially the poorest in all societies.

The food security challenge is immense and urgent—according to the United Nations Food and Agriculture Organisation (FAO), there are over 1 billion undernourished people in developing countries, suffering from the interlinked problems of hunger and poverty. A number of factors are now rapidly converging to aggravate the state of food insecurity, including population increases, changing consumption patterns, increasing incomes, growing demand for meat and dairy (especially grain-fed), growing demand for biofuels, scarcity of land and water, slowing of agricultural productivity and adverse impacts of climate change.

The Ryan Institute's **Plant and AgriBiosciences Research Centre (PABC)** is focused on the major challenge of accelerating the development and introduction of new suites of productivity-increasing bio-based technologies and systems (for crops, animals, algae, fish, forestry, food and biological wastes), that are sustainable. Sustainable agri-food systems will involve transitions to zero-waste and circular economy concepts in all food-related bioeconomies at the production, processing and consumption stages. This will involve development of biorefinery systems which can be the sources of the renewable bio-based products of the future. The Ryan Institute's **Bioeconomy Cluster** is focused on the development of more sustainable bioeconomy systems to support humanity.

Environment and Health

A clean environment is essential for human health and well-being. However, the interactions between the environment and human health are highly complex and challenging to understand.

The Ryan Institute's **Centre for One Health (CoH)** conducts research to unravel such complexity. Examples of ways in which environment and health interact include where poor sanitation and unsafe water supplies lead to water-related diseases, particularly in urban areas. Our sources of heat or energy, and the design of our houses, buildings and transport systems can contribute to indoor and outdoor air pollution causing respiratory disease. Such challenges are being confronted by the Ryan Institute's **Built Environment and Smart Cities Research Cluster**.

Changing climatic and environmental conditions can increase the incidence of diseases, including diseases that are transmitted between animals and humans.

The inappropriate use of antibiotics can threaten many of the medical breakthroughs of the last century, now in danger of being lost through the spread of antimicrobial resistance which renders antibiotics ineffective.

The Ryan Institute's **Biodiversity and Bioresources Research Cluster** conducts research to mitigate the global loss of biodiversity and degradation of natural capital that continues at a rapid pace. This is despite the fact that biodiversity and well-functioning ecosystems provide a range of benefits—both direct and indirect—to society and the economy, playing a crucial role in sustaining livelihoods, health and wellbeing. Efforts to meet the global 2020 biodiversity targets need to play a key role in achieving key priorities, notably reducing hunger and poverty, improving health and ensuring a sustainable supply of food and clean water. Sustainable use of ecosystem services and natural capital can become a key driver in the transition to a green economy.

The Ryan Institute also has cross-cutting Research Centres and Clusters such as the **Economic and Social Impact Cluster**, and the **Modelling and Informatics Research Cluster**.



Follow us on Twitter: [@RyanInstitute](https://twitter.com/RyanInstitute)

Did you know?

The Ryan Institute is NUI Galway's largest research institute, with 91 research teams responsible for over 20% of university research income. Multi-disciplinary Ryan Institute research teams published over 2,300 peer-reviewed papers between 2013 and 2018 (27,000+ citations). Ryan Institute papers account for over 25% of all research papers and citations from NUI Galway, with half of all Ryan Institute papers in the top 10% of research journals worldwide (60% with international partners).

Ryan Institute research teams regularly publish in high-impact journals such as Nature, PNAS, The Lancet, Atmospheric Chemistry & Physics, Trends in Ecology & Evolution, among others.

The Ryan Institute is a member of international organisations such as the GCUA Global Challenges University Alliance, EuroMarine, AgriNatura and the BioBased Industries Consortium.



Committed to transforming the economy from one heavily reliant on fossil fuels to a more sustainable, low-carbon economy.


Top-Class Research Facilities

Ryan Institute research facilities provide the essential platform for multi-disciplinary research leading to sustainable outcomes. The Ryan Institute Principal Investigators, Research Groups and research community are located across the campus and include dedicated sites both on and off campus.

- The Ryan Institute's **Martin Ryan Building** and the **Annexe** (3,255m²) houses 16 laboratories, a 16-seat boardroom, 22 offices, a 168-seater lecture theatre, and the Zoology and Marine Biology Museum.
- The Ryan Institute's **Orbsen Building** (1,000m²) houses five laboratories, a centralised GIS facility, desk space for 48 postgraduate and postdoctoral researchers, and six offices.
- The Ryan Institute's **Atmospheric Research Station** at Mace Head is comprised of three laboratory buildings, adjacent to the shore.
- The Ryan Institute's **Carna Aquaculture Research Station** is located on ~7 hectares with ~600m³ of office and service area space, and 1,200m³ of laboratory space.
- The Ryan Institute's **Máirín de Valéra Carron Research Facility** (340m²) in the Burren has dormitory accommodation for 30 people, cooking and dining areas, and a research laboratory.

Applied Social Sciences and Public Policy

INSTITUTE FOR LIFECOURSE
AND SOCIETY



Shaping society

NUI Galway has an international research reputation in Applied Social Sciences and Public Policy. The Whitaker Institute for Innovation and Societal Change and the Institute for Lifecourse and Society (ILAS) (pictured below), home to the applied social sciences and public policy research theme, are committed to building a foundation of knowledge to drive innovation and the understanding of social entrepreneurial strategies through their research areas and programmes: economic innovation, social change, social inclusion and balanced development and health.



The late Dr T.K. Whitaker, after whom the Whitaker Institute is named, during a visit to NUI Galway



The Whitaker Institute

The Whitaker Institute for Innovation and Societal Change is the major structure for supporting research in business and the social sciences at NUI Galway. Inspired by the themes that motivated Dr T.K. Whitaker's life's work, the institute has identified three major themes, in the development of which it plans to be a national and international leader:

- Business, Innovation and Economic Development;
- Public-Sector Innovation and Reform;
- Sustainable and Inclusive Societies.

Supporting these themes, the institute has a range of well-established and emerging multi-disciplinary research clusters focused on evidence-based policy and practice.

The scale and scope of the Whitaker Institute's activities create a vibrant research environment that provides staff and students with the opportunity to engage with leading international scholars and a wide range of regional, national and international stakeholders.

www.nuigalway.ie/whitakerinstitute

Social Sciences in Ireland

The Institute for Lifecourse and Society (ILAS), under the directorship of Professor Pat Dolan, is a designated research institute for the applied social sciences at NUI Galway. The institute supports applied research that informs policy development and practice to make a positive difference to people's lives. ILAS brings together existing work in relation to targeted populations, such as older persons, children and families, and persons with disabilities into one domain of research, teaching and policy. Its core function is the pursuit of interdisciplinary research in the social sciences by creatively integrating the rich and diverse intellectual resources from within the university and beyond.

ILAS is based in part on the commitment, expertise and track record of its three constituent research Centres in NUI Galway—**UNESCO Child and Family Research Centre**, **Irish Centre for Social Gerontology** and **Centre for Disability Law and Policy**. Additional research communities that

have joined the Institute include the **Irish Centre for Autism and Neurodevelopmental Research (ICAN)**, **Health Economics and Policy Analysis (HEPA)**, and **Community Knowledge Initiative (CKI)**. Additionally, a range of stakeholders, including research centres, research clusters, community demonstration projects and individual academics drawn from an impressive range of colleges, schools, and disciplines (including health, law, economics and sociology) within nui galway have formally expressed an interest in joining the institute. www.nuigalway.ie/lifecourseinstitute

UNESCO Child and Family Research Centre

NUI Galway is home to the Republic of Ireland's first UNESCO Chair in Children, Youth and Civic Engagement (UCFRC). As part of NUI Galway's ILAS, the UCFRC undertakes research, education and training in the areas of family support and youth development. The centre's unique expertise in children and family policy, evaluation and programme planning is internationally recognised, and with the support of UNESCO, the UCFRC engages in a range of collaborations, supporting research that informs policy development and applied practice in Europe, the United States and Africa.

www.childandfamilyresearch.ie

Irish Centre for Social Gerontology

This multidisciplinary centre, which has excellent international links, focuses on research, education and training in the fields of ageing and social gerontology. Underpinning this research is recognition of the diversity of ageing populations and the increasing need to adopt interdisciplinary perspectives and novel approaches to addressing the questions raised by population ageing.

Researchers at the ICSG focus on such areas as the economics of ageing, social policies for ageing societies, ageing and place, and health and well-being in later life. The ICSG plays a leading role in the Institute for Lifecourse and Society, engaging in joint research with the Centre for Disability Law and Policy, the UCFRC and other groups.

www.icsg.ie

Committed to building a foundation of knowledge to drive innovation and the understanding of social entrepreneurial strategies.



Centre for Disability Law and Policy

The **Centre for Disability Law and Policy** is an internationally recognised centre of research excellence at NUI Galway's School of Law. It was founded in 2008 and was the first of its kind in Europe. The centre focuses on advancing social justice and human rights for people with disabilities through legislative and policy reform. www.nuigalway.ie/cdlp

World-renowned Centre for Human Rights Law

The **Irish Centre for Human Rights** is one of the world's premier university-based institutions for the study and promotion of human rights and humanitarian law. It has developed a global reputation for excellence in the field of human rights teaching, research and advocacy. This thriving research community allows students to engage in research on a broad spectrum of topics, including international human rights law, international criminal law, international humanitarian law and international relations. The centre's international reputation attracts high-quality students to what is a thriving community of doctoral researchers. Researchers come from diverse cultural, educational, and experiential backgrounds and from every corner of the globe. The excellence of the centre's teaching faculty and its general collegial atmosphere of shared pursuit encourage a high level of achievement. www.nuigalway.ie/human_rights

Health Services Research

The **Centre for Clinical Health Services Research and Development (CCHSRD)** investigates and reports on the needs of a transforming Irish health service. Recent national reforms to health care provision emphasise an integrated, interdisciplinary approach, and the centre is well placed to support and reflect this new and collaborative way of working.

The Centre for Clinical Health Services Research and Development (CCHSRD) aims to:

- Perform high quality clinical health services research of regional, national and international significance;
- Harness a rich diversity of perspectives and expertise for collaborative research, appropriate to an increasingly interdisciplinary health service;
- Generate research that is relevant to service providers and service users and maximise opportunities for a participatory approach to clinical health services research;
- Influence and inform clinical practice and service reform by disseminating information among practitioners, policymakers, researchers and the general public.

The Health Promotion Research Centre collaborates with national, European and international agencies, including the EU and WHO, on the development and evaluation of health promotion initiatives.

Health Promotion Research

Our **Health Promotion Research Centre (HPRC)**, the only one of its kind in Ireland, has been designated as a World Health Organisation (WHO) Collaborating Centre for Health Promotion Research since 2009. The centre produces high-quality research that supports the development of best practice and policy in health promotion. The objectives of the HPRC include:

- The generation and dissemination of health promotion research that is of national and international relevance;
- The translation of research that will lead to the development of healthy public policy and evidence-informed practice.

The HPRC collaborates with national, European and international agencies, including the EU and WHO, on the development and evaluation of health promotion initiatives. The centre has an active multidisciplinary research programme in place, with over 30 staff undertaking independent and commissioned research work. Staff of the centre contribute to educational programmes in health promotion and the supervision of doctoral and master's research dissertations. www.nuigalway.ie/hprc





A hand holding a quill pen over an open book with a white beaded necklace draped over it.

Humanities in Context

Driving creativity

The humanities encompasses vital areas of intellectual, critical, and creative inquiry, from the study of foreign languages to philosophy, history, literature, creative writing, journalism and drama. We investigate traditions that inform the present and lay the foundation for transforming the future through engaged teaching and research.

NUI Galway is home to the world-recognised Moore Institute, a thriving community of academics, researchers and creative thinkers. We collaborate internationally and support major research projects in Ireland, Europe, and around the world, in part by drawing on rich archival collections here, including the world's largest theatre digitisation project. As a postgraduate student, you will benefit from the university's unique combination of ground-breaking academic expertise, professional practice, and collaboration with some of Ireland's leading experts in humanities.

Tony-Award winning actress
Marie Mullen of Druid Theatre
with NUI Galway Drama
students, Gaiety Theatre 2014.





Moore Institute: Exploring the Interconnection Between Creativity and Innovation

The **Moore Institute** brings together a dynamic group of researchers working on projects in the humanities and social studies, including interdisciplinary investigation of literature, history, politics, language, digital humanities, theatre, performance, Irish studies, gender, social issues, landscape, archaeology, and geography.

We support postgraduates, postdoctoral fellows and academic staff throughout the College of Arts, Social Sciences, and Celtic Studies by hosting seminars, conferences, exhibitions, discussion groups and other events. We also host visiting scholars from around the world, integrating NUI Galway with leading research at a global level.

We work closely with the James Hardiman Library to maximize our exceptional archival collections in theatre, Irish politics and landscape, among other areas. www.nuigalway.ie/mooreinstitute

Leading the Way in Digital Humanities

The Moore Institute at NUI Galway has a major commitment to Digital Humanities (DH). DH brings together expertise and methodologies from humanities scholars with new digital technologies—ranging from online digital archives of historical and cultural material, to the application of computational tools (e.g., data-mining), the creation of 'born-digital' creative works, and broader investigations of the impact of digital technology on society.

DH thrives on collaboration between researchers in the humanities, information technology, libraries and archives, media and heritage industries, and creative arts.

The Moore Institute hosts a large variety of DH projects and resources, and offers training and support for students and scholars engaged in DH research. It also hosts the Digital Arts and Humanities PhD programme through which it provides fourth-level researchers with the platform, structures, partnerships, and innovation models to engage and collaborate with a wide range of academics and practitioners.

Our ambition is for students to contribute to the developing digital arts and humanities community world-wide.



World's Largest Theatre Archive Digitisation Project

In 2012 NUI Galway entered into a strategic partnership with the Abbey Theatre, Ireland's National Theatre, to digitise the complete Abbey Archive. In what is the world's largest theatre digitisation project, NUI Galway researchers are making available for the first time one of Ireland's most significant literary, historical, social and cultural archives. In 2016, NUI Galway announced that it was also producing a digital archive of the Gate Theatre and an oral history project involving Druid Theatre. These exciting Digital Humanities projects place NUI Galway at the forefront of international theatre research. www.library.nuigalway.ie/collections/archives

Drama and Theatre Studies at NUI Galway

NUI Galway is a leading international centre for the study of Irish theatre. Its Centre for Drama, Theatre and Performance focuses on research and practice in drama and the performing arts, and our staff have special strengths in practice-based research, Irish theatre, applied theatre, and writing for theatre (including playwriting), among other areas.

Central to our activities are links with the Irish theatre sector. The university has forged dynamic partnerships with key cultural arts organisations in Ireland, including the Abbey Theatre, Druid Theatre Company, and the Galway International Arts Festival. The centre hosts regular visits from leading writers, practitioners, and scholars, and holds major international conferences annually. Student productions take place throughout the year, staged both on campus and in city theatres.

In 2014, Druid Theatre Company and NUI Galway launched the Druid Academy. Its aim is to foster new generations of theatre makers, researchers and playwrights, who will change the way we produce

and think about drama in Galway, Ireland and the world. Tony-Award-winning director Dr Garry Hynes has taken up the role of Adjunct Professor of Drama at NUI Galway. As a result, our students benefit from regular workshops and master classes with the renowned director, as well as with many other members of the Druid ensemble and company.

The Centre for Drama, Theatre and Performance

is a thriving research community. Most of our PhD students have won competitive scholarships in support of their research, and we also welcome funded post-doctoral fellows and visiting researchers every year. Current and past projects include practice-based PhDs on dance and disability, verbatim theatre and oral history, connecting schools with professional theatres, examining Lady Gregory's plays through applied theatre practice, autobiographical theatre, Shaw's Irish plays and Yeats's dance plays. Other areas of ongoing and completed PhD research include Shakespeare and Ireland, intercultural theatre, site-specific performance, Irish scenography, amateur theatre, and more.

Our research students are given extensive use of first-rate archival and research facilities, and have access to rehearsal spaces, a 120-seat theatre, writers' studio space, and much more. NUI Galway research students present their work at major international conferences, have published with leading journals, and are given dedicated professional mentoring throughout their time at the university.

Fostering new generations of theatre makers, researchers and playwrights, who will change how we produce and think about drama.

The archive collections include over 350 unique archival and special collections.

A Rich Archive Collection

Archives comprise a major research resource for researchers working on aspects of the literary, social, economic, political and cultural life of Ireland. The archive collections of the James Hardiman Library include over 350 unique archival and special collections, ranging in size from one postcard to 300 boxes of material, and dating from 1485 to the present. These make up one of the most important collections of Irish theatre archives in the world, featuring material from the Thomas Kilroy Collection, the Druid Theatre Company, Galway International Arts Festival, Taibhdhearc na Gaillimhe, Lyric Players' Theatre/O'Malley Collection and the Abbey Theatre and the Gate Theatre collections. The library's world-class facilities, including a newly built 36-seat reading room and dedicated exhibition space, make it a dynamic hub for learning and showcasing innovation.

NUI Galway is also home to the papers and recordings of director, writer and actor John Huston, and houses the archives of the renowned film-maker and environmentalist Éamonn de Buitleár. The Huston Archive offers a unique insight into the prolific intersection of Irish literature and American cinema.

The Éamonn de Buitleár multimedia archive collection, which spans over 60 years, includes his wildlife materials, as well as original recordings and unique insights into the revival of Irish traditional music in the twentieth century.

These archives are held in the James Hardiman Library at NUI Galway, which is also home to a range of other literary, historical and political archives, including the Brendan Duddy Archive, which has the full text of the 'red book' (a handwritten account of the 1981 hunger strike negotiations). This provides a unique insight into the resolution of the 'Troubles', during which Duddy secretly acted as an intermediary between the British Government and the IRA. Other major electronic historical databases include that of the Landed Estates of Munster, c.1700–1900, and the Irish Language and Literature Collections, which feature material from Conradh na Gaeilge, the Tadhg Seoige papers and Lámhscríbhinní Dubhghlas de hÍde.



Centre for Irish Studies

Since its inception in 2000, the Centre for Irish Studies has established itself as one of the pre-eminent centres worldwide for advanced teaching and interdisciplinary research on modern and contemporary Irish literature, language, music, history and culture. The centre is particularly open to innovative research on Irish writing, in both Irish and English, translation studies, space and place studies, and Irish music and dance studies.

The centre has developed a number of partnerships between the creative and performing arts and the academic community at NUI Galway, including the appointments of Irish language poet, Máire Mhac an tSaoi, and the late John McGahern as honorary professors of Irish Studies. The centre has also developed a number of archival projects, including a valuable collection of songs from the repertoires of the sean-nós singers-in-residence, audio recordings of contemporary Irish writers, and the Joe Burke Archive, which provides extraordinary insights into the music tradition of East Galway and the Irish diaspora.

www.nuigalway.ie/centre_irish_studies

Researcher Profile

Charlotte McIvor is the author of *Migration and Performance in Contemporary Ireland: Towards A New Interculturalism* (Palgrave Macmillan), *Staging Intercultural Ireland: Plays and Practitioner Perspectives* (co-edited with Matthew Spangler, Cork University Press), *Devised Performance in Irish Theatre: Histories and Contemporary Practice* (co-edited with Siobhán O’Gorman, Carysfort Press), and *Interculturalism and Performance Now: New Directions?* (co-edited with Jason King, Palgrave Macmillan).

Her work has also appeared in *Modern Drama*, *Theatre Topics*, *Irish Studies Review*, *Irish University Review* and multiple edited collections including *“That Was Us”*: *Essays on Contemporary Irish Theatre and Performance*. Her research specialisations include contemporary Irish theatre and performance and intercultural performance at the intersection of migration and critical race and gender studies. She is also a member of the interdisciplinary Active Consent programme research team which is exploring new approaches to consent education across multiple sectors including colleges, schools and sporting organisations with the creative arts as a central mode of engagement.

“When you do a PhD in Drama and Theatre Studies at NUI Galway, you will find yourself at the daily intersection of theory and practice working with an inclusive community of scholars/theatre-makers at the cutting edge of theatre and performance studies research. You will be engaged with the living Irish theatre and arts industry while enjoying unparalleled access to many of Irish theatre’s most important archives on campus. You will do all of this while being at the centre of international debates in theatre and performance studies through a vibrant programme of symposia, conferences and performances hosted in our O’Donoghue Centre for Drama, Theatre, and Performance.”

Dr Charlotte McIvor
Lecturer Above The Bar
Drama and Theatre Studies



Research Institutes & Centres

BIOMEDICAL SCIENCE and ENGINEERING: Research Institute

National Centre for Biomedical Engineering Science (NCBES)	ncbes.nuigalway.ie/
• Alimentary Glycoscience Research Cluster (AGRC)	ncbes.nuigalway.ie/research/alimentary-glycoscience-research-cluster
• Regenerative Medicine Institute (REMEDI)	ncbes.nuigalway.ie/research/regenerative-medicine-institute
• Apoptosis Research Centre (ARC)	ncbes.nuigalway.ie/research/apoptosis-research-centre
• Galway Neuroscience Centre (GNC)	ncbes.nuigalway.ie/research/galway-neuroscience-centre
• Centre for Chromosome Biology (CCB)	ncbes.nuigalway.ie/research/centre-for-chromosome-biology
• Molecular Diagnostics Research Group (MDRG)	ncbes.nuigalway.ie/research/molecular-diagnostics-research-group
• Infection and Immunology (IIC)	ncbes.nuigalway.ie/research/infection-and-immunology
• Mechanobiology and Medical Device Research Group (MMDRG)	ncbes.nuigalway.ie/research/mechanobiology-and-medical-device-research-group

BIOMEDICAL SCIENCE and ENGINEERING: Research Centres

Biomechanics Research Centre	www.nuigalway.ie/bmec
Blood Cancer Network Ireland	www.bloodcancers.ie
Centre for Cell Manufacturing Ireland (CCMI)	www.nuigalway.ie/stem-cells
Centre for Neuroimaging and Cognitive Genomics (NICOG)	www.nuigalway.ie/colleges-and-schools/arts-socialsciences-and-celtic-studies/psychology/research/research-themes/brain-behaviour/nicog
Centre for Pain Research (CPR)	www.nuigalway.ie/centre_pain_research
CÚRAM—Centre for Research in Medical Devices	www.curamdevices.ie
Galway Diabetes Research Centre	www.nuigalway.ie/galway-diabetes-research-centre
HRB Clinical Research Facility (CRF), Galway	www.nuigalway.ie/hrb_crf
HRB Trials Methodology Research Network	www.hrb-tmrn.ie
Prostate Cancer Institute	www.nuigalway.ie/our-research/spotlight-on-research/prostate-cancer-institute.html

INFORMATICS, PHYSICAL and COMPUTATIONAL SCIENCES: Research Institute

Data Science Institute (DSI)	www.datascienceinstitute.ie
• Insight SFI Centre for Data Analytics	www.datascienceinstitute.ie/insight
• Confirm SFI Smart Manufacturing	www.datascienceinstitute.ie/confirm
• Lero—SFI Irish software Centre	www.datascienceinstitute.ie/lero
• Vistamilk—SFI Research Centre	www.datascienceinstitute.ie/vistamilk
• Other research funding sources	www.datascienceinstitute.ie/work-with-us

INFORMATICS, PHYSICAL and COMPUTATIONAL SCIENCES: Research Centres

Centre for Astronomy	www.astro.nuigalway.ie
Crystallography Centre	www.nuigalway.ie/cryst
De Brún Centre for Computational Algebra Development	hamilton.nuigalway.ie/DeBrunCentre/algebraandgeometry.html
Irish Centre for High-End Computing (ICHEC)	www.ichec.ie
Lighthouse—Centre for Applied Photonics	www.nuigalway.ie/lighthouse
Nanoscale Biophotonics	www.nuigalway.ie/nanoscale
National Centre for Laser Applications	www.ncla.ie

ENVIRONMENT, MARINE and ENERGY: Research Institute

Ryan Institute	www.ryaninstitute.ie
• Biodiversity & Bioresources Cluster	www.nuigalway.ie/ryaninstitute/researchcentersandclusters/biodiv-res/
• Built Environment & Smart Cities Cluster	www.nuigalway.ie/ryaninstitute/researchcentersandclusters/builtenv/
• Centre for Health & Environment (CHE)	www.nuigalway.ie/cheonehealth/
• Energy Research Centre (ERC)	www.nuigalway.ie/energy
• Centre for Climate and Air Pollution Studies (C-CAPS)	www.nuigalway.ie/c-caps
• Bioeconomy Research Cluster	www.nuigalway.ie/ryaninstitute/researchcentersandclusters/bioecon/
• SFI iCRAG Galway	www.icrag-centre.org/about-us
• SFI MaREI Galway	www.marei.ie
• Modelling and Informatics Research Cluster	www.nuigalway.ie/ryaninstitute/researchcentersandclusters/modelling/
• Economic & Social Impact Research Cluster	www.nuigalway.ie/ryaninstitute/researchcentersandclusters/econ-impact/
• Centre for Ocean Research and Exploration (COREx)	www.nuigalway.ie/ryaninstitute/researchcentersandclusters/corex
• Plant & AgriBiosciences Research Centre (PABC)	www.plantagbiosciences.org

APPLIED SOCIAL SCIENCES: Research Institutes

Institute for Lifecourse and Society (ILAS)	www.nuigalway.ie/ilas
• Irish Centre for Social Gerontology (ICSG)	www.nuigalway.ie/icsg
• UNESCO Child and Family Research Centre (UCFRC)	www.childandfamilyresearch.ie
• Centre for Disability Law and Policy (CDLP)	www.nuigalway.ie/cdlp
• Irish Centre for Autism and Neurodevelopmental Research	www.nuigalway.ie/ican
• Centre for Economic & Social Research on Dementia	https://cesrd.ie
• Health Economics and Policy Analysis Centre (HEPAC)	www.nuigalway.ie/health-economics
Whitaker Institute for Innovation and Societal Change	www.whitakerinstitute.ie
• Social Sciences Research Centre (SSRC)	www.nuigalway.ie/ssrc
• Socio-Economic Marine Research Unit (SEMURU)	http://whitakerinstitute.ie/research-cluster/semru

APPLIED SOCIAL SCIENCES: Research Centres

Centre for Bioethical Research and Analysis (COBRA)	www.nuigalway.ie/cobra
Centre for Clinical Health Services Research and Development (CCHSRD)	www.nuigalway.ie/cchsrd
Environmental and Natural Resource Economics Research Unit	www.ryaninstitute.ie
Health Economics and Policy Analysis Centre	www.nuigalway.ie/health-economics
HRB Irish Primary Care Clinical Trials Network	www.hrbcentreprimarycare.ie
Irish Centre for Human Rights	www.nuigalway.ie/human_rights
National Centre for Security Research	www.nuigalway.ie/securesocieties
The Centre for Global Women's Studies	www.nuigalway.ie/wsc

HUMANITIES in CONTEXT: Research Institute

Moore Institute for Research in the Humanities and Social Studies	www.mooreinstitute.ie
• Centre for Antique, Medieval, and Pre-Modern Studies (CAMPS)	mooreinstitute.ie/research-centre/centre-antique-medieval-pre-modern-studies-camps
• Centre for Landscape Studies	mooreinstitute.ie/research-centre/centre-landscape-studies
• Centre for the Investigation of Transnational Encounters (CITE)	mooreinstitute.ie/research-centre/centre-investigation-transnational-encounters-cite
• Irish Centre for the Histories of Labour & Class (ICHLC)	mooreinstitute.ie/research-centre/irish-centre-histories-labour-class-ichlc
• Social Science Research Centre	mooreinstitute.ie/research-centre/social-science-research-centre

HUMANITIES in CONTEXT: Research Centres

Centre for Drama, Theatre and Performance	www.nuigalway.ie/drama
Centre for Irish Studies	www.nuigalway.ie/centre_irish_studies
Huston School of Film and Digital Media	www.filmschool.ie





Research Programmes

Structured PhD Programmes

Structured PhD programmes provide you with focused support during your research, helping you to develop a range of discipline-specific and transferable skills and giving you a more rounded PhD experience, which will assist you greatly in your career after you graduate. Some of the structured PhD programmes involve inter-institutional collaboration.

The key characteristics are as follows:

- a. The core component of a structured PhD programme is the advancement of knowledge through original research. At the same time, the structured PhD is designed to meet the needs of an employment market that is wider than academia.
- b. It provides high-quality research experience, training and output, consistent with international norms and best practice.
- c. To support the original research activity, the following elements are included:
 - a formalised integrated programme of education, training, and personal and professional development activities;
 - the development of discipline-specific knowledge, and research skills and generic/transferable skills;
 - declared outcomes and graduate attributes in line with national and international best practice.
- d. Supervision by a primary supervisor, with a supporting panel approved by the institution. At NUI Galway, every research student and supervisor has the support of a Graduate Research Committee.
- e. Progress to completion is formally monitored and supported by formal institutional arrangements in line with national and international best practice.
- f. Successful completion and examination of the research thesis is the basis for the award of the PhD degree.
- g. Registration is normally for four years for a full-time student.
- h. Flexible delivery and assessment are key features of structured PhD modules.

At NUI Galway, every research student and supervisor has the support of a Graduate Research Committee.



Each of the structured PhD programmes offers discipline-specific modules, which are listed under each of the colleges. Further information on modules is available at the following link: www.nuigalway.ie/graduate-studies/currentstudents/structuredphds

Research Skills Training Resources

Research Skills Training Resources are available for research students on the Graduate Studies Blackboard 1GST1 site. Each incoming student is automatically registered on this Blackboard site.

- An Introduction to Research Skills
- Getting Published in the Arts
- Getting Published in the Sciences
- Ethics 1: Good Research Practice
- Ethics 2: Working with Human Subjects
- Research Methods in the Arts and Humanities
- Research Methods in the Social Sciences
- Research Methods in the Sciences
- Research Methods in Literature Review
- Managing Your Research Project
- Career Planning in the Sciences
- Career Planning in the Arts, Humanities and Social Sciences
- Intellectual Property in the Research Context
- Working with your Supervisor
- Conference, Presenting & Networking
- Research Integrity
- Natural and Physical Sciences
- Engineering and Technology
- Social and Behavioural Sciences
- Arts & Humanities
- Academic Entrepreneurship: An Introduction
- Entrepreneurial Opportunities: Recognition and Evaluation
- Entrepreneurial Resources: People, Teams and Finance
- Other Video Materials
- Information Literacy
- Poster Design
- Research Supervision
- Thesis Writing
- Writing for Publication
- The Viva

Structured PhDs are now offered in each college. For further information, please follow the links below:

College of Arts, Social Sciences, and Celtic Studies www.nuigalway.ie/colleges-and-schools/arts-social-sciences-and-celtic-studies/phd-research-degrees/index.html

College of Business, Public Policy and Law www.nuigalway.ie/business-public-policy-law/cairnes/courses/research/business-public-policy-law.html

Engineering and Informatics www.nuigalway.ie/engineering-informatics/postgraduatestudents

College of Medicine, Nursing & Health Sciences www.nuigalway.ie/medicine-nursing-and-health-sciences/research

College of Science www.nuigalway.ie/science/postgraduatestructuredprogrammes



Other Supports

Vice Deans of Graduate Studies

Each college has a vice dean, who is responsible for working with the dean of graduate studies, ensuring that feedback from postgraduate students, supervisors, graduate research committees and examiners is considered and that any necessary changes in guidelines or regulations are drafted and formally approved.

College of Arts, Social Sciences, and Celtic Studies: **Dr Catherine Emerson**

College of Business, Public Policy and Law: **Dr Rachel Hilliard**

Engineering and Informatics:
To be advised

College of Medicine, Nursing and Health Sciences: **Dr Colette Kelly**

College of Science: *To be advised*

Academic Research Postgraduate Coordinators

These staff members will be able to assist you with general research postgraduate queries within your discipline and can advise about student representation on various school/college committees.

Research School Postgraduate Student Representatives

A research representative is a self-nominated research student at NUI Galway. The student must put themselves forward to be the representative of their school with the Students' Union.

University Guidelines for Research Degree Programmes available at:

www.nuigalway.ie/media/graduatestudies/files/university_guidelines_for_research_degree_programmes.pdf

Irish Universities' PhD Graduate Skills Statement:

www.iaa.ie/publication/view/iaa-graduate-skills-statement-brochure-2015/

European University Association (EUA)

www.eua.be

ALIVE: NUI Galway's Student Volunteering Programme

Volunteering is a great way to meet new and interesting people. It also is a unique opportunity for students to increase their knowledge, skills and abilities so that they understand and appreciate the diversity of our society by working in partnership with communities for mutual benefit. ALIVE (A Learning Initiative and the Volunteering Experience) was established by the university to enable, harness, acknowledge and support the contribution that NUI Galway students make by volunteering at home, in Galway or within the university community itself. When you volunteer, you receive your ALIVE certificate, which is a great addition to your CV.

www.studentvolunteer.ie/nuigalway

Research Programme Listings

(Sorted by subject area)

Subject area	Degree(s) available (ft = full-time; pt = part-time)	Website(s) (for detailed information, including potential supervisor[s] and their research interests)
Agribiosciences	Structured Masters (ft & pt)	www.nuigalway.ie/science/postgraduateprogrammes/structured-phd/agribiosciencesstructuredmscfull-timepart-time/
Anaesthesia	Structured PhD (ft), PhD (ft & pt), MD (ft & pt), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/anaesthesia.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/anaesthesia.html
Anatomy	Structured PhD (ft), PhD (pt), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/anatomy.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/anatomy.html
Applied Behaviour Analysis	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/applied-behaviour-analysis.html
Applied Mathematics	Structured PhD (ft), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/applied-mathematics.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/applied-maths.html
Archaeology	Structured PhD (ft), MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/archaeology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/archaeology.html
Bacteriology	Structured PhD (ft), PhD (pt), MD (ft & pt), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/bacteriology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/bacteriology.html
Biochemistry & Chromosome Biology	Structured PhD (ft), PhD (pt) & MSc	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/biochemistry.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/biochemistry.html
Bioinformatics	Structured PhD (ft), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/bioinformatics.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/bioinformatics.html
Bioinnovate, Bioinnovation	MSc (ft)	www.bioinnovate.ie www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/bioinnovation.html
Biomedical Engineering and Regenerative Medicine (BMERM)	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/biomedicalengineeringandregenerativemedicinestructuredphd

Programme listings are correct at time of going to press. For updates, please visit www.nuigalway.ie/newcourses

Subject area	Degree(s) available (ft = full-time; pt = part-time)	Website(s) (for detailed information, including potential supervisor[s] and their research interests)
Biomedical Engineering	Structured PhD (ft & pt), MEngSc (ft & pt), MSc (ft), PhD (pt), ME (ft), MAppSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/mechanical-biomedical-engineering.html www.nuigalway.ie/engineering-informatics/biomedical-engineering/programmes/postgrad-research-programmes/
Biomedical Engineering Science	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/biomedical-engineering-science.html
Biostatistics	Structured PhD (ft), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/biostatistics.html/ www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/biostatistics.html
Botany/Plant Science	Structured PhD (ft), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/botany.html/ www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/botany-plant-science.html
Business Information Systems	MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/business-information-systems.html
Business, Public Policy and Law	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/business-public-policy-law.html
Cancer Research	Structured MSc	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/cancer-research.html
Cellular and Molecular Biology	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/cellular-molecular-biology.html
Celtic Studies/ Léann Ceilteach	Structured PhD (ft), PhD (pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/celtic-studies.html
Centre for Excellence in Teaching and Learning (CELT)	PhD (pt), MLitt (pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/celt.html
Chemistry	Structured PhD (ft), Structured Masters, MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/chemistry.html/ www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/chemistry-msc-structured.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/chemistry.html
Child and Youth Research	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/child-youth-research.html
Children's Studies	Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/childrens-studies-phd
Civil Engineering	Structured PhD (ft & pt), PhD (pt), MEngSc (ft & pt), MAppSc (ft & pt), ME (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/civil-engineering.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/civil-engineering.html
Classics	Structured PhD (ft), MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/classics.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/classics.html
Cloud Computing Research	MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/cloud-computing-research.html

Programme listings are correct at time of going to press. For updates, please visit www.nuigalway.ie/newcourses

Subject area	Degree(s) available (ft = full-time; pt = part-time)	Website/s (for detailed information, including potential supervisor[s] and their research interests)
Commerce	PhD (ft & pt), MComm (ft & pt), MPhil (pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/commerce-business.html
Digital Arts and Humanities	Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/digital-arts-humanities.html
Disability Law & Policy	PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/law-disability-policy.html
Drama and Theatre Studies	PhD (ft & pt), Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/drama-and-theatre-studies.html www.nuigalway.ie/drama/postgrad/phd/
Earth and Ocean Sciences	Structured PhD (ft), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/earth-ocean-sciences.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/earth-ocean-sciences.html
Economics	MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/economics-research.html
Education	Structured PhD, PhD (ft, pt), MLitt	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/education-research.html
Electrical and Electronic Engineering	Structured PhD (ft & pt), PhD (pt), MEngSc (ft & pt), MAppSc (ft & pt), ME (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/electrical-electronic-eng.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/electrical-electronic-engineering.html
English	Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/english.html
Environmental Science	MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/environmental-science.html
Film Studies	Structured PhD (ft & pt), PhD (ft & pt), PhD (practice based [ft & pt])	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/film-studies.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/film-studies.html
French	Structured PhD (ft), MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/french.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/french.html

Programme listings are correct at time of going to press. For updates, please visit www.nuigalway.ie/newcourses

Subject area	Degree(s) available (ft = full-time; pt = part-time)	Website/s (for detailed information, including potential supervisor[s] and their research interests)
General Practice	Structured PhD (ft), PhD (pt), MD (ft & pt), MSc (by research, ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/general-practice.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/general-practice.html
Geography	Structured PhD (ft), MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/geography.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/geography.html
German	Structured PhD (ft), MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/german.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/german.html
Global Women's Studies	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/global-womens-studies.html
Health Promotion	Structured PhD (ft & pt), PhD (ft & pt), MLitt (ft & pt), MPhil (ft & pt), MPhil in Social Care (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/health-promotion.html www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/health-promotion-med.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/health-sciences-health-promotion.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/health-sciences-social-care.html
Health Psychology Practice	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/health-psychology-practice.html
History	Structured PhD (ft & pt), MLitt (ft & pt), PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/history.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/history.html
Human Rights	Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/law-human-rights.html
Industrial Engineering	Structured PhD (ft & pt), PhD (pt), MEngSc (ft & pt), MApplSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/industrial-engineering.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/industrial-engineering.html
Information Technology	Structured PhD (ft & pt), PhD (pt), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/information-technology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/information-technology.html

Programme listings are correct at time of going to press. For updates, please visit www.nuigalway.ie/newcourses

Subject area	Degree(s) available (ft = full-time; pt = part-time)	Website/s (for detailed information, including potential supervisor[s] and their research interests)
Insight Centre for Data Analytics [Engineering]	Structured PhD (ft & pt), PhD (pt), MAppSc (ft & pt), MEngSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/insight-eng-research.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/insight-engineering.html
Insight Centre for Data Analytics [Science]	PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/insight-engineering.html
International Cultural Studies	Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/International-Cultural-Studies.html
Irish Studies	Structured PhD (ft & pt), MLitt (ft & pt), PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/irish-studies.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/irish-studies.html
Italian	Structured PhD (ft & pt), MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/italian.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/italian.html
Key Enabling Technologies	Structured Masters (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/key-enabling-technologies.html
Language Science	PhD (ft & pt)	http://www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/language-science.html
Latin American Studies	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/latin-american-studies.html
Law	Structured PhD (ft & pt), LLM (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/law.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/law.html
Learning Sciences	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/learning-sciences.html
Marine Sciences	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/marine-sciences.html
Marketing	MSc (pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/marketing.html
Mathematics	Structured PhD (ft), MLitt (ft & pt), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/mathematics.html www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/science-mathematics.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/maths.html
Mechanical Engineering	Structured PhD (ft & pt), PhD (pt), MEngSc (ft & pt), MAppSc (ft & pt), ME (ft), MSc (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/mech-bio.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/mechanical-biomedical-engineering.html

Programme listings are correct at time of going to press. For updates, please visit www.nuigalway.ie/newcourses

Subject area	Degree(s) available (ft = full-time; pt = part-time)	Website/s (for detailed information, including potential supervisor[s] and their research interests)
Medicine	Structured PhD (ft), PhD (pt), MD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/medicine.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/medicine.html
Medieval Studies	Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/medieval-studies.html
Microbiology	Structured PhD (ft), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/microbiology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/microbiology.html
NCBES [Science]	PhD (pt), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/science-ncbes.html
Nua-Ghaeilge	PhD Structúrtha (láinimseartha agus páirtaimseartha), MLitt (láinimseartha agus páirtaimseartha)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/nua-ghaeilge.html
Nursing & Midwifery	Structured PhD (ft), PhD (pt), MPhil (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/nursing.html www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/midwifery.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/nursing.html
Obstetrics and Gynaecology	Structured PhD (ft), PhD (pt), MD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/obstetrics-gynaecology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/obstetrics-gynaecology.html
Occupational and Environmental Exposure Science	MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/occupational-environmental-exposure-science.html
Occupational Therapy	Structured PhD (ft & pt), PhD (ft & pt), MPhil (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/occupational-therapy.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/health-sciences-occupational-therapy.html
Old and Middle Irish	Structured PhD (ft & pt), MLitt (ft & pt), PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/old-middle-irish.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/old-middle-irish.html
Paediatrics	Structured PhD (ft), PhD (pt), MD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/paediatrics.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/paediatrics.html
Pathology	Structured PhD (ft), PhD (pt), MD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/pathology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/pathology.html

Subject area	Degree(s) available (ft = full-time; pt = part-time)	Website/s (for detailed information, including potential supervisor[s] and their research interests)
Perception, Cognition and Action	Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/perception-cognition-action.html
Pharmacology and Therapeutics	Structured PhD (ft), PhD (pt), MSc (ft & pt), MD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/pharmacology-therapeutics.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/pharmacology-therapeutics.html
Philosophy	Structured PhD (ft & pt), MLitt (ft & pt), PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/philosophy.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/philosophy.html
Philosophy of Art and Culture (inter-institutional)	Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/philosophy-art-culture.html
Physics	Structured PhD (ft), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/physics.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/physics.html
Physiology	Structured PhD (ft), PhD (ft & pt), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/physiology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/physiology.html
Plant Agribiosciences	Structured PhD (ft)	http://www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/plant-agribiosciences.html
Podiatric Medicine	Structured PhD (ft & pt), PhD (ft & pt), MPhil (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/podiatry.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/health-sciences-podiatry.html
Political Science and Sociology	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/political-science-sociology.html
Population Health Health Science Research	Structured PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/population-health-and-health-services-research.htm
Psychiatry	Structured PhD (ft), PhD (pt), MD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/psychiatry.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/psychiatry.html
Psychology	Structured PhD (ft), MLitt (ft & pt), DPsych (pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/psychology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/psychology.html
Psychology and Health	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/psychology-health.html

Subject area	Degree(s) available (ft = full-time; pt = part-time)	Website(s) (for detailed information, including potential supervisor[s] and their research interests)
Radiology	Structured PhD (ft), PhD (pt), MD (ft & pt), MSc (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/radiology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/radiology.html
REMEDI	Structured PhD (ft), PhD (pt), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/remedi.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/medicine-remedi.html
Ryan Institute [Science]	MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/science-mri.html
Sociology & Politics	Structured PhD (ft), MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/political-science-sociology.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/sociology-politics.html
Spanish	MLitt	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/spanish.html
Spanish Studies	Structured PhD (ft), MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/spanish.html
Specialist Nursing	Research Masters	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/specialist-nursing.html
Speech and Language Therapy	Structured PhD (ft & pt), PhD (Language Science) (ft & pt), MPhil (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/speech-language.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/speech-language.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/languagescience.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/health-sciences-slt-mphil.html
Statistics	Structured PhD (ft), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/statistics.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/statistics.html
Studio Art	PhD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/studio-art.html www.burrencollege.ie/programmes/phd-in-studio-art
Surgery	Structured PhD (ft), PhD (pt), MCh (ft & pt), MD (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/surgery.html www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/surgery.html
TechInnovation	PDip (ft)	www.nuigalway.ie/techinnovation
Texts, Contexts, Cultures	Structured PhD (ft)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/texts-contexts-cultures.html
Women's Studies	MLitt (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/phd-and-masters/womens-studies.html
Zoology	Structured PhD (ft), MSc (ft & pt)	www.nuigalway.ie/courses/research-postgraduate-programmes/structured-phd/zoology.html

The Research Application Process

- 1. Find a Supervisor/PhD Project**
- 2. Funding and Scholarships**
- 3. Apply Online (see page 280)**



1 Find a Supervisor/ PhD Project

One of the most important parts of choosing a research programme is finding a supervisor who has relevant expertise in your area of interest. You can find potential supervisors and identify the key research interests of our academic staff and researchers by using our online search site: www.nuigalway.ie/findasupervisor

You can use this site to find potential supervisors and identify the key research interests of our academic staff and researchers. Insert a keyword to find a PhD project or supervisor name (see search field box, top right of webpage). For example, inserting the keywords 'stem cells' will return these results (partial screenshot shown, more entries will be displayed online):

When you find a supervisor who, or a project that, aligns with your research interests, you should make contact with the relevant academic to discuss matters further. They can also advise you on how to apply to become an NUI Galway research student.

The screenshot shows the 'Find a Supervisor/PhD Project' page on the NUI Galway website. The page has a teal header with navigation links like 'Prospective Students', 'Current Students', 'Visitors', and 'OE Gaillimh'. A search bar is located in the top right. Below the header, there are navigation tabs for 'COURSES', 'UNIVERSITY LIFE', 'ABOUT NUI GALWAY', 'COLLEGES & SCHOOLS', 'RESEARCH', 'BUSINESS & INDUSTRY', 'ALUMNI, FRIENDS & SUPPORTERS', and 'COMMUNITY ENGAGEMENT'. The main content area is titled 'FIND A SUPERVISOR/PHD PROJECT' and includes a search bar with the text 'stem cells'. Below the search bar, there is a table of results with columns for Supervisor, Interests, Theme, and Sub-Theme.

Supervisor	Interests	Theme	Sub-Theme
Joshi, Prof Lokesh Vice President For Research	Sugars coat every living cell. The lab is investigating the role of sugar-protein interactions in health and diseases. Current projects involve	Biomedical Science and Engineering	Cancer Biology, Diagnostics and Therapeutics

Fig. 1: Screenshot from "Find a supervisor" website

Professor Lokesh Joshi, whose research profile appears below, is NUI Galway's Vice-President for Research. He leads the university's research mission that firmly places NUI Galway among the top research-led universities globally.

You can then download/export your results in different formats (e.g., PDF or Excel). The output file includes details of the research theme and sub-theme of our current research projects. Contacts for each are also listed.

This search site links to IRIS, NUI Galway's Institutional Research Information System, which enables researchers and academic staff to maintain an up-to-date CV and showcase their research expertise. For example, clicking on the hyperlink under Professor Lokesh Joshi's name in the 'Find our supervisor/PhD project' supervisor column (see Fig. 1) will bring you to Professor Joshi's entry in the IRIS database:

This details the researcher's biography, and clicking on the **Research tab (link)** in this section will give you more important information. Other links to view include **Publications** (Book Chapters, Peer Reviewed Journals, Conference Papers, and so on) (see Fig. 2).

Visit www.nuigalway.ie/research-office/onlinesystems/iris for more information on this innovative online system.

HOME > RESEARCH > PEOPLE > NATURAL SCIENCES

NATURAL SCIENCES

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Prof Lokesh Joshi

B.Sc., M.Sc., Ph. D

Contact Details

Vice President For Research
SCHOOL OF NATURAL SCIENCES
NUI GALWAY

T: Ext. 5768
E: lokesh.joshi@nuigalway.ie

Biography | **Research** | Publications | Professional | Teaching | Collaborators

Research Interests

PRINCIPAL AREAS OF RESEARCH

My principal focus of research is integration of life sciences, chemistry, engineering, medicine and informatics in the field of Glycosciences to discover and develop novel molecules and relevant technologies for industrial and clinical purposes. The research group is developing technologies that are amenable for HTP methods. These Technologies are being applied to host-pathogen biology, stem cell, cancer/apoptosis, immunology and biopharmaceutical manufacturing processes.

Fig. 2: Screenshot from 'Find a supervisor/PhD project' website

2 Funding and Scholarships

University Scholarships

The Hardiman PhD Scholarships

www.nuigalway.ie/hardiman-scholarships

The Hardiman PhD Scholarships are fully funded, four-year PhD scholarships, focused on five key areas of world-class research in which the university offers leading expertise. The primary strategic aim is to attract the best students to NUI Galway and to support their development as innovative individuals who will contribute globally to economic, cultural and social development. The value of the scholarship is a stipend of €16,000 per annum plus fees. Successful applicants will be expected to have a First or upper Second Class Honours primary degree or equivalent. Shortlisting of applicants will be undertaken by a panel and those shortlisted will be interviewed. Successful candidates will register for a full-time structured PhD at the university.

NUI Galway College Scholarships

Information on PhD scholarships is available from the following College websites:

College of Arts, Social Sciences and Celtic Studies

www.nuigalway.ie/colleges-and-schools/arts-social-sciences-and-celtic-studies/phd-research-degrees/

College of Business, Public Policy and Law

www.nuigalway.ie/business-public-policy-law/

Engineering and Informatics

www.nuigalway.ie/engineering-informatics

College of Medicine, Nursing and Health Sciences

www.nuigalway.ie/medicine-nursing-and-health-sciences

College of Science

www.nuigalway.ie/science/postgraduateprogrammes/postgraduatestructuredprogrammes/

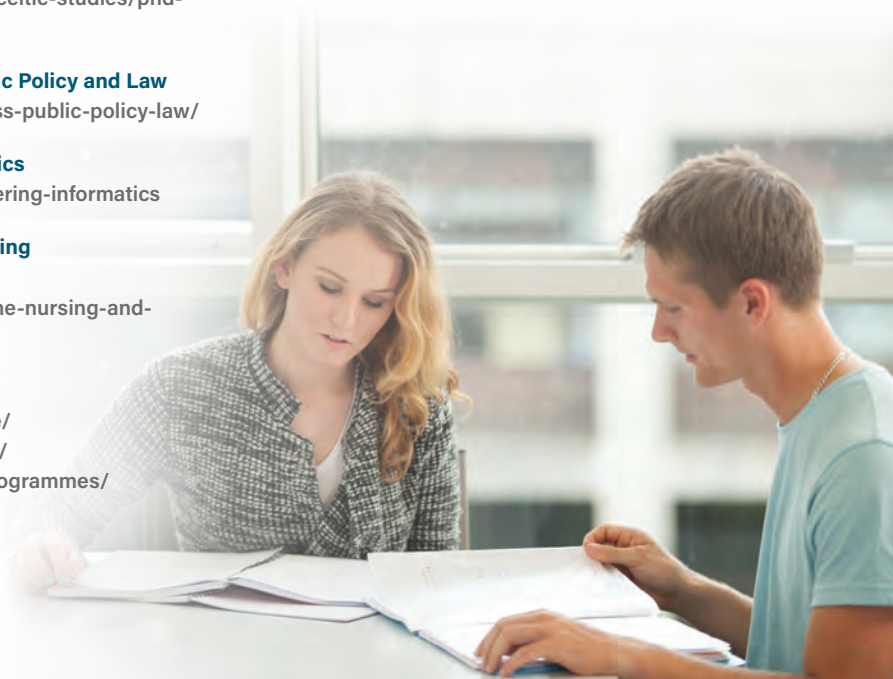
External Scholarships

Irish Research Council (IRC)

www.research.ie

Provides postgraduate funding to undertake a PhD programme in all disciplines, under the following schemes:

- **IRC Government of Ireland Postgraduate Scholarship Scheme:** supports suitably qualified research masters and doctoral candidates pursuing or intending to pursue full-time research in any discipline.
- **Employment Based Postgraduate Programme:** supports suitably qualified candidates in any discipline working in partnership with academia and industry while employed by an enterprise partner.
- **Enterprise Partnership Programme:** co-funds awardees to bring great research ideas into an enterprise with the support of a higher education institution.





Wellcome Trust

Doctoral Studentships: we work to improve health by funding great ideas. Our funding schemes support individuals, teams, resources, seed ideas, places and major initiatives in these areas: biomedical science, population health, product development and applied research, humanities and social science, public engagement and creative industries.

<http://wellcome.ac.uk/funding>

NUI Awards

www.nui.ie/awards/postgraduates.asp

The National University of Ireland also makes awards available to postgraduate research students.

Universities Ireland North/South Scholarship Scheme

universitiesireland.ie/northsouth-postgraduate-scholarships/

The aim of this collaborative scheme is to encourage outstanding students from the Republic of Ireland and Northern Ireland to cross the border to undertake postgraduate study and experience life in the other Irish jurisdiction.

International Scholarships

NUI Galway International Student Scholarships

www.nuigalway.ie/international-students/feesfinance/internationalscholarships



NUI Galway is committed to attracting high calibre students from around the world. To this end, the university offers a range of scholarships to students from a number of countries, in line with our strategic international priorities.

Other external funding sources for international students

**Irish Fulbright Commission:
Fulbright US Student Awards**
www.fulbright.ie

The Fulbright Commission of Ireland annually awards grants to Irish and EU postgraduate students, scholars, and professionals to study, research and lecture in the United States (US), and for American students to do the same in Ireland.

The George J. Mitchell Scholarships
www.us-irelandalliance.org

Up to 12 Mitchell Scholars are chosen annually for one year of postgraduate study in any discipline offered by institutions of higher learning in Ireland and Northern Ireland. Applicants are judged on these criteria: scholarship, leadership and a sustained commitment to community and public service.

The Mitchell Scholars Program provides tuition, accommodation and a stipend for living expenses and travel. To be eligible for consideration in the Mitchell Scholarship Program, a candidate must:

- be a citizen of the United States of America;
- be at least 18 years of age, but not yet 30 years;
- hold a bachelor's degree from an accredited college or university (not necessarily in the US) before beginning study as a Mitchell Scholar.

US Federal Aid Funding (US citizens only)
www.nuigalway.ie/international-students/feesfinance/federalaid/

There are several federal programs available for US citizens (or eligible non-citizens) who are enrolled at NUI Galway at least half-time in a degree, master's or PhD programme as follows: Federal Direct Loans (Subsidised and Unsubsidised); Federal Direct PLUS loans. For details on eligible programmes and grants, please see the website.

Other External Funding Sources for International Students

www.nuigalway.ie/international-students/feesfinance/internationalscholarships

Irish Aid Fellowship Training Programme

www.irishaidfellowships.ie

The Fellowship Training Programme involves the award of fellowships to suitably qualified candidates from target countries to undertake studies usually at postgraduate level in fields such as development studies, rural development, health care and education, and other disciplines which are likely to support and enhance the capacity of recipients to contribute to the development effort in their own countries. Irish Aid Fellowships are awarded through a number of 'strands', each of which has a different focus in terms of eligible countries and subject areas.

China Scholarship Council

www.cscscholarship.org

The China Scholarship Council (CSC) is a Chinese government agency which provides scholarships to students for doctoral studies abroad.

Applicants to all research areas will also be considered.

Irish Aid Scholarships (for developing countries)

www.irishaidfellowships.ie

More funding bodies:

- The Paras Education foundation (TPEF)
- European Union
- The Health Research Board
- International Scholarship Resources
- Open Society Foundations
- Research Careers Ireland

Funding for Australian Students

The General Sir John Monash Awards:

www.johnmonash.com/applications

A minimum of 10 postgraduate scholarships are available, per year, at a non-Australian university. Only Australian citizens graduating from Australian universities are eligible to apply. The John Monash Scholarships are one of Australia's most prestigious awards, recognizing potential leaders in all fields. In awarding John Monash Scholarships, factors considered include outstanding intellect, leadership, citizenship, a well-defined research project at a non-Australian University, the significance of the applicant's potential contribution to their field and to the community, and referee reports outlining the applicant's abilities.

Education in Ireland

www.educationinireland.com/en

This government agency is responsible for promoting Irish education overseas. The website lists various funding opportunities for international students studying in Ireland.



See also www.nuigalway.ie/international-students/feesfinance/internationalscholarships

General Information/Links

See also: www.nuigalway.ie/courses/research-postgraduate-programmes/researchscholarships for other funding information, including short-term funding opportunities and travel grants.

- **Bioinnovate Ireland Fellowship:** This is a specialist medical device innovation programme: www.bioinnovate.ie
- **www.revenue.ie:** This website provides information on how income arising from a scholarship is exempt from tax.
- **www.studentfinance.ie:** This website has information on financial support for further and higher education.
- **Student Universal Support Ireland (SUSI):** Applications for student grants can be made at www.susi.ie

3 Apply Online

The final step in the research application process, once you have found your supervisor and PhD project, and hopefully secure funding, is to apply online:

www.nuigalway.ie/apply

For full details on how to apply, please see page 280 of this prospectus.

Commercialising Your Research

“Orbsen Therapeutics is a stromal cell immunotherapy company spun-out from NUI Galway, and has developed technology to overcome one of the most significant challenges facing the developers of cell therapies, the purity of the cells being administered to the patient. From our base in Galway we have an international reach with over 30 collaborations across the EU, a manufacturing centre in the UK, and funding from US, Irish and EU investors. NUI Galway remains at the heart of our company and has supported us with the facilities, expertise, and networks required to build a world-class company in a highly complex and exciting field that is delivering effective immunotherapies for patients with significant unmet need.”

Larry A. Couture, PhD

Chief Executive Officer, Orbsen Therapeutics Ltd
NUI Galway Business Innovation Centre

NUI Galway creates an environment that promotes entrepreneurship and innovation and impact.

Galway, and the west of Ireland, is a thriving and dynamic place for enterprise and entrepreneurs. With a student population of over 18,000 and immense research outputs, our university plays a crucial role in underpinning this ecosystem.

The region is recognised internationally as a hotspot for sectors including med-tech, ICT, marine and creative industries. In terms of technology transfer and its commercial activities and achievements, NUI Galway continues to perform highly in relation to every other Irish university.

Innovation Office

The Innovation Office at NUI Galway is the knowledge-transfer and entrepreneurial hub for the university.

The Innovation Office works with the NUI Galway research community in bridging the gap between research and industry. Through this engagement with industry, the impact of innovations and expertise realises its full potential.

The team within the office have extensive commercial experience and a network of industry experts, patent agents and legal experts to help commercially exploit research outputs for the benefit of the university and the wider community.

Services and Supports

The Innovation Office offers many services and supports, including:

- Delivering policy, processes, guidelines and skills development for researchers.
- Managing university intellectual property and technologies to achieve commercial outcomes.
- Running student innovation and entrepreneurship programmes.
- Establishing partnerships with industry to facilitate collaborative research projects.
- Encouraging the establishment of start-up companies.
- Managing the Business Innovation Centre and Bioincubation facilities, which are home to over 50 companies.
- Building on new business partnerships of investors and management teams for NUI Galway commercialisation activities.

Ecosystem for students

There is a strong innovation and entrepreneurship ecosystem on campus for students. The university provides support for turning ideas into viable businesses.

The Innovation Office is part of a wider ecosystem at the university which promotes a strong culture of entrepreneurship and innovation, equipping students with the required skillset to exploit commercial opportunities in their future careers.

The Innovation Office team works with post-graduate and PhD students through dedicated extra-curricular programmes to support innovative ideas and entrepreneurship. Over 6,000 students have been engaged in the process since 2016.

For those wanting to develop or create a med-tech startup, NUI Galway has dedicated programmes. These include BioExel, Ireland's first medtech accelerator, and the BioInnovate Programme which is based on a approach used in Stanford University.

Business Innovation Centre

The Innovation Office offers facilities in the NUI Galway Business Innovation Centre of benefit to any new company.

The Business Innovation Centre is a hive of activity, with an average of five new companies joining every year and around 50 companies based there at any one time.

www.nuigalway.ie/innovation





What's Next?

You've seen our taught courses and research programmes and are considering studying with us. The following section is our guide on what to do next: how to apply, check programme fees, find taught course funding and more.

How to Apply

We encourage all applicants to apply as early as possible.

Online Application

Applications to most postgraduate programmes at NUI Galway are made online via www.nuigalway.ie/apply.

The application system will be open from **1 October 2019** to accept applications for entry to the 2020–21 academic year. Applications are submitted via an online form, and a step-by-step guide will assist you through the process. Applicants should select the Course Instance Code(s) for the programme(s) that they are interested in, which are available on each course page of this prospectus and are also on each course website (www.nuigalway.ie/courses). An application fee will be required and this is a non-refundable. You will require an active email account to use the system.

Application Fee

An application fee of **€35** is payable upon making an application and is non-refundable. Upon completing an application for a course, applicants are provided with a discount code to apply for a second course at no extra charge. Therefore the €35 fee will facilitate up to two course applications.

Supporting Documents

When making an online application, most programmes require additional documentation to supplement your application, such as an essay, samples of work, a CV, etc. To see what supporting documents, if any, may be required for your programme, please visit: www.nuigalway.ie/postgrad-admissions.

After submitting an application you must then upload the supporting documents.

Your application will not be put forward for review until all the supporting documents have been uploaded, and until your application status (on your online account) changes to 'Marked Complete.'

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 at: www.nuigalway.ie/courses.

When Should I Apply?

Applications are open for entry in 2020 on **1 October 2019**. Please note that NUI Galway does not set a deadline for receipt of applications (with some exceptions, see page 281). 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. You are advised therefore to apply early to avoid disappointment.

Offers will be issued on a continuous basis, with the exception of some programmes which are reviewed after the specified closing date. NUI Galway aims to review applications within **ten working days** of receiving a **complete** application, however application reviews for some programmes may take longer. Upon review of the application, applicants will receive an update on the decision (normally within three weeks of submitting an 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)
- Doctor of Psychological Science (Clinical Psychology).

Important: for the full list of programmes that have a set closing date, see www.nuigalway.ie/postgrad-admissions/key-dates/

Research Applicants

As a research applicant, you are advised, in the first instance prior to making an online application, to consult with the academic discipline, School or Research Centre at NUI Galway in which you intend to do your research. At this stage, you should have prepared an outline proposal for submission for the department to consider and support. Before making an application, applicants will be required to find a supervisor (see page 270 for information).

Generally there is no closing date for research applications. However, applications for the PhD degree in the traditional format (i.e., non-Structured PhD) in the College of Arts, Social Sciences, and Celtic Studies are considered for students commencing their programmes in September and January only. Only applications received before mid-July and mid-November respectively (in the year of study) will meet these commencement requirements.

PLEASE NOTE: Structured PhD applicants in the College of Arts, Social Sciences, and Celtic Studies must apply by mid-July to commence in September. In a small number of cases, a closing date has been set up for research programme(s)—you are advised, therefore, to check the specific research course.

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 288 for further information.

You should also allow sufficient time to make any financial, travel and accommodation arrangements when you are offered a place.

Deposit—Taught Courses

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. **No deposit is required for research programmes.**

English Language Requirement

Applicants from outside of Ireland whose first language is not English must provide evidence that their English-language ability meets the required standard for admission. The required standard is that of an acceptable English-language proficiency test (an overall minimum IELTS score of 6.5 or equivalent for all programmes undertaken no more than two years prior to the commencement of your programme at the university). Please visit www.nuigalway.ie/international-students/entry-requirements. For information on testing centres and dates of English-language proficiency tests, see www.ets.org/toefl and www.ielts.org.

NOTE: the NUI Galway TOEFL institution code is 8861.

Further Information and FAQs

For more detailed information on making an application, please visit www.nuigalway.ie/courses/how-to-apply. If you are an international applicant, please visit www.nuigalway.ie/international-students/apply.html#tab3

Garda Vetting/Police Clearance

Some courses require students to provide garda vetting and/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/admissionspoliciesandregulations.

Recognition of Prior Learning

The university's Recognition of Prior Learning (RPL) process may allow students to gain admission to a programme of study or in some cases to gain exemptions from some parts of a programme. This is based on demonstrated learning achieved prior to admission. Some of the programmes of study listed in this prospectus may consider RPL applications. For further information, please contact the programme director or visit www.nuigalway.ie/adult-education/recognition-of-prior-learning.

Postgraduate Fees

Postgraduate Tuition Fees

Fees can be subject to change from year to year. Please check www.nuigalway.ie/fees for exact individual course fees. Fees quoted are all per annum fees.

Tuition fees for international (non-EU*) students are also listed on www.nuigalway.ie/fees.

*An EU student is defined as an EU national (i.e. holding an EU passport/or birth certificate) who has been ordinarily resident in an EU member state for at least three of the five years immediately preceding their entry to the third-level course. This excludes residency for educational purposes. For more information see www.nuigalway.ie/fees.

Methods of Payment

EU fees can be paid securely online when registering using a debit or credit card. Alternatively, you can request a bank giro online; log into your student portal at www.nuigalway.ie/fees and click on the "Pay your fees" link. Bank giros can only be used in any bank within the Republic of Ireland. Please retain your receipt for proof of payment. EU fees may 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 another organisation, you must provide written evidence of this funding to the Fees Office by 31 October annually.

Non-EU students must pay their fees in full in advance of registration. For more information see www.nuigalway.ie/student-fees/international.

Deposit—Taught Courses only

To secure a taught course 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 pages 272 and 284.

Tax Relief

Full and part-time students may be entitled to tax relief on tuition fees. Applications for tax relief on course fees paid must be made using an application form available from the Revenue Commissioners. See www.revenue.ie. The maximum amount of tax relief on tuition fees is €7,000 per annum.



Student Support and Resources

Disability Support Service

The Disability Support Service (DSS), part of the Access Centre, provides support to students who have a disability or learning difficulties, including:

- Autism spectrum disorder, including Asperger's syndrome;
- ADD/ADHD;
- Blind/vision impaired;
- Deaf/hard of hearing;
- DCD—dyspraxia/dysgraphia;
- Mental health condition;
- Neurological condition;
- Significant ongoing illness;
- Physical disability;
- Specific learning difficulty, including dyslexia and dyscalculia.

The DSS works closely with academic staff and other support services to enable students with a disability to become independent learners and successful graduates. If you have one or more of the above disabilities and require particular supports, it is important that you register with the DSS as soon as you accept your offer from NUI Galway by completing the online registration form at www.nuigalway.ie/disability.

Students' Union

At the centre of campus, the student experience is amplified by the Students' Union (SU). The SU aims to take your voice to the university at every level. Student representatives are in each college, ensuring that all students can have their say via their rep. Your SU complements the university's provision of welfare services, and can offer advice and support to students. The SU also provides part-time employment opportunities for students.

www.su.nuigalway.ie

Societies

With 126 active societies at NUI Galway, there is something for everyone. As part of a society, you can learn new skills, explore your interests, create a community of friends with similar interests and goals and, of course, have great fun. Over 3,000 society events are held annually, including social, educational and cultural elements, all of which add to the vibrancy of university life.

www.socs.nuigalway.ie

Student Services

We offer support to help you before, during, and after studying at NUI Galway. Our student support services include accommodation, career development, chaplaincy, counselling, disability support, student health and well-being, and childcare assistance. We also offer financial advice and assistance, study skills and mentoring.

www.nuigalway.ie/student-services

Alumni

Your relationship with NUI Galway does not stop after you have completed your studies. You are an NUI Galway graduate for life, and we encourage you to take full advantage of this support. You can avail of career advice and alumni discounts, attend events, receive our newsletters and publications, and participate in reunions. Make sure to keep in touch after you've left. We want to hear from you and keep you up-to-date with what's happening.

www.nuigalway.ie/alumni-friends

Childcare

Spraoi Early Learning Centre operates the University Crèche, located close to campus. At Spraoi, the focus is on learning through play, and sensory play. Parents of children who are interested in enrolling children in the Crèche should contact spraoinuig@gmail.com. For a tour or for more information, contact the Crèche Manager on T: +353 91 493 739.



Postgraduate Funding: taught courses

NOTE: see page 272 for research funding information.

Funding

There are several sources of funding available to students who fall within certain eligibility criteria, including student grants. A comprehensive list is available online at www.studentfinance.ie. Family and/or personal income is a key factor that will be assessed when you apply for a grant, but there are other criteria. Visit our funding website (it lists course-specific scholarship opportunities) at: www.nuigalway.ie/postgraduate_scholarships

Scholarships

At NUI Galway, we are keen to ensure that the brightest and most committed students progress to postgraduate study. Our generous Postgraduate Scholarships (valued at **€1,500 per student**) are designed to reward excellent students who have attained First Class Honours in their undergraduate studies (see page 305). Details of the Taught Masters Scholarship Scheme, and all other course-specific scholarships and bursaries available, are online at www.nuigalway.ie/postgraduate_scholarships

NUI Galway is committed to attracting high calibre students from around the world. The university offers a number of partial international scholarships on a competitive basis to international students.

For more information about eligibility criteria and how to apply, please see:

www.nuigalway.ie/international

Springboard and ICT Skills Conversion Programme

Springboard began in 2011 as part of the government's Jobs Initiative. It complements the core state-funded education and training system and provides free or 90% funded upskilling and reskilling higher education opportunities in areas of identified skills need. The **ICT skills conversion programme** is being provided as part of the joint Government–Industry ICT Action Plan 2019–2022. The programme is targeted at jobseekers, who already hold a Level 8 or equivalent qualification, to undergo an intensive full-time or part-time programme of study and work experience, to acquire honours-degree-level ICT programming skills.

Springboard courses and the ICT skills conversion programme are now run as a joint initiative under the banner brand **Springboard+**. Each year some of our postgraduate courses are funded via Springboard+.

More information is available online:
www.education.ie/en/Learners/Information/Upkilling-and-Training-options



Training Places for Unemployed/Low Income Groups

Springboard courses are free educational courses, offered as part of a government/Higher Education Authority initiative, aimed at both job seekers and those in employment. All courses are part-time and flexible, enabling students to keep their social protection supports while seeking work or to upskill while in employment. 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; biopharmaceuticals; green energy; international financial services; and the food and beverage sector. Qualifications are also available in cross-enterprise skills such as Six Sigma, Lean and Quality Systems, Technology Commercialisation and Innovation Management.

NUI Galway has received funding from the national Springboard scheme for courses over the last five years. For further information, including details on eligibility and making an application, visit www.nuigalway.ie/adult-learning/springboard or www.springboardcourses.ie.

Approved Springboard Courses for 2020–21

- Specialist Diploma in Medical Device Sciences, Level 8
- Diploma in Change Management, Level 8
- Diploma in Technology Enhanced Learning, Level 8
- Diploma in Learning and Development, Level 8
- Higher Diploma in Applied Science (Software Design and Development—Industry Stream), Level 8
- MSc in AgInnovation, Level 9

As a further effort to enhance access and participation opportunities for unemployed and low-income groups, NUI Galway has approved a **Scholarship Scheme** to reduce fees for applicants in receipt of Jobseeker's Benefit, Jobseeker's Allowance, One-Parent Family Payment, Disability Allowance, Community Employment Scheme, or Social Insurance Contribution Credits, and who wish to enrol for part-time degree, diploma and master's courses provided by the university, and who meet Department of Social Protection income thresholds. Find out more at: www.nuigalway.ie/adult-learning/faqs/fees-funding-&-scholarships.

Education Loans

All of the main high street banks and credit unions offer student education loans: consult their various websites for more information.



International Postgraduates

Celebrating
Tsinghua Day
on campus.



International students make up 20% of full-time students at NUI Galway.

We welcome applications from international students for postgraduate degree programmes across a wide range of disciplines. International students make up 20% of full-time students at NUI Galway, and we also have a large number of international faculty and researchers from around the world.

The university campus is a 10-minute walk from the centre of Galway, one of Ireland's most popular destinations for international visitors and students alike, and a place that offers a safe and culturally vibrant environment where you can easily feel at home.

Postgraduate Programmes

There are a number of different levels of postgraduate degree programmes in the Irish higher education system. The most common levels for international students studying in Ireland are master's and doctoral (PhD) programmes.

Taught Master's

Taught master's degrees normally last one or two years and consist of classes, seminars and coursework and a major project or a written dissertation. Entry to a taught master's is usually open to applicants holding an honours-level bachelor's degree or an equivalent international qualification.

Research Masters

Research master's degrees usually last a minimum of two years and involve working on a research project under faculty supervision and the submission of a thesis. Entry to a research master's is usually open to applicants holding an honours level bachelor's degree or an equivalent international qualification.

PhD (NFQ Level 10)

PhD degree programmes involve carrying out research under faculty supervision, usually for a period of four years, and the submission of a thesis. Structured PhD programmes also include a significant amount of professional and general skills training in addition to research.

International Entry Requirements

Entry requirements vary by programme. Most master's programmes are specialised and, therefore, may require students to have studied a relevant subject at undergraduate level. Some programmes, however, are open to students from different disciplines who are looking to study new subjects at postgraduate level. We have many years' experience assessing qualifications from different countries around the world. If you are unsure about how your academic qualifications compare to the Irish system, please consult this website for our country-specific guide: www.nuigalway.ie/international-students/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

No less than IELTS 5.5 in any component.

*Please check our website www.nuigalway.ie/international-students/entry-requirements for course-specific language requirements.

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. Please contact the International Affairs Office, NUI Galway, for further information. www.nuigalway.ie/international

How to Apply

International students apply for postgraduate programmes the same way as all other students, normally via www.nuigalway.ie/apply (see page 280 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 page 282 for further information.



Immigration Regulations

Non-EU/EEA students who require a student visa should apply to the Irish Naturalisation and Immigration Service as soon as they receive their Letter of Acceptance from NUI Galway.

All non-EU/EEA nationals are subject to immigration control at the point of entry to the Irish state. You therefore should ensure that you have your NUI Galway offer letter available to show to immigration officials to prove that you are entering the state with the intention of pursuing a course of study in Ireland. Your passport will then be stamped, noting your reason for entering the state, which is to study.

All non-EU/EEA citizens are also required to register with the Garda National Immigration Bureau (GNIB) within 30 days of arriving in Ireland. Further information is provided to students by the International Affairs Office upon arrival at NUI Galway.

For more information, please visit the 'Before You Arrive' section of the university website: www.nuigalway.ie/international-students/prearrival.html

Postgraduate Permit Scheme

The Irish Government has extended the Third Level Graduate Scheme, for non-EU/EEA students at Level 9 and above of the National Framework of Qualifications. The new permission will double the 'stay back option' for master's and PhD students from 12 months to 24 months.



Cost of Living

The cost of living in Galway is significantly cheaper than that of Dublin city. NUI Galway is located right in the heart of the city and therefore transport costs are kept to a minimum. More information on the cost of living can be found at www.nuigalway.ie/international-students/fees.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 Éireann operates a regular service from outside the terminal building to Galway (90 minutes).

Ireland West Airport Knock is 70 km north of Galway and offers connections to some UK and European hubs.

Irish Rail provides a train service from Dublin to Galway. The Galway train station (Ceannt Station) is located just off Eyre Square in the city centre and is a 15-minute walk from the NUI Galway campus.

Accommodation

There are a number of different accommodation options available to students every year.

There are two student residences on campus and there are also seven privately owned student residences located off campus but within easy reach of the university. Please be advised that there is limited availability in student residences so please visit www.nuigalway.ie/student-life/accommodation for more information.

The NUI Galway student residences provide self-catering housing for students. Most student residences provide designated rooms for postgraduate students, and are ideal for international students travelling to Galway on their own or who are not experienced in renting private accommodation.

The majority of postgraduate students live in private off-campus accommodation, such as shared apartments or houses, often with other students.

Students opting for private accommodation rather than a student residence are advised to arrive in Galway at least two weeks prior to the start of term to look for accommodation in the private rented sector. Temporary accommodation can be arranged in one of Galway's youth hostels or Bed and Breakfast establishments.



Support Services for International Students

NUI Galway provides a comprehensive advisory and support service for international students to help ensure that any problems of adjustment are minimised.

International Student Orientation

The International Affairs Office organises a comprehensive orientation programme for all new international students at the beginning of term. Orientation includes campus tours and library tours, as well as introductions to the wide range of other support services available to all students, including campus services and facilities, accommodation, health, disability support, student counselling and chaplaincy, as well as student sports clubs and societies. Representatives of the Garda National Immigration Bureau (GNIB) also attend to advise non-EU students on registration with the local immigration office.

In Your Country

Staff from the International Affairs Office regularly travel to many countries throughout the world to develop partnerships with international universities, attend education fairs and exhibitions, and advise students on applying to the university. We also have a network of representatives and alumni in many countries, including the United States, India and China, who are available to advise students thinking about studying at NUI Galway. For more information, please contact:

The International Affairs Office, NUI Galway,
7 Distillery Road, Galway, Ireland
www.nuigalway.ie/international
E: international@nuigalway.ie
T: +353 91 495 277 **F:** + 353 91 495 551

Learning at NUI Galway

James Hardiman Library

The library offers a wide range of quality and innovative services, and staff are committed to supporting excellence in teaching, learning and research. Adjacent to the library is the Hardiman Research Building (pictured below). This building facilitates knowledge generation and fosters collaboration in a flexible space dedicated to research.

There are nearly 2,000 study spaces in the library, most equipped with sockets, and WiFi is available throughout.

Information Resources

The library provides access to over 540,000 print books, 400,000 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, Research Support Librarian, Open Scholarship Librarian, Special Collections staff and Archivists**. They offer training and skills programs to students, staff and researchers. The Academic Skills Librarians offer a suite of generic training sessions at both an introductory and advanced level. The Academic Skills Team, located at the Academic Skills Hub in the Library foyer, offer an enquiry service both online and face-to-face.

The **Research Support Librarian** provides advice on starting your research, literature reviews, managing references, keeping up to date and getting published.

The **Open Scholarship Librarian** provides advice and support to enable researchers and students to develop open scholarship practices and to maximize opportunities in the evolving scholarly communications environment. The role also supports systematic reviews.

The **Digital Publishing and Data Management Librarian** provides advice and support related to ARAN, the Institutional Repository and Open Access Publishing, submitting your PhD thesis to ARAN, Research Data Management and Data Management Plans as well as Identifiers (DOIs and ISBNs).

The **Archivists and Special Collections Librarian** provide one-to-one support in making the best use of our Special Collections and provide training to 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
library@nuigalway.ie



A Rich Archive Collection

The archive of the James Hardiman Library is comprised of over 400 unique collections, ranging in size from one postcard to 300 boxes of material, and dating from 1485 to the present. Archives offer a major research resource for researchers working on the literary, social, economic, political and cultural life of Ireland. They contain centuries of primary source data, evidence, and recorded experience. Subject strengths of NUI Galway's Archives include Irish theatre and literary archives, Irish language archives, and archives documenting the landscape and history of the West of Ireland, and political collections, with the North of Ireland emerging as one strength of this. Among our collections are the archives of Thomas Kilroy, John McGahern, the Druid Theatre, Taibhdhearc na Gaillimhe, the Belfast's Lyric Player's Theatre/O'Malley Collection, Galway International Arts Festival, and available digitally, the Abbey Theatre and Gate Theatre archives. NUI Galway is also home to the papers and recordings of director, writer and actor John Huston, which offer a unique insight into the prolific intersection of Irish literature and American cinema. The Éamonn de Buitléar multimedia archive collection spans over 60 years of the career of the renowned filmmaker and environmentalist. This archive documents Irish wildlife, and includes original recordings and unique insights into the revival of Irish traditional music in the twentieth century. In 2017, we received the archive of Conradh na Gaeilge. Other major electronic historical databases include that of the Landed Estates of Munster, c.1700–1900. The library's world-class facilities, including a 36-seat reading room and dedicated exhibition space, make it a dynamic hub for learning and showcasing innovation. Our archives catalogue can be searched on <http://archivesearch.library.nuigalway.ie>. Digital Archives can be viewed on <https://digital.library.nuigalway.ie>.

Computer and Internet Access

On registration, students will receive a Microsoft Office 365 subscription which includes an email account, secure file storage and the latest version of the Microsoft Office applications (Outlook, Word, Excel, PowerPoint, OneNote). There are 1,600 computers available on campus in dedicated PC Suites, with 150 software applications available in these PC Suites. All students are permitted to use their own laptop or mobile device on the campus-wide Wi-Fi (wireless network). NUI Galway's Virtual Learning Environment (Blackboard) enables access to learning and library materials, project collaboration and communication with teaching staff.



MakerSpace

A place to imagine, learn, fail, make and remake, the MakerSpace in the library is open to all students and provides you with an environment to unleash your practical creativity. The MakerSpace contains a suite of PCs outfitted with high end design software, Arduino microcontrollers, Raspberry Pi computers, and 3D Printers. We also provide training sessions on the software and technologies available in the MakerSpace. Learn more at library.nuigalway.ie/digitalscholarship/makerspace. We are all makers.

Postgraduate Services Available Include:

- Publication and discovery services for your completed research.
- Management and hosting of your completed research data.
- Subscription to identifier services for you, your publications and your data via ORCIDs, Digital Object Identifiers, handles and DataCite DOIs.
- Digitisation services, including high-quality self-service facilities and mediated facilities for mass digitisation, for appropriately funded projects.
- Long-term preservation services for appropriately funded projects.
- Metadata services for digital materials description, discovery and linking may also be able to help with text processing, data transformation, OCR and related technologies to get you started on your project.

NUI Galway Sport

Sports

NUI Galway recognises the relationship between academic performance, health and well-being. The Sport and Recreation Unit has a mission to promote participation in sport and physical activities by all students and staff, and to support higher standards of performance in sport and physical activity for elite sports individuals and teams within NUI Galway.

NUI Galway boasts outstanding sports and recreational resources. Indoor international standard facilities include:

- a 600-square-metre sports complex;
- a 25-metre, 6-lane swimming pool;
- a National League basketball arena;
- a 130-piece cardiovascular gym;
- fitness studios;
- a high-performance testing lab;
- a high-performance gym;
- 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;
- 11 grass pitches;
- a synthetic hockey pitch;
- a gym;

- 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.

Participation Programme

Starting university is a new experience for many, and picking up a sport may be too. Over 6,000 students in NUI Galway are participating in weekly sporting activities, and 43% of these are competing in a new sport for the very first time. The Presidents Cup is an intra-mural event which allows you to try new sports, get active and integrate into our NUI Galway community. There is a sport for everyone and we strive to ensure we help you find it. At NUI Galway we cater for every level of sport and hope we can become part of your university journey.



50 active and vibrant sports and recreational clubs



Female leaders in NUI Galway Sport

High-Performance Sport

NUI Galway has a very long and proud tradition in High-Performance Sport. The university has produced athletes who have competed at the highest level both domestically and internationally. In fact NUI Galway students have competed at world, Olympic, and Paralympic level. We are very proud of our relationships with the National Governing Bodies of sport. Our High-Performance Pathway looks to create strong links with these, so our athletes are well prepared for the next step in their sporting journey. We are also very lucky to have coaches within the University that also coach national squads. At present the university has athletes competing at an international level in sports such as athletics, women's soccer, rowing, sailing, archery, boxing and basketball. Some of these athletes will be hoping to compete in the 2020 Tokyo Olympic Games. We are also very lucky to have coaches who also coach national squads.

Recent Sporting Achievements

Rowing

NUI Galway has one of the country's most successful rowing clubs winning multiple national championships as well as having members compete at world and Olympic levels. Currently the club has a number of rowers training with the Irish senior and U23 squads.



Gaelic Sports

NUI Galway students are to the fore of many county teams in both hurling and football and the university was particularly proud of the students that contributed to the success of the Galway hurlers in 2017. Over the last two seasons, the university teams have gotten to the latter stages of the Fitzgibbon and Sigerson Cups and the camogie team won the Purcell Cup in 2017. The 2019–20 season will see two master's students take up scholarships that are co-funded by the Gaelic Players Association.

Athletics

Recently NUI Galway has seen a big improvement in the performances of the track and field team. University squads are now competing for national honours at intervarsity and club level. Several of our athletes are now also involved with national squads. We are very lucky to have two coaches that are also involved at national level.

Hockey

Hockey has improved tremendously in the university in recent years. The women's hockey team enjoyed incredible success, winning the Connacht Cup in 2019, and also competing in the National Hockey League on a weekly basis—against the best national teams.

Martial Arts

Martial arts has seen a resurgence for us in recent years, with the first scholar for karate being awarded in 2018. On the back of this investment the judo team won their first intervarsity title in 25 years securing the gold medal in an incredible fashion seeing off their competitors in under six minutes in the final.

Find Out More

Postgraduate Admissions Office NUI Galway

General Admissions Queries

T: +353 91 492 844

E: postgradadmissions@nuigalway.ie

www.nuigalway.ie/postgrad

All Research Programmes

T: +353 91 495 332

E: pgresearch@nuigalway.ie

Taught Programmes

T: +353 91 492 844

E: postgrad@nuigalway.ie

College of Arts, Social Sciences, and Celtic Studies

E: pgarts@nuigalway.ie

J.E. Cairnes School of Business & Economics

E: pgcomm@nuigalway.ie

Engineering and Informatics

E: pgeng@nuigalway.ie

Information Technology

E: pgit@nuigalway.ie

College of Medicine, Nursing and Health Sciences

E: pgmed@nuigalway.ie

College of Science

E: pgscience@nuigalway.ie

School of Law

E: pglaw@nuigalway.ie

School of Nursing and Midwifery

E: pgnursing@nuigalway.ie

Other Useful Contacts

Main NUI Galway Switchboard

T: +353 91 524 411 F: +353 91 525 700

www.nuigalway.ie | www.oegaillimh.ie

Accommodation and Welfare Office

Áras Uí Chathail, NUI Galway

T: +353 91 492 364

E: accommodation@nuigalway.ie

www.nuigalway.ie/student-life/accommodation

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.ie

Centre for Adult Learning and Professional Development

T: +353 91 494 066

E: adultlearning@nuigalway.ie

www.nuigalway.ie/adult-learning

A separate prospectus of part-time and professional development courses is available on request.

Disability Support Service

NUI Galway

T: + 353 91 493 541

E: disability@nuigalway.ie

www.nuigalway.ie/disability

Fees Office

Áras Uí Chathail, NUI Galway

T: +353 91 492 386 F: +353 91 495 553

E: fees@nuigalway.ie | www.nuigalway.ie/fees



International Affairs Office

NUI Galway

T: +353 91 495 277

E: internationaladmissions@nuigalway.ie

www.nuigalway.ie/international-students

Mature Students Office

T: +353 91 492 695

E: maturestudents@nuigalway.ie

www.nuigalway.ie/mature

Student Registry Helpdesk

NUI Galway

T: +353 495 999

E: sid@nuigalway.ie

nuigalway.ie/student-registry-helpdesk

Student Services

Including: Childcare, Chaplains, Counsellors, Societies, Clubs, Student Health Unit

T: +353 91 492 364

www.nuigalway.ie/student-services

Information Solutions and Services

Help Desk (situated in James Hardiman Library)

T: +353 91 493 777

E: servicedesk@nuigalway.ie

nuigalway.ie/information-solutions-and-services

Career Development Centre

T: +353 493 589

www.nuigalway.ie/careers

Useful Links

Irish Naturalisation and Immigration Service (study visa advice)

www.inis.gov.ie

Education in Ireland

(Information on the Irish education system)

www.educationinireland.ie

Discover Ireland

(information for international visitors)

www.discoverireland.ie

National Bus and Train Companies

www.citylink.ie

www.gobus.ie

www.buseireann.ie

www.irishrail.ie

Airports in Ireland

www.dublinairport.com

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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Online and 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 294).

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<p>The School of Nursing and Midwifery offers a range of 10-credit modules. These modules can be undertaken as stand-alone modules (Professional Credit Awards) and can provide part credit towards specialist programmes. To discuss these options please contact Lorraine Mee:</p> <p>T: +353 91 492 830 E: lorraine.mee@nuigalway.ie www.nuigalway.ie/pca/pca.html</p>	

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.

www.nuigalway.ie/conversion

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Meet us

Postgraduate Open Days 5 November 2019 and 4 February 2020

A full programme of postgraduate information sessions, career advice, CV clinics, funding and scholarship information sessions. See more at www.nuigalway.ie/postgraduateopenday

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.

Other Postgraduate Events

We also exhibit at postgraduate events in Ireland, Northern Ireland and England. To see where you can meet us in 2019–20, visit:

www.nuigalway.ie/postgradevents.

Campus Tours

You can visit the campus in person and book a tour in advance by emailing visit@nuigalway.ie. If you have a particular interest in meeting a programme director please indicate so in your email and we will do our best to accommodate you.

SOME ON-CAMPUS “DIARY DATES”

Graduate Jobs and
Futures Fair

**Tuesday
1 October 2019**

Postgraduate Open Days

**Tuesday
5 November 2019**

**Tuesday
4 February 2020**

Find Your Master's month

Details on activities for 2019–2020
Find Your Master's Master's Month
will be available at:

www.nuigalway.ie/findyourmastersmonth



Postgraduate Scholarships Scheme for full-time taught masters' students

At NUI Galway we are keen to ensure that the brightest and most committed students progress to postgraduate study. Our Postgraduate Scholarships are designed to reward excellent students who have performed exceptionally well in their undergraduate studies. Scholarships are worth €1,500 per student.

Scholarships will be awarded to EU students who:

- Have been accepted on to a full-time taught master's programme commencing September 2020
- Have a First Class Honours undergraduate degree

More information/how to apply

www.nuigalway.ie/postgraduate_scholarships

T: (091) 495 999 | E: postgradadmissions@nuigalway



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