



NUI Galway
OÉ Gaillimh

CHOOSE NUI GALWAY

.....
UNDERGRADUATE PROSPECTUS
RÉAMHEOLAIRE FOCHEÍME



TOP 1%
WORLDWIDE

QS WORLD
UNIVERSITY
RANKINGS





TAKE A CLOSER LOOK

OPEN DAYS

6th & 7th October 2017
24th March 2018

INFORMATION EVENINGS

Come and meet us
during the year at venues
around the country

SUMMER SCHOOLS

Get a real taste of
University life and enjoy
a wide range of hands-on
practical activities

CAMPUS TOURS

Contact us to arrange
a tour of the campus,
guided by one of our
Student Ambassadors

Find out more:

www.nuigalway.ie/opendays	W
www.nuigalway.ie/courses/open-days/information-evenings	W
www.nuigalway.ie/summer-schools	W
www.nuigalway.ie/cao	W

Welcome to NUI Galway

Bienvenue

आपका स्वागत

Selamat Datang

Fáilte

欢迎

Bem-Vindo

Willkommen








ترحيب

Witamy

- 1 Irish Centre for Human Rights
- 2 Huston School of Film & Digital Media
- 3 Clinical Science Institute
- 4 Lamb Institute for Translational Research and HRB
- 5 Ryan Institute (Martin Ryan Building)
- 6 Áras na Mac Léinn and Bailey Allen Hall
- 7 The Quadrangle
- 8 University Hospital Galway
- 9 NEW: O'Donoghue Centre for Drama, Theatre & Performance
- 10 NEW: Human Biology Building
- 11 Áras Uí Chathail / Student Information Desk (SID)
- 12 Áras na Gaeilge
- 13 James Hardiman Library
- 14 Orbsen building
- 15 Arts Millennium Building
- 16 School of Psychology
- 17 Arts/Science Building
- 18 IT Building
- 19 Sports Centre
- 20 Áras Moyola
- 21 J.E. Cairnes School of Business and Economics
- 22 Engineering Building
- 23 Institute for Life Course and Society
- 24 Corrib Village Student Accommodation
- 25 Biomedical Sciences



Connect with NUI Galway

-  facebook.com/nuigalway
-  twitter.com/nuigalway
-  instagram.com/nuigalway
-  pinterest.com/nuigalway
-  linkedin.com/company/nuigalway
-  youtube.com/thinkingaboutnuig
-  nuigalway

Did you know?



NUI Galway is now ranked in the top 1% of universities in the world for the quality of our teaching and research.
Ranked in the Top 200 in the world by Times Higher Education (THE) for its international outlook.



4 NUI Galway scientists rank among the top scientific minds in the world according to Clarivate Analytics.

96%

We are one of Ireland's top universities for graduate employability, with **over 96% of our graduates working or in further study within six months of graduating.**



Over **90,000** Alumni Worldwide



We are leading the way in student volunteering and civic engagement. **More than 1,000 students gave 30,000 hours of voluntary activity in the last year.**



In the **QS World University Subject Rankings** in 2017, Nursing at NUI Galway was ranked in the top 100, English Language and Literature was ranked in the top 150, and Geography, Medicine, Earth and Ocean Sciences were ranked in the top 200 in the world.



We are in the final stages of a **multi million euro capital investment** programme, which has transformed the campus and given students and staff access to the very best facilities for teaching and research.

10%

Tá 10% de mhic léinn na hOllscoile **ag déanamh staidéir ar an nGaeilge nó trí mheán na Gaeilge.**

Come and meet us

Open Days

Open Days are the perfect opportunity for you and your family to experience life at NUI Galway.

Come and talk to our staff, lecturers and current students to find out about our extensive range of subjects on offer, attend talks, visit the main exhibition hall, take a campus tour and explore our beautiful campus.

2017 Autumn Open Days:
6th & 7th October from 9am to 3pm

2018 Spring Open Day:
24th March from 9am to 3pm

Find out more and register for our Open Days at: www.nuigalway.ie/opendays

CAO Information Evenings

At NUI Galway we understand the importance of reaching out to you and we run various information evenings for students and parents/guardians around the country from Letterkenny to Tralee. Our information evenings feature a presentation on all things NUI Galway, whilst providing an informal setting where you can speak to staff and students on a one-to-one basis.

Find out more:
www.nuigalway.ie/guidance-counsellors/

Summer Schools June 2018

Each year we hold a series of Summer Schools for students interested in studying at the university. This is an excellent opportunity for prospective students to get a real taste of university life and to enjoy a wide range of hands-on practical activities.

Summer Schools are available in the following areas: Law, Engineering, Computing/IT, Science, and Business.

For exact dates please see:
www.nuigalway.ie/summer-schools/

Campus Tour

Come and explore our beautiful campus and see for yourself what's on offer. One of our Student Ambassadors will bring you on a guided walking tour to see all of the main facilities including our newly opened O'Donoghue Drama Theatre and Performance Centre, impressive sports centre and much more. Tours can be tailored to your requirements and will last approximately 1 hour.

To book please email: visit@nuigalway.ie

Taster Days 2018

Taster days give you the opportunity to sample what it is like to study at university,

Engineering Taster Days:
Wed 29th & Thurs 30th November 2017

Arts Taster Days:
Wed 25th to Fri 27th April 2018

For information and booking details please contact your guidance counsellor or see www.nuigalway.ie/guidance-counsellors/

Careers Fairs

NUI Galway is represented at all of the major nationwide IGC career and regional fairs. To arrange for a representative from NUI Galway to attend your event please email schoolvisits@nuigalway.ie

School Liaison Office / School Visits

To arrange for a speaker to visit your school, please contact

T: +353 91 492814

E: schoolvisits@nuigalway.ie

Find out more:

www.nuigalway.ie/guidance-counsellors/schoolvisitsrequest



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College of Arts, Social Sciences, and Celtic Studies

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Choose NUI Galway

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NUI Galway is now ranked in the top 1% of universities in the world for the quality of its teaching and research, providing students, like you, with the opportunity to access a world-class education in the vibrant city of Galway.

.....

For the fifth consecutive year, NUI Galway has risen in the QS World University Rankings, the only Irish university to achieve this distinction.

With more than 18,000 students, NUI Galway is one of Ireland's most popular universities for undergraduate study. NUI Galway attracts more students from outside its region than any other university in Ireland.

NUI Galway offers over 60 undergraduate degrees across a range of disciplines. In the past seven years the University has introduced over 26 new programmes, all of which have been developed in response to the changing needs of the job market.

We offer a number of undergraduate courses where we have unique strengths and are leading the way – Biomedical Science, BComm (Global Experience), BA Connect, Marine Science, Biomedical Engineering, Creative Writing, Theatre and Performance, Podiatry, Maths and Education.

Find out more:

www.nuigalway.ie/cao

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World Class Facilities

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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 Ireland.

We have invested millions in our campus – the single largest capital development plan ever undertaken by the University. This investment has transformed the campus into a world-class learning and research environment for our students.

Some of our new facilities include:

- The O'Donoghue Centre for Drama, Theatre and Performance which includes a 120-seat theatre opened in 2017
- A new Human Biology facility for Medicine students opened in 2017
- Ireland's largest School of Engineering opened in 2011
- A new School of Psychology opened in 2014
- The Hardiman Research Building, a new facility for Arts, Humanities and Social Sciences students, opened in 2013
- A new facility for Biomedical Sciences opened in 2014
- The Institute of Lifecourse and Society opened in 2014
- A Clinical and Translational Research Facility opened in 2015
- A state-of-the-art 6,500 sq ft Sports Centre, including international competition standard swimming pool, opened in 2008
- A dedicated Student Centre and Cultural Hub

Find out more:

[www.nuigalway.ie/about-us/
who-we-are/the-campus/](http://www.nuigalway.ie/about-us/who-we-are/the-campus/)

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“

Where I went to college was a really important decision for me and NUI Galway ticked all the boxes – it offered the benefits of a great foundational business degree in a friendly learning environment. Reflecting back over my 3 years on the BComm degree, I thoroughly enjoyed every minute and it set me on the path to pursue a successful career in marketing and management.

Fast forward to my current role as Commercial Director in GSK, one of the world’s leading healthcare companies which employs 1,800 people across four locations in Ireland; I am responsible for the sales and marketing of our medicines in Ireland, playing my part in helping Irish people to do more, feel better and live longer.

For the last 10 years, GSK’s Pharma business has offered placements to NUI Galway graduates. It has been a fantastic way of injecting energy and new ideas into the team while graduates get an opportunity to put their studies into practice in a real work environment. Such is the calibre of NUI Galway graduates, many have stayed on with us beyond their placements and some are in permanent roles in GSK. While it seems a long time ago since my days in NUI Galway, my connection with the university is still strong.

Eimear Caslin – BComm Graduate (1993),
Commercial Director, GSK



378

The number of employers our students had access to on campus this year.

990

The number of graduate jobs employers advertised with NUI Galway in 2016.

WORK PLACEMENT

We believe that the best learning happens when you apply what you learn in the real world. That is why over

70%

of our degree courses include work placements. Visit www.nuigalway.ie/cao for more information.



New employers who came on campus to recruit students this year.

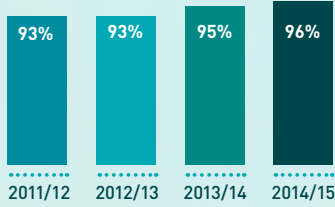
WHAT EMPLOYERS SAY

“We employ NUI Galway graduates because they are results-focused, adaptable and confident with excellent communication and analytical skills.”

Keith Stephens, Management Consultant, Accenture

A TOP UNIVERSITY FOR GRADUATE EMPLOYABILITY

NUI Galway graduate employability rate increases year-on-year



% of graduates working or in further study within six months of graduating

A Top University for Graduate Employability

Our graduates are highly sought after by employers who recognise that they have the right mix of knowledge and experience to make a valuable contribution to the workplace.

NUI Galway is one of Ireland's top universities for graduate employability, with 96% of our graduates employed or in further study within six months of having completed their undergraduate degree.

NUI Galway graduates are successfully employed at high-profile organisations throughout the world including Facebook, Apple, JP Morgan, GlaxoSmithKline Pharmaceuticals, Google, The Irish Times, TG4, ESB, Boston Scientific, European Commission, Microsoft, IBM, PWC, RTE and Adidas.

NUI Galway's Career Development Centre offers career guidance and advice facilitating and empowering you to manage your own career development and make effective career transitions.

Find out more:

www.nuigalway.ie/careers



“

I have just completed my Bachelor of Science specialising in Plant and AgriBiosciences. Last summer I got involved with the ALIVE Student Voluntary programme at NUI Galway. As part of the programme I went to Chiang Mai in Northern Thailand, where I worked in a home for single mothers and pregnant women from disadvantaged backgrounds. I helped them with the upkeep of the home, looking after their young children when they went to school and also teaching them English and the importance of nutrition. When I returned back to my studies at NUI Galway I worked with ALIVE on campus, creating awareness around gender inequality. My work was acknowledged with a Global Citizen Award. The whole experience has been life-changing and has set me on my future career path as I know I want to work in the area of human nutrition and humanitarian affairs.

Cormac Pope

- 4th year, Bachelor of Science (GY301)



Develop Your Skills

.....

At NUI Galway, we believe that the best learning happens when you apply what you learn in a real-world context. That's why many of our courses include work placements or community projects.

.....

Over 70% of our courses offer students the opportunity to gain work experience, while more than 40 of our degree programmes include a community-learning opportunity, involving 1,600 students and over 100 lecturers. This type of experience in the workplace will develop your personal and professional skills and provide an excellent foundation for building your career.

You will have the chance to work locally and internationally and develop invaluable life skills. It will also give you the chance to discover your strengths and explore your true passions and interests, thereby helping you make better career choices when you graduate.

This real-life learning experience will benefit you when you enter the job market, as employers look for well-rounded individuals with a good mix of knowledge and experience.

Find out more:

www.socs.nuigalway.ie/home.php	W
www.nuigalway.ie/cki	W
www.su.nuigalway.ie	W
www.nuigalway.ie/student-connect	W
www.studentvolunteer.ie/nuigalway	W

“

I am from County Wexford and chose to study Commerce International with Spanish at NUI Galway as I loved the idea of combining the study of Spanish with a business qualification. When it came to choosing where I would like to go for Erasmus last year I noticed Chile and Mexico on the list of destinations. I had been to Spain and I felt if there was ever a time to leave Europe for a year this was it. Before I knew it I was landing in Santiago in early July 2016 to begin studying at the Faculty of

Economics and Business at the Universidad de Chile. It was an amazing experience! Not alone did I improve my Spanish drastically, but I now see the difference in how Spanish is spoken in different regions. I also had the opportunity to spend three months travelling throughout South America. I visited Chile, Peru, Bolivia, Paraguay, Uruguay, Brazil and Argentina with friends that I had made during my first semester. This was an unforgettable experience.

Aidan Ryan O’Sullivan – Bachelor of Commerce (International with Spanish), GY204

Aidan photographed at Valle de la Luna, San Pedro de Atacama, Chile

Study Abroad

.....

Spending a semester, year or a summer abroad as part of your degree will really enhance your university experience and boost your career opportunities, not to mention giving you an unforgettable time learning about a new country and culture, and making new friendships that will last a lifetime.

.....

NUI Galway has student exchange programmes with over 200 international universities around the world, and also has a very international staff – 35% are from overseas, coming from 45 countries worldwide.

You can spend a semester or a year of your course abroad and get full recognition for your studies at your home university.

You may receive an Erasmus grant to assist with the costs of travelling and living abroad.

We also provide a number of opportunities to spend a year or semester in one of our partner institutions outside of Europe. Destinations include the USA, Canada, Australia, China, Hong Kong, Mexico and Chile.

Find out more:

www.nuigalway.ie/international

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Inspirational Teaching

Dr Eoin Daly

Eoin Daly lectures in the School of Law. He is interested in how the Constitution of Ireland, as the basic law of the State, is influenced by and intertwines with Irish history, politics and society. His publications look critically at the ways in which Irish law balances the rights of religious and non-religious people.

Professor Laoise McNamara

Laoise McNamara implements teaching methods to promote student engagement and to encourage Biomedical Engineering students to become independent thinkers. She inspires students to realise their potential as future innovators who will design medical devices and technologies.

Dr Louise Allcock

Louise Allcock is a marine zoologist working in polar and deep-sea environments and a member of the IUCN Species Survival Commission. She uses research-led teaching to inspire students to deeper knowledge to enable them to solve real-world problems in natural sciences.





Professor Patrick Lonergan

Patrick Lonergan is Professor of Drama and Theatre, director of the Druid Academy and academic leader of the Abbey Theatre Digital Archive project – the world’s largest digital theatre archive!

Professor Alan Ahearne

Head of Economics, adviser to the IMF and Director of the Central Bank of Ireland, Alan Ahearne inspires students to think about real-world challenges in new and different ways.

Dr Aaron Potito

Aaron Potito is Head of the School of Geography and Archaeology where field-based research practices feed directly into teaching and learning at all levels.

Find out more:

www.nuigalway.ie/cao/worldclassteaching **w**

www.nuigalway.ie/cao/worldclassteaching/whatourlecturerssay **w**

“

I received the Dr Massey Keegan Scholarship in 2016. I am currently studying medicine at NUI Galway. My scholarship was really important to me as it helped me financially as well as academically. It was wonderful to have the hard work of the Leaving Cert. year recognised by the University. NUI Galway has an excellent environment for student life! Both the campus and the city make every minute of college life exciting and enjoyable for students. I'm delighted to be flying the flag for Mayo students at NUI Galway!

Annie Duffy – 1st Year Bachelor of Medicine (GY501)



Scholarships

At NUI Galway we are committed to attracting bright, ambitious students and nurturing their talents through a range of scholarships rewarding academic, creative and sporting excellence. These awards are highly regarded by employers and industry.

The following scholarships are available at the University and are awarded annually to first year registered students:

Excellence Scholarships worth €1,500 each for students who achieve 560 points in their Leaving Certificate.

Ten scholarships are available for medical students who perform exceptionally well in their Leaving Certificate and the H-Pat admissions test.

Creative Arts Performance Points, unique in Ireland, reward students for exceptional achievements in selected disciplines in the creative arts. Students receive 40 CAO Performance points for entry into all undergraduate courses with the exception of medicine (GY501).

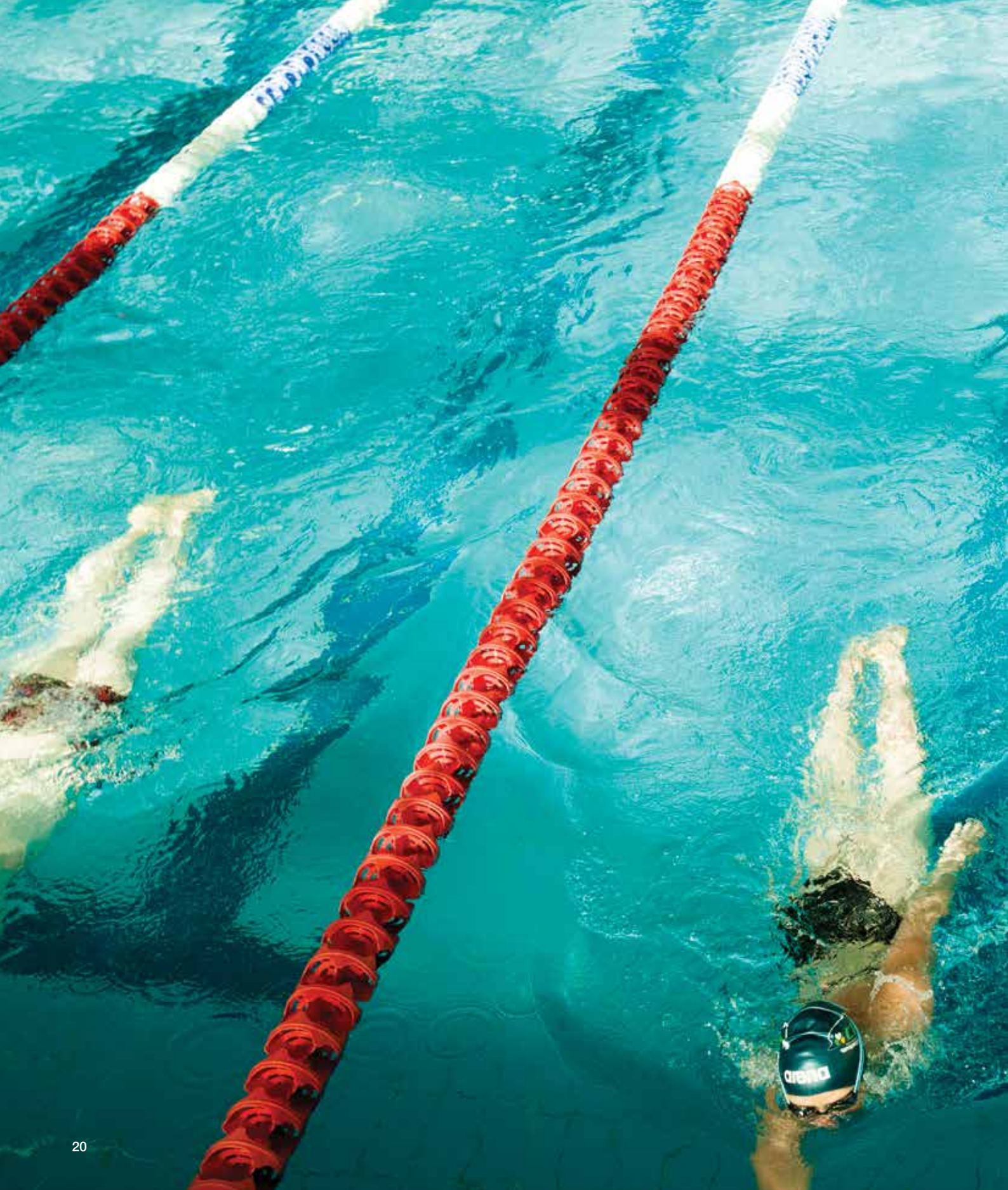
Inclusive Centenaries Scholarships aim to assist high-achieving, second-level school leavers from Ireland's newest communities to pursue their third-level education goals at NUI Galway.

The Dr James Massey Keegan Scholarship is offered for competition annually among Mayo students.

NUI Galway offers a wide range of Sporting Scholarships including Sports Performance Points Scholarships and an Elite Athlete Scholarship. See Sport on page 22/23 for further information.

Find out more:

See page 175	
www.nuigalway.ie/scholarships/	w
www.sports.nuigalway.ie/sports/elitesport/	w





Sport

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Sport is central to life at NUI Galway, and our sporting facilities are some of the best of any Irish university. We have fostered national champions and internationals in rugby, rowing, boxing, swimming, basketball, athletics, windsurfing, climbing and sailing amongst others.

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Our athletes have achieved recognition in their chosen sports at the Olympic Games, World Championships, University World Championships, European Championships, Rugby Six Nations and as intercounty players in all five Gaelic sports.

Sports Facilities

NUI Galway's 6,500 sq. ft. sports complex is located on the University campus and is ideal for all students as a meeting point for sports activity.

Our state-of-the-art facilities include:

- Six-lane, 25 metre swimming pool
- National League basketball arena and sports hall
- 100-piece cardiovascular gym with 35 pieces of resistance equipment
- Dedicated elite training gym
- Two fitness studios
- Squash courts
- Racquetball courts
- Competitive climbing wall
- Saunas and steam room

Our outdoor facilities:

- Eight-lane, synthetic international standard track
- Grass pitches for Gaelic games, soccer and rugby
- Flood-lit, all-weather surface catering for all field sports

Sports Scholarships

We offer a wide range of sport scholarships that reward students who are performing at the highest level of their sport while also pursuing their academic studies. Our generous sports scholarship packages include financial, medical support, nutritional support and advice, sports psychology, strength and conditioning, physiotherapy, sports science and mentoring supports.



1. The NUI Galway women's rugby team bands together.

2. NUI Galway's Grainne Walsh celebrates her victory as the new Irish Women's Elite Welterweight champion. Picture by Joseph Walsh.

3. Owen Gallagher goes for goal.

4. Left to right: Nicole King, Aishling Forkan, Sinead Treacy and Ciara Barry are all smiles after winning the silver medal in the 4x100m at intervarsities in 2017.





5. *NUI Galway football player Eoin O'Donoghue in action.*
6. *NUI Galway Mystics player Lauren Murray shoots some hoops in the gym.*
7. *NUI Galway rower Conor Flynn.*

Sports Scholarships (continued)

- Sports Performance Points Scholarships rewards students with exceptional sporting achievement and future potential with 40 CAO Performance Points that can be used for entry into undergraduate courses with the exception of medicine (GY501).
- The Elite Athlete Scholarship has been one of the most successful schemes in the county in supporting young talented athletes reaching the top of their sport and achieving academic excellence.
- The Helen M. Moran Scholarship offered to a student who has demonstrated a high level of achievement in Gaelic football.

Your Sports Clubs

There are 45 active and vibrant sports clubs at NUI Galway. Joining and participating in a sports club will provide you with lasting memories of college life.

Clubs at NUI Galway include 27 Olympic sports, team sports – both indoor and outdoor, a full range of water sports, and adventure, recreational and snow sports. From rowing to water polo, mountaineering to scuba-diving, ultimate Frisbee to 5-a-side soccer, there is a club for everyone at NUI Galway. See a full list of clubs at www.clubs.nuigalway.ie

NUI Galway's clubs compete at national competitions and have enjoyed many successes. Each year NUI Galway awards a number of Sports Awards which recognise sporting performance, leadership and participation, as well as those that contribute to the running and development of the NUI Galway sports clubs.

Find out more:

See page 179	
www.nuigalway.ie/sports	w
www.sports.nuigalway.ie/sports/elitesport	w





Accommodation & Orientation

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At NUI Galway we understand that, for many students, coming to study at university will involve moving away from home. We are committed to helping make this transition as easy and as exciting as possible for our students.

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We have a full-time Accommodation Office staffed by an experienced team who are on hand to help you with all your accommodation queries.

To meet the growing accommodation needs of our student population the University is in the process of building additional accommodation units at our on-campus residency – Corrib Village. This new 429 bed unit will be ready by September 2018. In addition, three new private-sector student residencies are also planned for Galway City. See page 170 for a full list of student residencies.

To help you settle into life at NUI Galway, we organise an Orientation Week for new students. Orientation Week is a great opportunity to get to know your campus and classmates and explore everything that NUI Galway has to offer. Orientation Week takes place the week before the academic year begins.

Find out more:

www.nuigalway.ie/student-life/accommodation/

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www.nuigalway.ie/student-life/new-entrants/orientation-week/

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In a recent European survey Galway city was ranked the best small city in Europe for 'cultural vibrancy' and for its 'creative economy'.

Galway also took the top spot in the small and medium category for graduates in the arts and humanities - highlighted as a city that provides opportunities for these disciplines.

<https://ec.europa.eu/jrc/en/publication/euro-scientific-and-technical-research-reports/cultural-and-creative-cities-monitor-2017-edition>



Galway – European Capital of Culture 2020

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Galway really is ‘The University City’. The campus is in the heart of the city centre, with all amenities on your doorstep or within walking distance.

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Galway has a reputation as a safe, young and student-friendly city with students making up 20% of the population. Galway is an exciting place to be a student. It is big enough to have everything – shopping facilities, theatres, cafes and restaurants, music venues and sports facilities – while small enough to feel intimate and welcoming.

Galway is set to become European Capital of Culture in 2020 and the coming years will see a wave of creative energy in Galway and the region as we reach out across Europe. NUI Galway is a strong supporter of Galway 2020 and many of the planned projects involve the University community and campus.

The city has a reputation as a centre of culture and history attracting thousands to its many festivals and events including the Galway International Arts Festival, Galway Film Fleadh and Cúirt International Festival of Literature.

Find out more:

www.giaf.ie	W
www.galwayraces.com	W
www.druid.ie	W
www.galwayfilmfleadh.com	W
www.galwaycomedyfestival.com	W
www.galway2020.ie	W
www.nuigalway.ie/culturalconnections	W





“

It was incredibly helpful to have somebody look at my business and give me constructive criticism. The staff at Blackstone LaunchPad had the resources and knowledge to help me identify aspects of my business that most needed improving, and even better, they were able to put me in contact with somebody who could help me improve my business. As a result, I am more focused on where I am going with the business and seeing my customer base grow and strengthen.

Conor Lynch – 2nd Year Engineering Student at NUI Galway; entrepreneur and founder, Conor Lynch Woodturning, handcrafted wooden homewares, supported by Blackstone LaunchPad

conorlynchwoodturning.com

Blackstone LaunchPad



Training the Next Generation of Entrepreneurs

NUI Galway is committed to helping our students develop their entrepreneurial flare. Blackstone LaunchPad is a campus-based entrepreneurship programme, accessible by over 630,000 students globally, designed to support and mentor students, staff and alumni – regardless of subject area or experience.

There is something for every student at Blackstone LaunchPad on campus.

Just curious? Participate in events, join the online community, or sign up for free mentorship and advice.

Have an idea? Blackstone LaunchPad will help you figure out next steps and how to take your idea to market.

Already formed a company? Blackstone LaunchPad can help overcome obstacles as you look to grow and scale your business.

Through Blackstone LaunchPad we want to empower NUI Galway students with the mindset, skills, resources and network that you need to be successful, regardless of what you are working on.

Find out more:

www.nuigalway.ie/blackstonelaunchpad

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College of **ARTS, SOCIAL SCIENCES, AND CELTIC STUDIES**

The College of Arts, Social Sciences, and Celtic Studies is at the cutting edge of new thinking in every subject offered within our programmes. Our degrees are designed to inspire your intellectual curiosity, build your capacity for creative and critical thinking, and equip you for the fast-changing work environment of the future.

JOINT-HONOURS

GY101 BA (Joint-Honours) 36

BA CONNECT

GY110 BA with Children's Studies 62

GY111 BA with Creative Writing 63

GY112 BA with Film Studies 64

GY113 BA with Human Rights 65

GY115 BA with Performing Arts Studies 66

GY119 BA with Journalism 67

DENOMINATED

GY118 BA (Drama, Theatre and Performance Studies) 69

GY120 BA (Child, Youth and Family: Policy and Practice) 70

GY121 BA (Children's Studies) 71

GY123 BSc (Applied Social Sciences) 72

GY103 BA (Public and Social Policy) 73

GY104 BA (Psychology) 74

GY105 BA (History) 75

GY109 BA (Mathematics and Education) 76

NEW DENOMINATED DEGREE PROGRAMMES FOR 2018

GY124 BA (Arts with Data Science) 77

GY125 BA (Digital Arts and Technology) 78

GY126 BA (English and Media Studies) 79

GY127 BA (Film and Digital Media) 80

GY128 BA (Global Languages) 81

GY129 BA (International) 82

GY130 BA (Music) 83

ST. ANGELA'S COLLEGE, SLIGO

AS051 Bachelor of Applied Science in Nutrition, Food and Business Management 84

AS001 BA (Education, Home Economics and Biology) 85

AS002 BA (Education, Home Economics and Religious Education) 86

AS003 BA (Education, Home Economics and Irish) 87

AS004 BA (Education, Home Economics and Economics) 88

Why Choose a BA at NUI Galway?

ARTS AT NUI GALWAY

Our Bachelor of Arts programmes are recognised as top quality degree programmes offered by a world renowned University and taught by leading academic experts. Across our programme range, we aim to foster values and skills that equip our students with the expertise necessary to contribute to society.

An Arts graduate from NUI Galway has the ability to distil and critically assess information; can think and act independently and with initiative; demonstrates excellent analytical skills; practises effective communication skills; and has experience of working collaboratively. These transferable skills are central to the delivery of all our Arts offerings.

The College of Arts, Social Sciences, and Celtic Studies offers three types of degree programmes; these include: the Bachelor of Arts (Joint-Honours), BA *CONNECT* programmes and Denominated Arts programmes. The degree offerings discussed in the following pages offer multiple learning opportunities that cater for diverse student interests.

In delivering excellence across our degrees, we have a student-centered ethos that provides a space for students to learn and develop professionally. We recognise the individual learning needs of our students and provide support through diverse forms of assessment and programmes of study.

We care about our students and look forward to working with you during your time at NUI Galway.



I chose to study Arts in NUI Galway because the variety of subjects offered me the flexibility to explore a mixture of topics that appealed to me. During my degree, I chose to pursue Psychological Studies and Geography. After completing my degree, I went on to achieve a place on the highly competitive

Psychology Conversion programme which allowed me to further my studies in this field. I will be undertaking the MSc in Health Psychology in NUI Galway this coming September. I have thoroughly enjoyed my time in NUI Galway and look forward to working towards my goals with the help of the great instructors, their support and their passion to teach.

Nicole Cooke – BA (Geography and Psychological Studies)

BACHELOR OF ARTS (JOINT-HONOURS)

The Bachelor of Arts (Joint-Honours) is one of Ireland's most popular undergraduate degree programmes, with a key attraction being the wide range of two-subject degree combinations available. The programme offers 356 different subject combinations.

This three-year degree programme can take you in lots of exciting and varied career directions depending on your interests and passions.

Numerous exciting study abroad opportunities also exist for students on this programme.

This programme provides a route to multiple career opportunities (see page 35). Students interested in a career in primary or secondary level teaching may enter these professions through the BA (Joint-Honours) programme.



I chose Arts at NUI Galway because of its academic reputation and the fantastic support they provide students. The modules are designed in such a way as to develop transferable skills – critical thinking, writing, close-reading and presentation skills. This

allows you more employment and postgraduate opportunities. I decided to choose History and Classics. I am currently undertaking a master's that combines both my subject areas, the MA in Medieval Studies.

Paula Harrison – BA (History and Classics)

BA CONNECT PROGRAMMES

NUI Galway offers six BA *CONNECT* degree programmes, each one four years in duration.

These programmes offer all the benefits of a two-subject Bachelor of Arts degree but with the added dimension of a specialism subject of your choice.

Specialisms include: Children's Studies (GY110), Creative Writing (GY111), Film Studies (GY112), Human Rights (GY113), Performing Arts Studies (GY115), and Journalism (GY119).

In the third year of your chosen BA *CONNECT* degree you will have the opportunity to pursue your specialism through a variety of on-campus and off-campus learning opportunities. Opportunities incorporate work placement and study abroad options in the UK, North America and Europe.

Students to date have done work placements as classroom assistants in primary schools, in non-governmental organisations and performing arts bodies.



The Human Rights programme in NUIG offers students the opportunity to study a dynamic, fascinating field in conjunction with the internationally renowned Irish Centre for Human Rights. The course is taught by passionate, experienced instructors and combines theory and practical

application seamlessly.

David Kilgannon – BA with Human Rights

DENOMINATED ARTS PROGRAMMES

Denominated Arts programmes are highly specialised degrees of three or four-year duration covering a variety of subject areas.

In response to the changing demands of the job market, NUI Galway have introduced a series of new denominated programmes for 2018.

These programmes have been developed in close consultation with major employers, indigenous and international, reflecting the increasing demand for highly skilled, innovative and flexible graduates.

NUI Galway's denominated degree programmes reflect the University's commitment to helping students forge successful professional careers.



I was always interested in working with young people; although I'm still not sure in which area I want to specialise. The BA (Children's Studies) opens up a variety of opportunities in this field of work, which is good for those who are unsure of where they wish to go. I would like to use the skills and knowledge I am learning in this

course to help young people going through difficult upbringings and situations, having experienced such difficult situations myself.

Piotr Zabecki – BA (Children's Studies)

DEVELOPING GRADUATE SKILLS

In talking with employers, the College of Arts, Social Sciences, and Celtic Studies has identified key skills and attributes required to succeed in the workplace. Building on this feedback, we have developed structures to enhance, support and consolidate the development of a Skills Passport for all students in the College.

The Skills Passport is a portfolio of expertise developed as part of each student's university experience in the College of Arts, Social Sciences, and Celtic Studies at NUI Galway. Skills are delivered across the College using a Digital Badging System and a series of customised skills classes. This new Skills Passport will set NUI Galway BA graduates apart and enhance their employability.

“It’s been said that employers are interested in the person first and the degree second. An Arts degree, it can be argued, develops a whole range of personal skills that will **always be in demand with employers**” (Grad Ireland, 2017)

Top 5 Skills Employers Want

1. LEADERSHIP SKILLS
2. ABILITY TO WORK IN A TEAM
3. WRITTEN COMMUNICATION SKILLS
4. PROBLEM SOLVING
5. VERBAL COMMUNICATION

ENHANCING GRADUATE EMPLOYABILITY

Graduates from the College of Arts, Social Sciences, and Celtic Studies degree programmes successfully engage a broad range of professional employment opportunities. Recent graduate employment destinations are listed below.



CAREER SUCCESS

“If you are torn between career choices, armed with good grades and unsure what to do, I couldn’t recommend an Arts degree in NUI Galway highly enough. Not only is the degree of the highest standard (and I have seen first-hand the evidence of this) but being an NUI Galway Alumna means you have a life-long community of excellence that will support you through your career indefinitely.”

Lara Barry, Investigative Journalist, BA (Legal Studies, Sociology and Politics)

Imagine Your Career with an Arts Degree from NUI Galway

NUI Galway Arts graduates are highly sought after by employers worldwide because of their versatility, critical thinking, communication and interpersonal skills.

CAREER PATHS

An Arts degree from NUI Galway will equip you with the core skills you need to succeed in any walk of life. From politics to media, drama to linguistics, business to international relations, our Arts degree programmes can take you in lots of exciting and varied career directions.

An Arts degree from NUI Galway provides a foundational platform to support you in realising your career aspirations.

CAREERS IN EDUCATION

- Secondary School Teaching
- Primary School Teaching
- Special Needs Education
- Education Psychologist
- Lecturer
- Researcher
- Corporate Trainer
- International Teaching

CAREERS IN MEDIA

- Journalist
- Publishing & Literature
- Television & Radio Broadcaster
- Writer
- Public Relations & Communication
- Advertising
- Social Media
- Blogger

CAREERS IN GOVERNMENT

- Local and National Government
- Diplomacy
- International Relations
- Policy Research & Development
- Language Translation & Interpretation
- Librarianship
- Civil Service

CAREERS IN ARTS, CULTURE & CREATIVITY

- Film Production & Direction
- Theatre Production & Direction
- Arts Curatorship
- Museum Management
- Archivist
- Executive Assistant
- Innovation Management
- Historian
- Art Critic

CAREERS IN COMMUNITY & HEALTHCARE SECTOR

- Community Development
- Social Work
- Disability Support
- Charity Sector
- Researcher
- Policy Development
- Psychologist
- Clinical Psychologist
- Health Psychologist

CAREERS IN BUSINESS

- Digital Marketing
- Information Technology
- Business Analyst
- Sales Management
- Marketing Management
- Project Management
- Computing
- Economist
- Innovation Management
- Recruitment Consultant
- Talent Acquisition Specialist

CAREERS IN ENVIRONMENT & HERITAGE

- Archaeologist
- Rural Sustainability
- Sustainable Resource Management
- Biodiversity and Land use Management
- Food Security
- Consultancy
- Meteorologist

CAREERS IN POLITICS & LAW

- Solicitor/Barrister
- Management Consultancy
- Politician/Elected Representative
- Political Strategist
- Advocacy
- Lobbyist
- Regulatory Affairs
- Political Advisor

FURTHER STUDY

Master's Degrees in Your Undergraduate Subject

Take your Arts degree to the next level with a Master's or PhD.

www.nuigalway.ie/courses/research-postgraduate-programmes/

PROGRESS TO RELATED FIELD

An Arts degree can be your springboard to other areas of study and career development.

NUI Galway offers over **200 Postgraduate and Master's programme** opportunities.

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

COURSE FACTS

CAO Code: GY101

Course Level: 8

Duration: 3 or 4 four years depending on the pathway that you take.

Minimum Entry Points 2017: 300

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/ H7 in the Leaving Certificate, including Irish, English, another language and three other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 850

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

t +353 91 493 958

e collegearts@nuigalway.ie

w www.nuigalway.ie/colleges-and-schools/arts-social-sciences-and-celtic-studies/

BA (Joint-Honours) Degree

This is a highly flexible programme, offering you a wide range of two-subject combinations to degree level. In addition to academic rigour, you will acquire transferable skills designed to make you career-ready and equipped for employment and further study in Ireland or abroad.

Programme structure

You will study three subjects in first year and then pursue two of the subjects that you pass in first year to degree level. During Orientation Week, you have the opportunity to learn about all the subjects that we offer and how particular subject combinations fit well together. There will also be some flexibility in the first few weeks of term if you wish to alter your subject choices. In addition, you will be assigned an Academic Advisor for the duration of your programme. Talks by students and lecturers on the different subjects available in Arts can be found on www.youtube.com/user/thinkingaboutnuig/

Work-related experience

Throughout your studies on the BA, you will acquire skills that are needed in the workplace. These include communication skills, making presentations, using information technology and social media effectively, group work and problem solving. In addition, there are service-learning modules in some subjects, where students bring their knowledge into the community. Fieldwork is a feature of specific subjects, where, in addition to specialist skills, students learn how to work in teams and independently. Work placements may also be provided with some modules. Final

year research projects encourage independent working, knowledge acquisition and evaluation, and the writing of polished reports.

International links

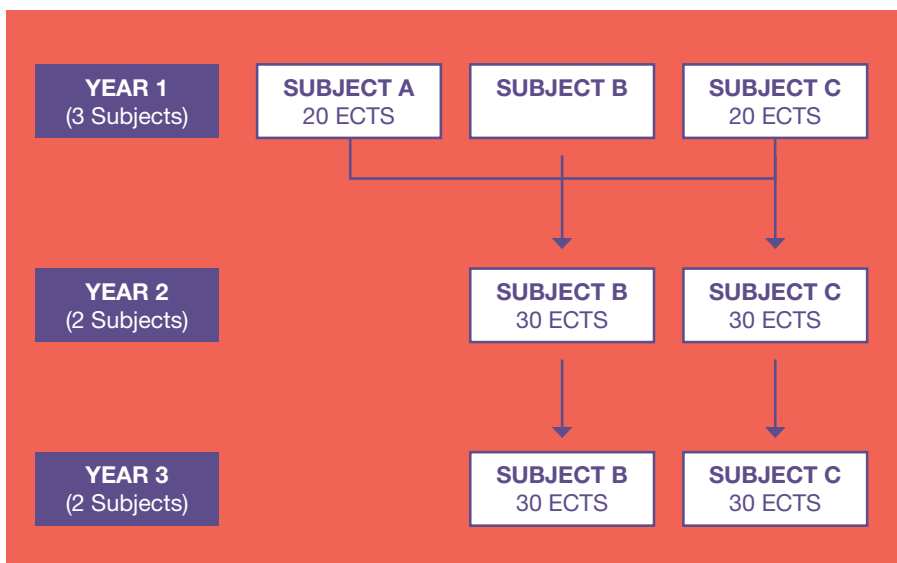
Students on the BA (Joint-Honours) can opt to spend a year studying abroad. In addition to an extensive network of ERASMUS links with universities across the EU, we have study-abroad opportunities in Canada and the USA, Central and South America, and China. Some language students spend their year abroad on approved work placements as language assistants.

Career prospects

Arts graduates can be found in almost every walk of life, and BA graduates from NUI Galway occupy leading positions in commercial, social, educational and public organisations at home and abroad. The website below gives examples of careers taken up by Arts graduates and has useful advice for those seeking to take up employment on completion of their Arts degree. <http://www.nuigalway.ie/choose-arts/>

Further study

The University offers a wide range of taught master's degrees and postgraduate diploma programmes of interest to Arts graduates. The College of Arts, Social Sciences, and Celtic Studies also offers a number of structured PhD programmes. These programmes can be viewed at: www.nuigalway.ie/courses/taughtpostgraduate-courses/





My BA (Joint-Honours) gave me several useful skills that I can apply in my current job. To some people, my subject choice seemed like an odd one – Psychology and Information Technology don't exactly go hand-in-hand. However, much of my current work involves dealing with people and being someone for them to talk to.

Katie Finnegan

Radio Producer, Galway Bay FM
BA (Psychology and Information Technology)



SUBJECT GROUPS FOR BACHELOR OF ARTS (JOINT-HONOURS)

In Year One of Arts, students choose **THREE** subjects and not more than **ONE** from any of the following groups.

<p>Group One</p> <ul style="list-style-type: none"> ▶ Archaeology ▶ French* ▶ Mathematics* 	<p>Group Three</p> <ul style="list-style-type: none"> ▶ Classics ▶ Geography ▶ Irish Studies (Literature and Music) ▶ German* ▶ Léann na Cumarsáide 	<p>Group Five</p> <ul style="list-style-type: none"> ▶ Sociological and Political Studies ▶ Information Technology* ▶ Léann an Aistriúcháin 	<p>Group Six</p> <ul style="list-style-type: none"> ▶ History ▶ Spanish*
<p>Group Two</p> <ul style="list-style-type: none"> ▶ Law* ▶ Psychology* ▶ Celtic Civilisation 	<p>Group Four</p> <ul style="list-style-type: none"> ▶ English ▶ Economics 		<p>Group Seven</p> <ul style="list-style-type: none"> ▶ Gaeilge* ▶ Italian* ▶ Philosophy

Please refer to pages 38-60 for descriptions of subjects.

* Please see notes on the relevant subject page for specific information on that subject.

Archaeology

Why study Archaeology?

Ancient civilisations are endlessly fascinating. From the sophistication of Newgrange to the tenant houses of the Great Famine, humans have pushed the boundaries of what is possible. By studying how humanity has adapted to vastly different environments and how various civilisations have attempted to survive and develop, we are, in fact, studying ourselves. Studying Archaeology will provide you with interpretative, analytical and communication skills of direct value in a wide range of career paths, particularly in heritage-related professions. Studying archaeology does not, however, limit you to heritage-related professions. Employers in a range of industries are looking for graduates who can think critically, communicate clearly, and solve complex problems, exactly the skills that you will learn by studying Archaeology.

Work placement

A number of places are available each summer for selected students to participate on archaeological excavations and field projects. Alongside this, field-based learning is an important part of many of the modules offered throughout the degree. These field classes allow students the opportunity to practice ideas and techniques learned in the library and classroom in an actual working environment.

International links

Archaeology's lecturing staff are members of a number of international research clusters and are widely published. You will have the option of

taking an ERASMUS year with one of our European partner universities, including Charles University, Prague, and Glasgow University. The ERASMUS programme allows you to study for up to a year abroad as part of your degree. If you study a European language, you will also have the option to study Archaeology in a European country.

Career prospects

A real strength of Archaeology is that it straddles the sciences and the humanities and graduates with an Archaeology degree have the opportunity to distinguish themselves from their peers by bringing this creative viewpoint to bear on a range of industries. In addition, there is a growing understanding of Archaeology's significance for present-day communities, including its cultural, educational, tourism and amenity importance. Following appropriate postgraduate study or training, there are number of career opportunities available for Archaeology graduates, both in Ireland and abroad, whether it is with the State museum and archaeological services, local museums or in commercial archaeology. Employment opportunities also exist in the wider heritage and tourism sectors.

Further study

Higher Diploma in Archaeology
 MA (Landscape Archaeology)
 MLitt
 PhD



KEY FACT

Archaeology is the only way to explore over 8,000 of the 10,000 years of human activity in Ireland. The hinterland around Galway has some of the best preserved archaeological landscapes in the world, allowing Archaeology's staff to carry out innovative research and teaching.

COURSE OUTLINE

First Year

Three courses are offered in First Year Archaeology: one explores the early prehistoric settlement of Ireland in its European context from about 8000BC to about 600BC, while another covers the archaeology of Ireland from late prehistoric times to the Anglo-Norman period. A third course explores some of the key discoveries, questions and themes in the modern practice of Archaeology.

Second Year

This year of the programme offers a wide range of core and optional courses, which include themes like 'Hunters and Farmers in Early Europe', 'Castles, Colonists and Crannogs', and 'Archaeology in Practice'.

Final Year

The final year of the programme also offers a wide range of core and optional courses, which include 'Public Archaeology', 'Metal, Warfare and Chieftoms: The Bronze Age Roots of European Civilization', 'The Development of the Castle in Medieval Europe' and a minor dissertation.

FIND OUT MORE:

Dr Kieran O'Connor
 First Year Co-ordinator,

kieran.d.oconor@nuigalway.ie

Dr Carleton Jones

carleton.jones@nuigalway.ie

www.nuigalway.ie/archaeology/



I have always wanted to study Archaeology and have immensely enjoyed my time doing this at NUI Galway. My course gave me the opportunity to develop core skills in academic writing, presenting and research, as well as learning about the development of society from earliest times onwards. The field classes, in particular, were interesting and allowed me to put into practice lessons taught in the lecture theatre. Archaeology's lecturers were always approachable and have a well-deserved international reputation for excellence in their respective fields.

Deanna Lee

Celtic Civilisation

Why study Celtic Civilisation?

2,500 years ago, Celtic culture formed the backdrop to most of western and central Europe and much of Eastern Europe. Today only in the far west of Europe do we recognise cultures, societies and nations with a direct legacy of that Celtic heritage. But the influence of Celtic culture is embedded in European history and modern culture. Studying Celtic Civilisation leads you into the world of that heritage, in history, literature, society, customs and beliefs. You are taken on a journey into a hidden history of Europe and European identities and ideas in Ireland, Wales, Scotland and elsewhere.

International links

Studying Celtic Civilisation gives you options in your third year of enhancing your experience of the subject by taking a year abroad at universities in Wales, Scotland, Brittany, Germany, Sweden or the Netherlands, among others locations.

Career prospects

Depending on your subject combinations, Celtic Civilisation gives opportunities for career development in the media, publishing, heritage, teaching or academia through a wide range of arts subjects.

Further study

MA (Medieval Studies) *Full-time*

MA (Irish Studies – Literature and History)
Full-time, Part-time

MA (Old and Middle Irish)

COURSE OUTLINE

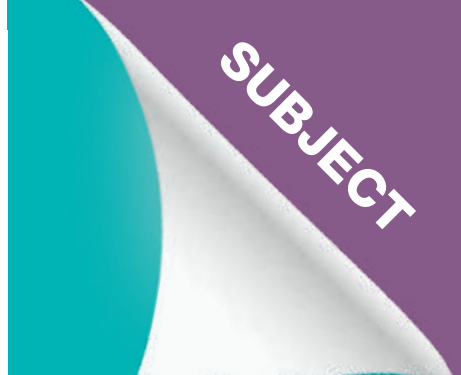
Year One

- ▶ Medieval Celtic Literature
- ▶ Early and Medieval History of the Celts
- ▶ Celtic Mythology, Religion and Folklore

Year Two and Final Year

A broad range of options is available, including the following:

- ▶ Medieval Literature and Art
- ▶ Celtic Myths
- ▶ Medieval Ireland and Wales
- ▶ Medieval Languages
- ▶ The Roman Empire
- ▶ Celtic Languages and Literature
- ▶ Research project



KEY FACT

The Celts were the pioneers of iron-working technology in ancient Central and Western Europe, establishing an industry and trade network that revolutionised life at the time.

FIND OUT MORE:

Fiona de Paor

+353 91 492 564



fiona.depaor@nuigalway.ie



Dr Graham Isaac

+353 91 492 550



graham.isaac@nuigalway.ie



Classics

Why study Classics?

Classics is the study of the origins and early development of language, literature, art and thought. Students are usually complete beginners to this fascinating and challenging subject. We begin with the earliest known civilisations of Europe, centred on ancient Greece and Rome. In the first year course, you read Greek myths and Roman poetry while studying the art and architecture created in those societies. In the module 'Written Words and Spoken Languages' you study the origins and development of languages and written communication. Finally, 'Classics in Twenty Objects' gives you a tour of Classical studies from the Ancient Mediterranean to Renaissance Europe by focusing on surviving artefacts and monuments.

In second and final year Classics you will have the opportunity to pursue more specialist studies in such fields as art and architecture, language and literature, national histories, and the Classical tradition. It is a popular option to begin studying the Latin or Greek language at this stage, and many of our students continue with this path and progress to postgraduate work and research.

International links

An attractive option is to combine Classics with a modern language, with the opportunity of transferring to the BA (International) degree course, which includes a year spent at a university in another European country. At NUI Galway, Classics also has strong research links with teams working on Mediterranean archaeology, the early history of languages and medieval manuscript culture at universities throughout Europe.

Career prospects

Classics provides an ideal springboard for creative and cultural careers, and many of our graduates go on to such areas as intercultural work, heritage and museums, publishing and communications, public service and education.

Further study

- MA (Classics)
- MA (Medieval Studies)
- Structured PhD in Classics
- Structured PhD in Medieval Studies



KEY FACT

The earliest surviving example of the Greek language in Ireland is a carved prayer on the side of a cross-slab in the graveyard at Fahan Mura, near Bunrana, Co. Donegal – probably 1,300 years old. Yet the origins of the Greek language go back several thousand years before that, right back to Common Indo-European, the lost ancestor language that modern linguistic science seeks to reconstruct from the evidence of known languages like Greek, Latin, Irish and the English that we use every day.

COURSE OUTLINE

Year One

- ▶ Myth and Religion in the Ancient City
- ▶ Rome and the Genesis of Europe
- ▶ The Roots of European Languages
- ▶ Classics in Twenty Objects

Year Two

- ▶ Ancient Literature, History and Ideas
- ▶ Presentation skills and PowerPoint project
- ▶ Options in Ancient Languages and Linguistics

Final Year

- ▶ Greeks, Romans and Barbarians
- ▶ Ireland and the Ancient World
- ▶ Classical Themes in Art History
- ▶ Options in Ancient Languages
- ▶ Options in Medieval Studies

FIND OUT MORE:

Professor Michael Clarke
Discipline of Classics
School of Languages,
Literatures and Cultures

michael.clarke@nuigalway.ie
www.nuigalway.ie/classics/



I decided to study Classics as a gateway to understanding the breadth of European literature, history, art, linguistics and philosophy. Classics gave me a rich understanding of all of these subjects and trained me to engage in analytical, evaluative and lateral thinking. I recommend Classics to anyone who cares about human history, language and thought.

Sarah Corrigan

Economics

Why study Economics?

Economics is an exciting and challenging area of study, and has never been more relevant for so many people. Studying Economics gives you an insight into many economic relationships in the real world around you. It provides an introduction to the analytical tools you need to help you to explore and understand these fascinating relationships. It gives you the opportunity to deepen your understanding of current affairs, the economics of the market place, how economic factors influence politics and how economic issues have influenced the course of history.

International links

As part of the BA (International) programme, you may have the option in your third year to study Economics abroad in a European university which teaches through English. For example, students recently have spent a year in universities in Germany, Sweden and the Netherlands.

Career prospects

A degree in Economics provides you with a wide array of both subject-specific and transferable skills, of enormous importance to the world in which we live. Graduating in Economics can lead to you working for a variety of employers, including governments, private companies and non-governmental organisations (NGOs).

Further study

MEconSc (International Finance)

MSc (Health Economics)

MEconSc (Natural Resource Economics and Policy)



This degree gave me a great deal of economic and legal knowledge in a stimulating environment conducive to discussion and learning. The skills obtained were a springboard that opened up a range of professional opportunities as a public policy economist. Galway itself is a wonderfully vibrant student town.

Tom McDonnell – BA (Economics and Law)



KEY FACT

NUI Galway has a long and proud tradition of research-led teaching in Economics of international standing. We teach university-level Economics from 'scratch'; you don't need to have studied Economics before (e.g. at Leaving Cert level). Most of the students who are studying Economics now have not taken the subject before.

FIND OUT MORE:

Dr Aidan Kane
Head of Economics

t +353 91 492 530

e aidan.kane@nuigalway.ie

w www.nuigalway.ie/economics/

English

Why study English?

The study of English is the study of creative expression in the English language. We examine novels, stories, plays, poems, films, journalism and digital media by women and men from many historical periods, and from various parts of the world, including regions such as Ireland, Britain, North America, Africa and Asia. We ask questions about what literature is, how we should think about it, and what place creative work has in our society. We also help you develop your own critical thinking and communication skills to an advanced level.

International links

When studying English at NUI Galway you will have the opportunity to participate in the four-year BA (International) programme, through which you can spend up to one year studying English courses for credit at universities in the United States and in various European countries.

Career prospects

English is a flexible subject that provides graduates with highly-valued skills you can apply in a variety of occupations. Graduates of English have found

employment in teaching, journalism, the creative arts, public service, media, information technology, digital game design, law, public relations, heritage industries, management, librarianship, professional writing and many other fields.

Further study

MA (Culture and Colonialism) *Full-time, Part-time*

MA (Drama and Theatre Studies)

Full-time, Part-time

MA (Irish Theatre History and Archives)

Full-time, Postgraduate Diploma (PGD)

MA (Theatre Practice and Production) *Full-time*

MA (Playwriting and Dramatugy) *Full-time, PGD*

MA (Film and Theatre) *Full-time*

MA (Medieval Studies) *Full-time*

MA (Irish Studies – Literature and History)

Full-time, Part-time

MA (Irish Studies – Literature and Music)

Full-time, Part-time

<http://www.nuigalway.ie/colleges-and-schools/arts-social-sciences-and-celtic-studies/humanities/courses/postgraduatestudyinhumanities/>



KEY FACT

English is one of the most popular and liveliest subjects at NUI Galway. We have 20 members of staff with a wide range of interests. We welcome over 200 students from overseas each semester.

In 2017 the Discipline of English was named in the top 100-150 English Departments worldwide.

COURSE OUTLINE

Year One

All students doing English will take two lecture modules each semester, and one **skills-based** tutorial module over both semesters. Students on the BA (Joint-Honours) and denominated programmes will also take one additional lecture module over both semesters.

Lecture modules include sections on:

- ▶ Introduction to Fiction
- ▶ Introduction to Poetry
- ▶ Introduction to Drama and Theatre
- ▶ Critical Perspectives on Literature
- ▶ Literature in the Social World

Year Two and Final Year

Students take two lecture courses and one seminar in each semester during Years 2 and 3.

Lecture course options may include:

- ▶ Medieval Literature
- ▶ Media, Culture and Society
- ▶ 18th-Century Studies
- ▶ Novelty, Conflict, Scandal: Reading the Early Modern World
- ▶ Drama and Theatre Studies

- ▶ Worlds in Revolt: Romanticisms
- ▶ Stage and Page: The Early Modern Imagination
- ▶ Genre Studies
- ▶ 19th-Century British Literature
- ▶ Studies in Science Fiction and Fantasy Literature
- ▶ Literature of the Digital Age
- ▶ Modern Irish Literature
- ▶ Contemporary Literature
- ▶ Modernism/Postmodernism

Seminar options may include:

- ▶ Creative Writing
- ▶ Exploring the Creative Arts
- ▶ Shakespeare on Screen
- ▶ Gender and Globalisation in Modern Ireland
- ▶ Masculinity and Crisis
- ▶ Arthurian Literature
- ▶ African Fiction
- ▶ Writing Animals
- ▶ Children's Fiction
- ▶ The Brontës

Full lists of options are available on our website:

<http://www.nuigalway.ie/english/>

FIND OUT MORE:

Irene O'Malley
Discipline of English
School of Humanities

t +353 91 492567

e english@nuigalway.ie

w www.nuigalway.ie/english



Studying English at NUI Galway has been greatly rewarding; I found the modules on offer intriguing and multi-dimensional. With its friendly and well-equipped campus, there are any number of reasons to choose undergraduate English at NUI Galway.

Leigh Jordan

French

G TÁ AN T-ÁBHAR SEO AR FÁIL TRÍ **GHAELGE** / THIS SUBJECT IS AVAILABLE THROUGH IRISH

Why study French?

French is one of the most widely spoken languages in the world, both as a first language, mainly in Europe and North America, and as a second language globally, including in many parts of Africa. Students of French acquire a high level of written and speaking skills so that they can communicate accurately and effectively. Cultural production in the French language is particularly rich, and students broaden their cultural knowledge and understanding by exploring French and Francophone societies.

Work placement

Students of French typically spend a year abroad on the Erasmus exchange programme, either as a full-time student or employed as a language assistant in a school. Whether through study or a work placement, you will significantly enhance both your linguistic abilities and your intercultural skills. Your placement abroad also means that you will be eligible, at the successful conclusion of your studies, for the award of the BA (International) degree, reflecting this additional experience.

International links

By definition, French is an international subject, and so our students have the opportunity to spend their third year at a university in France or Belgium, or teaching in a French school. In addition to ERASMUS agreements with 17 European partner institutions, our staff also have individual research links with universities across the Francophone world, from Quebec to North Africa.

Career prospects

French is rated as the third most useful language for business, behind only English and Chinese. Our students acquire a high level of communication skills, finding employment in a wide variety of situations, both in Ireland and abroad, including education, administration, media, marketing, translation and interpreting.

Further study

- MA (French)
- MA (Advanced Language Skills)
- MA (International Contemporary Literatures and Media)
- MA (Translation)
- Structured PhD in French

NOTE

The BA course in French is available through the medium of either English or Irish. Students wishing to take First Year French are expected to have attained a Grade H4 in French in the Leaving Certificate.

Students should note that choosing to study a modern language to degree level involves spending a period, normally a year, abroad in a country or region where the language for which they are registered is widely spoken.

Students studying French, German, Italian and/or Spanish as part of the BA (Joint-Honours) will be transferred to the BA (International) programme upon successful completion of an academic workload and/or language assistantship during their Year Abroad (Year Three of the Four-Year BA (International) degree).

COURSE OUTLINE

Year One

- ▶ Introduction to French Language and Culture
- ▶ Introduction to French Literature in Context

Year Two

- ▶ French Literature and Relationships
- ▶ Introduction to French Textual Analysis
- ▶ French Language Games and Variations
- ▶ French Literary Genres (Novel, Poetry, Theatre – 17th to 19th centuries)
- ▶ Francophone Literatures
- ▶ Autobiography – Contemporary Approaches
- ▶ France on Stage and Screen

Year Three

- ▶ Year Abroad – ERASMUS / assistantship / work placement

Year Four

- ▶ Reading French History as Literature
- ▶ French Media and Information
- ▶ The Power of French Images
- ▶ Language and Identity in the Francophone World
- ▶ Language and Identity in Medieval France
- ▶ French Sport and Identity
- ▶ French Literary Genres (Novel, Poetry, Theatre – 20th century)
- ▶ Gender and Identity in French Literature



For me, studying French at NUI Galway meant I would develop skills that were invaluable in many professions, although, during my year abroad, I realised that I ultimately wanted to teach. Currently, I am completing the Professional Master of Education at NUI Galway to teach others the language I am passionate about.

Leigh Michael Keeny – BA International (French and English) 2016

SUBJECT



KEY FACT

French is a true world language: it has 110 million native speakers, and another 200 million people use it as a second language. Our students engage dynamically with this global Francophone community. You will develop advanced language skills, both written and spoken, particularly through regular small-group tutorials with native speakers.

FIND OUT MORE:

Professor Philip Dine
Discipline of French
School of Languages,
Literatures and Cultures

t +353 91 492 397

e philip.dine@nuigalway.ie

w www.nuigalway.ie/french/

BA (COMHONÓRACHA)

Gaeilge

An Ghaeilge. Cén fáth?

Cuireann clár Gaeilge OÉ Gaillimh oiliúint chuimsitheach ar fáil in oidhreacht Litríochta agus Chultúrtha na Gaeilge. Beidh deis ag mic léinn forbairt a dhéanamh ar an nGaeilge a fuair siad ar scoil. Bíonn deis acu líofacht a bhaint amach i labhairt na Gaeilge agus cruinneas ina scríobh. Tá cáil idirnáisiúnta ar na léachtóirí Gaeilge mar scoláirí bisiúla. Tá múinteoirí teanga ardlíofa againn a bhfuil taithí fhada acu a bheith ag cabhrú le mic léinn. Is buntáiste breise é an campas dátheangach. Ina theannta sin, beidh deis ag mic léinn Seimeastar Gaeltachta/Socrúchán Oibre a dhéanamh mar chuid den chéim.

ERASMUS

Ón mbliain 2017 ar aghaidh, céim ceithre bliana a bheidh i gceist sa Ghaeilge. Mar chuid den tríú bliain, caithfidh scoláirí seimeastar ag staidéar ar champais Ghaeltachta na hOllscoile. Beidh deis acu a bheith ag obair in eagraíocht Ghaeilge sa dara seimeastar. Gheobhaidh siad tuilleadh taithí ar labhairt na Gaeilge agus beidh feabhas dá réir ar a líofacht sa teanga. Tá deiseanna ann seimeastar ERASMUS a dhéanamh thar lear chomh maith.

Naisc Idirnáisiúnta

Tá ceangail éagsúla ag Roinn na Gaeilge le hOllscoileanna thar lear, in Albain, ar Mhór-Roinn na hEorpa, sna Stáit Aontaithe agus i gCeanada. Chuaigh mórán céimithe as Gaillimh ag múineadh Gaeilge thar lear ar scéimeanna FLTA Fulbright (Na Stáit Aontaithe) agus ICUF (Ceanada).

Deiseanna gairme

Le céim sa Ghaeilge, beidh deiseanna agat obair a fháil mar mhúinteoir, sna meáin, san iriseoireacht. Téann roinnt mac léinn ar aghaidh chun céimeanna máistreachta agus dochtúireachta a dhéanamh. Tá

éileamh ar chéimithe as Gaillimh mar mhúinteoirí Gaeilge. Tá ganntanas mór múinteoirí Gaeilge in earnáil an mheánoideachais faoi láthair.

Staidéar breise

Máistir Gairmiúil san Oideachas, PME, MA/PhD sa Nua-Ghaeilge, Celtic Civilisation, Sean- agus Meán-Ghaeilge, MA (Léann Teanga), MA (Culture and Colonialism), MA (Journalism), srl.

BA (Bua)/BA (Bua Idirnáisiúnta)

The study of Gaeilge to degree level at NUI Galway involves a four-year programme. As a student of Gaeilge, you will spend third year off-campus, with one semester in the Gaeltacht and the other Semester on a work placement in the Irish-language sector. The experience will enhance your linguistic and research competence and prioritise career readiness. As you will be registered for a two-subject BA (Joint-Honours) programme, you must also undertake a workload in your second subject during the Gaeltacht experience year (third year) in order to progress to the final year of the BA (BUA).

Entering through the CAO points system under the code GY101, students choose Gaeilge and two other subjects in first year and then progress with Gaeilge and one other subject into second year. If you decide to choose a modern continental language with Gaeilge, you will spend a single semester on an ERASMUS exchange and/or applied placement overseas, in addition to a single semester in a Gaeltacht setting.

NOTE

Riachtanais Iontrála Ardeistiméireachta - Tá H5 sa Gaeilge riachtanach chomh maith.



POINTE EOLAIS

Nuair a bheidh cúrsa BA sa Ghaeilge déanta acu, ba cheart go mbeadh céimithe in ann labhairt go cruinn, líofa i nGaeilge ina gcuid oibre agus ina saol sóisialta. Tuigfidh siad an tábhacht atá le hoidhreacht na Gaeilge. Tá éileamh mór ar chéimithe le honóracha sa Ghaeilge mar mhúinteoirí sa chóras meánoideachais.

TUILLEADH EOLAIS:

Fiona de Paor,
Seomra 215,
Áras na Gaeilge

- t** +353 91 492564
- r** fiona.depaor@nuigalway.ie
- g** www.nuigalway.ie/gaeilge/

IMLÍNE AN CHÚRSA

Bliain a hAon

- ▶ An Teanga Bheo 1 & 2
- ▶ Cultúr agus Litríocht 1 & 2

Bliain a Dó

- ▶ Teanga na Nua-Ghaeilge I & II
- ▶ An Nualitricht I & II
- ▶ Litricht na Gaeilge 1200-1900 I
- ▶ Teanga agus Pobal I

Bliain a Trí

- ▶ Seimeastar ar champas Gaeltachta
- ▶ Seimeastar ar shocrúchán oibre nó thar lear

Bliain a Ceathair

- ▶ Teanga na Nua-Ghaeilge III & IV
- ▶ Litricht na Gaeilge I & II
- ▶ Litricht na Gaeilge 1200-1900 II
- ▶ Teanga agus Pobal II



Chaith mé trí bliana tairbheacha i nGaillimh. Tá atmaisféar ar leith le sonrú i Roinn na Gaeilge mar gheall ar an dea-chaidreamh idir an fhoireann agus na mic léinn. Chothaigh an taithí sin muinín ionam. Mholfainn an cúrsa do mhic léinn ar mian leo saineolas a chur ar chultúr, léann agus litricht na Gaeilge.

Aisling Ní Churraighín – BA Gaeilge agus Béarla, mac léinn PhD

Geography

G TÁ AN T-ÁBHAR SEO AR FÁIL TRÍ **GHAELGE** / THIS SUBJECT IS AVAILABLE THROUGH IRISH

Why study Geography?

Geography is a multifaceted, diverse and exciting field of study. It is the key bridging subject linking the humanities, the social sciences and the sciences. It provides an insight into each of these broad areas of human knowledge. People's impact on the Earth, as reflected in the environment, forms the central theme. The relationships between society and the environment are highly complex, multifaceted and often contested. In taking Geography as a subject, not only will you acquire an understanding of people's place in the world, you will also develop a skill set (research, computing/Geographical Information Systems (GIS), surveying) that is applicable in many sectors of employment.

Work placement

We provide experiential learning through field- and lab-based instruction throughout the degree. This provides you with the 'work-based training' and transferable skills necessary for future employment. We have recently expanded our skills-based offerings, which include increased GIS-based credits and increased skills-based training for first year students.

International links

As one of the largest Geography disciplines in Europe, Geography at NUI Galway has many international links all across the globe. Our recent

international student field trips include destinations such as Bosnia–Herzegovina, the Czech Republic and China. All of our lecturers are active, internationally renowned researchers and you will have the opportunity to undertake international exchanges in Germany and the US.

Career prospects

Geography students acquire a wide range of skills and qualities that are valuable in many professions. The combination of numerical and analytical skills are highly sought after by many sectors of employment. Recent graduates have excelled and carved out niches for themselves in lecturing, teaching, environmental consultancy, journalism, heritage work, renewable energy sector, marketing, planning, tourism, government and policy institute research, and NGO and CSO development work.

Further study

MA (Environment, Society and Development)

MA (Rural Sustainability)

MSc (Marine and Coastal Environments)

COURSE OUTLINE

Year One

Introduces you to key geographical ideas, processes and concepts that impact on and shape the physical and human landscape, and emphasises field trips, mapping and laboratory skills.

Year Two and Final Year

Courses on offer range from Rural to Urban Geography, Coastal Environments to Climatology, Economic Geography to Political and Cultural Geography, Environmental Planning to GIS.

One of the key elements of third year Geography is the opportunity you have to develop critical analytical skills in designing and executing a supervised research project.



During my undergraduate degree I had the opportunity to develop core skills in academic writing, presenting and research. I was able to pick from a wide range of modules in Geography. This meant I got to handpick subjects that interested me. Modules in coastal environments, tourism and rural development were just some of the modules available. I'm currently completing a PhD programme funded by Teagasc, and the skills I gained during my time at NUI Galway are of great relevance to this opportunity.

Brian Leonard is currently a third year PhD candidate funded through a Teagasc Walsh Fellowship.

SUBJECT



KEY FACT

Students on our geography programme are engaging with some of the key challenges facing our globe and future generations. Geographers are urgently needed to help understand dynamic and relevant issues such as global warming, energy and food security, the causes and consequences of migration, the spread of diseases, the management of flooding and the impacts of economic change on people and places.

FIND OUT MORE:

Professor Ulf Strohmayer
First Year Coordinator
Geography

t +353 91 492 373

e ulf.strohmayer@nuigalway.ie

w www.nuigalway.ie/geography/

German

Why study German?

German is the native language of about 100 million people, and 38% of all Europeans speak German in Germany, Austria, Switzerland and elsewhere. Germany is the most important trading partner for almost all European and many non-European countries. Speaking German is a key for success in the job market – in Ireland, in Germany and in the European Union. German is the second most important language in the field of science. 18% of all books worldwide are published in German, and German is currently one of the most important languages on the internet. The German-speaking countries situated in the heart of Europe have contributed immensely to European culture in all areas, be it literature, philosophy, music, art, film, or architecture. Discovering Goethe, Brecht, Kafka, the Grimm Brothers, Mozart, Beethoven, Martin Luther, Karl Marx or Sigmund Freud is a fascinating intellectual adventure!

Year Abroad (ERASMUS Year)

Students who choose the BA International spend one year studying at one of the following German and Austrian universities: Augsburg, Bamberg, Berlin, Bochum, Dresden, Frankfurt, Freiburg, Karlsruhe, Klagenfurt, Leipzig, Mainz or Würzburg. The year abroad allows students to reach a high degree of fluency in German and to enjoy valuable intercultural experiences. As an alternative to studying at a German university, students may also spend the third year of their programme on a self-organised internship with a German or Austrian company.

Careers

Graduates with a degree in German typically work as teachers – at primary, secondary and third level, and in private language colleges; or they find employment in areas such as journalism, television, radio, media, arts administration, interpreting, technical translation, multilingual secretarial and reception work, tourism and the diplomatic service.

Further study

- MA (German)
- MA (International Contemporary Literatures and Media)
- MA (Advanced Language Skills) (German)
- MA (Translation Studies)
- PhD German

NOTE

Students should note that choosing to study a modern language to degree level involves spending a period, normally a year, abroad in a country or region where the language for which they are registered is widely spoken.

German may be taken in First Arts without previous knowledge of the language.

Students studying French, German, Italian and/or Spanish as part of the BA (Joint-Honours) will be transferred to the BA (International) programme upon successful completion of an academic workload and/or language assistantship during their Year Abroad (Year Three of the Four-Year BA (International) degree).



KEY FACT

You can study German even if you have no previous knowledge of the language. When you graduate with a BA (International) honours degree, you will have acquired a high level of the German language and a deep understanding of the culture and history of Germany.

COURSE OUTLINE

Year One

German Language and Culture (Beginners or Advanced)

Skills for Learning German (Beginners or Advanced)

No prior knowledge is needed for the beginners' stream. Leaving Certificate German or an equivalent standard is required for the advanced course.

First year German consists of a comprehensive written oral language course, complemented by contemporary literary and cultural studies. The language classes take place in small groups, with an emphasis on developing the communication skills of the student.

Year Two

German Language I & II

German Studies I & II

History of German Literature and Culture I and II

Modules include lectures on German literature, culture and film studies, on linguistics and the effective use of media.

Year Three

Year abroad on ERASMUS or work placement

Year Four

German Language I & II

German Cultural Studies I-IV

Modules include lectures on German literature, media, history, theatre and cinema.



Studying German at NUI Galway provided me with a solid foundation in German language, culture, literature, film and theatre. It enabled me to develop the language and cultural skills required to assert myself in an international job market, which was supported by my ERASMUS year abroad studying in Berlin. From the very first lecture, the German Department won me over with their enthusiasm and passion for what they teach.

Jeannine Jud – BA International (German and History)

FIND OUT MORE:

Ms Geraldine Smyth

t +353 91 492626

e german@nuigalway.ie

w www.nuigalway.ie/german

History

G TÁ AN T-ÁBHAR SEO AR Fáil trí **GHAeilge** / THIS SUBJECT IS AVAILABLE THROUGH IRISH

Why study History?

To understand the modern world, we need to understand the past. As a student of History at NUI Galway you will explore a wide array of topics, from the histories of Ireland, Britain, and continental Europe, to North America, Australasia and Africa. You will study a wide variety of themes such as nationalism, colonialism, slavery, childhood, gender, and war; and many different time periods, from the Middle Ages to the end of the twentieth century.

As a History student you will learn not only about what happened in the past, but will be trained in techniques that are invaluable in numerous career paths. You will learn how to source information in libraries, archives and on the internet, how to test the accuracy of a claim against the available evidence, and how to formulate a coherent argument and express it effectively. Students choosing History also gain an important long-term perspective on all Arts subjects by examining the social, political, economic, technological and cultural developments that shaped the world from the Middle Ages to the current day. Teaching takes place in tutorials (small groups) and seminars (limited to 20 participants), as well as in larger lecture groups.

International links

Between second and final year, you can choose to study History on an exchange programme from a choice of a number universities in Europe and North

America, including Strasbourg, Leiden, Mainz, and Strathclyde. Many of these programmes are taught through English. The year abroad offers an excellent opportunity to learn a new language or to develop an existing language competency. It also gives students the chance to experience different social, cultural and academic environments.

Career prospects

The kinds of research, writing and analytical skills that you will acquire as a History student are highly valued in the modern workplace. Our recent graduates have gone on to work in a variety of different fields, including journalism, law, archives, public service, arts administration, publishing, teaching, speech writing and management consulting. Studying History is also an excellent stepping stone towards postgraduate study – History students frequently progress to one of the MA courses listed below, and several go on to the structured PhD programme.

Further study

- MA (History)
- MA (Medieval Studies)
- MA (Irish Studies – Literature and History)
- MA (Culture and Colonialism)
- MA (Journalism)
- MA (Irish Theatre History and Archives)
- MA (Digital Media)
- MA (Texts, Technologies and Transitions)

COURSE OUTLINE

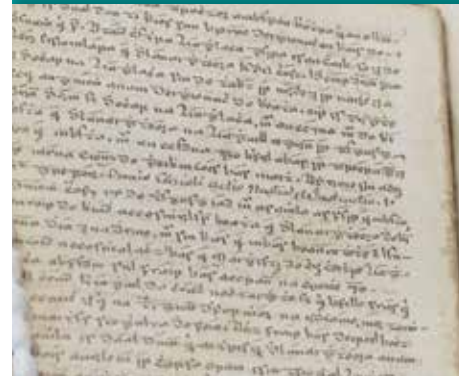
<p>Year One</p> <ul style="list-style-type: none"> ▶ Ireland and Europe, 1789–1918 ▶ Europe from Medieval to Modern ▶ Skills for Historians <p>Plus two other subjects are selected from the extensive Arts menu</p>	<ul style="list-style-type: none"> ▶ One additional lecture module in each of these time periods: medieval, early modern, and modern ▶ One additional module in any time period, of the student's choice
<p>Year Two</p> <ul style="list-style-type: none"> ▶ One colloquium (research-oriented small group module) 	<p>Year Three</p> <ul style="list-style-type: none"> ▶ Two seminar modules (research-oriented small group modules) ▶ Two lecture modules of the student's choice



Studying history at NUI Galway was a fantastic experience. The wide range of modules provided an excellent grounding in the subject, while also allowing me to specialise in areas I was particularly passionate about, such as international relations, development and gender studies. During my course, which included a year spent at Boston College MA, I developed excellent research, analytical and writing skills. Those were vital to securing a full-time job with the Immigrant Council of Ireland once I left NUI Galway.

Aibhlín O'Leary – BA Graduate

SUBJECT



KEY FACT

In the course of their degree, History students can choose from more than 50 modules, ranging from Irish history to the histories of continental Europe, the United States, Australasia and Africa, and covering every period from the Middle Ages to the end of the twentieth century.

FIND OUT MORE:

Dr Caitriona Clear
Head of First Year History
Discipline of History

t +353 91 493 099

e caitriona.clear@nuigalway.ie

w www.nuigalway.ie/history

Information Technology

Information Technology (IT) is a broad term that encompasses a wide spectrum of knowledge and skills related to the design, development and deployment of information and communication technologies in the modern world, as well as the study of the social and economic impacts of this deployment.

Why study Information Technology?

By studying Information Technology, you will develop the cognitive and applied skills needed for the design, application and support of computerised systems. Taken in combination with another Arts subject, the study of Information Technology provides a well-rounded, third-level education, matching the needs of the information society and providing you with valuable vocational skills.

Course outline

During the first year, you will be introduced to the fundamentals of Information Technology and Computing and develop immediately useful skills in computer programming and internet applications. Building on this foundation, during second and final year courses you will focus on more advanced topics in programming, information systems and databases, computing systems and their application. All of the Information Technology courses are complemented by practical laboratory classes and assignments.

Career prospects

Graduates of the BA programme may pursue any of the traditional BA employment avenues, enhanced with the knowledge of computing that they have acquired. More specific IT employment opportunities range from translation and localization, through media and content careers to GIS. You may also choose to pursue postgraduate studies in the IT field and work in IT design and development. Nationally and internationally IT industries are experiencing phenomenal growth, with many different opportunities available for developing a fulfilling career.

NOTE

A class limit of 120 places operates in Information Technology in First Arts. Places are offered in the first week of registration.



KEY FACT

In the US News 100 Best Jobs of 2016 listing, Computer Systems Analyst was ranked third in the listing. <http://money.usnews.com/careers/best-jobs/rankings/the-100-best-jobs>

COURSE OUTLINE

Year One

- ▶ Introduction to Computing and IT
- ▶ Algorithms and Logical Thinking Skills
- ▶ Computer Programming 1
- ▶ Computer Programming 2

Year Two

- ▶ OO Programming 1
- ▶ OO Programming 2
- ▶ Information Systems 1: Databases
- ▶ Information Systems 2: Web-based Information Systems
- ▶ Systems Analysis and Design
- ▶ Web Application Development

Year Three

- ▶ OO Programming 3
- ▶ Humanities Applications
- ▶ Final Year Project
- ▶ Two options: AI, HCI, Computers and Communications, Multimedia



Because Information Technology is such a broad subject, the Arts programme allows students a chance to learn about all fields of IT and choose their favourites. For me, I found an unexpected love for computer programming and the problem solving that goes along with it! I would highly recommend all Arts students to consider taking IT as a subject because it's a chance to try something new, and to learn about an unfamiliar subject.

Tracey McEvoy – BA Graduate

FIND OUT MORE:

Information Technology
Discipline, NUI Galway

t +353 91 493143

e info@it.nuigalway.ie

w [www.nuigalway.ie/
engineering-informatics/
information-technology/](http://www.nuigalway.ie/engineering-informatics/information-technology/)

Irish Studies (Literature and Music)

Why study Irish Studies (Literature and Music)?

Irish Studies (Literature and Music) provides an integrated interdisciplinary programme of learning for students with a particular interest in modern and contemporary Irish culture. The literature strand of the programme explores Ireland's most accomplished writers in Irish and in English from the nineteenth century to the present, with Irish-language material presented in translation. The music strand provides a historical and theoretical approach to Irish music (and dance) practice during the same period, spanning traditional and popular genres.

International links

The Centre for Irish Studies has undergraduate links with European partners in A Coruña, Dalarna, Leuven, Liverpool, Paris and Prague, and with Concordia University in the United States.

Career prospects

You will develop key proficiencies in critical thinking and independent research and a high level of oral and written presentation skills, precisely the competencies required by employers across a broad range of occupations in the modern workplace, including education, journalism and communications, arts and heritage, publishing and the public service.

Further study

MA (Irish Studies – Literature and History)

Full-time, Part-time

MA (Irish Studies – Literature and Music)

Full-time, Part-time



COURSE OUTLINE

Year One

- ▶ Traditional Irish Music and Dance Since 1893
- ▶ An Introduction to Twentieth-Century Irish Writing
- ▶ The Migrant Experience in Irish Writing
- ▶ Irish Music and Emigration

Year Two

- ▶ Constructing Identities in Irish Music and Dance
- ▶ Space and Place in Irish Literature
- ▶ Festival, Ritual and Commemoration

- ▶ Music, Gender and Ireland
- ▶ Aspects of Twentieth-Century Irish Writing

Year Three

- ▶ An Introduction to Literary and Cultural Theory
- ▶ Topics in Irish Music Studies
- ▶ Topics in Irish Literature Studies
- ▶ Independent Research Project



The intimate nature of the course, the superb assistance provided and the wonderful enthusiastic lectures made it a joy to attend Irish Studies seminars. The material covered would enlighten anyone with an interest in Irish history, poetry, culture and all other things Irish. You won't be disappointed and it will remain with you as a life-shaping experience.

Ian Mac Carlúis – BA with Irish Studies

SUBJECT



KEY FACT

This three-year programme focuses on three specific areas of study at undergraduate level: Irish literature in English, literature in Irish, and Irish music and dance studies. All classes are taught through English, and Irish-language material is studied in English translation.

FIND OUT MORE:

Samantha Williams
Administrator

t +353 91 492 051

e irishstudies@nuigalway.ie

w www.nuigalway.ie/centre/irish_studies

Italian

Why study Italian?

Italian helps in many careers – teaching, communications, business, law, services, administration, the arts and translation. Italian is taught in small groups, and the quality of care, individual attention and successful teaching devoted to students ensure high academic standards, provide a rewarding learning experience and help develop the presentation, communication, time management and team work skills necessary to succeed in today’s challenging work environment. Students can start Italian as beginners without previous knowledge of the language.

Work placement

As part of the BA (International) degree, in your third year you will have the opportunity to spend one semester in Italy teaching English. This work placement is facilitated by the discipline of Italian in collaboration with the Department of Education and Italian organisations. In the last semester of final year, you will be given the opportunity to enrol in community based learning, in which you will teach Italian to primary school students in selected primary schools in the Galway area.

International links

The course has developed agreements with universities in Italy as part of the BA (International) degree. During third year, you can choose to spend two semesters of study at universities in Italy, or apply to split the ERASMUS year abroad by doing one semester at an Italian or European university (a popular option for those taking two languages to degree level) and one semester in work placement.

Career prospects

Foreign-language competence is an essential requirement in the job market. Italian equips students with skills in the area of teaching, translation and cross-cultural communication, expendable as primary and secondary teachers or as professionals working for private business or government bodies both in Ireland and the European Union.

Further study

MA (Advanced Language Skills)

MA (Translation Studies)

MA (International and Contemporary Media and Literature)

PhD in Italian

NOTE

Students should note that choosing to study a modern language to degree level involves spending a period, normally a year, abroad in a country or region where the language for which they are registered is widely spoken.

Italian may be taken in First Arts without previous knowledge of the language.

Students studying French, German, Italian and/or Spanish as part of the BA (Joint-Honours) will be transferred to the BA (International) programme upon successful completion of an academic workload and/or language assistantship during their Year Abroad (Year Three of the Four-Year BA (International) degree).



KEY FACT

You will be exposed to one of the richest cultures globally, birth place of the Renaissance, and home to over 60% of the world’s art treasures.

COURSE OUTLINE

Year One

- ▶ Italian Language I & II
- ▶ Italy at the Movies

Year Two

- ▶ Intermediate Language I & II
- ▶ Oral
- ▶ Applied Language Skills
- ▶ Italian Culture and Society I
- ▶ Italian Culture and Society II

Year Three

- ▶ Year Abroad – ERASMUS or work placement

Year Four

- ▶ Language III
- ▶ Oral
- ▶ Italian Culture and Society III
- ▶ Italian Culture and Society IV
- ▶ Italian Children’s Literature
- ▶ Community Based Learning



I hugely enjoyed my time doing the BA in Italian. The classes were fun and interactive, the staff were always friendly and approachable and the opportunity to spend a year abroad, seeing a new culture first-hand, made it an incredible experience that I would recommend to any prospective students.

Simon O'Mara – BA (International, Italian and French)

FIND OUT MORE:

Professor Paolo Bartoloni
Discipline of Italian
School of Languages, Literatures
and Cultures

- t** +353 91 492397
- e** paolo.bartoloni@nuigalway.ie
- w** www.nuigalway.ie/italian/

Law

Why study Law?

The BA (Joint-Honours) in Law programme gives students the opportunity to combine the study of law with the study of other Arts subjects. In first year, students take Law as one of their three subjects and they take two other subjects from the Arts group of subjects (see page 37). The average class size in first year is 200.

The BA (Joint-Honours) gives you a solid grounding in law while also providing you with a well-rounded degree. There is a wide variety of subjects to choose from. Furthermore, those who wish to qualify as a solicitor or barrister may proceed into the final year of the LLB programme in NUI Galway so that they can complete the additional core law subjects necessary to meet the entrance and examination requirements of the legal professional bodies.

Career prospects

While many graduates opt to go on to qualify as solicitors or barristers, a BA degree in Law is a recognised qualification for many careers, including working in journalism, the civil service, administration, non-governmental organisations and private industry.

International links

At the end of second year, interested students may apply to spend third year studying at a university in either mainland Europe or other countries such as Canada or China. These students then return to complete their degree in Galway.

Further study

www.nuigalway.ie/law/courses

NOTE

In Second Arts, there is a limit of 100 on the number of students admitted to Law. Places in Law will be decided on academic merit in that discipline, based on the results of the first sitting (Semester 1 and Semester 2) of the First Arts examination in the student's first year of attendance (2018-2019), where the student must have passed the First Arts examination outright by achieving an average of 40% or higher in each of their subjects.

COURSE OUTLINE

<p>Year One</p> <ul style="list-style-type: none"> ▶ Law: <ul style="list-style-type: none"> • Irish Legal System • Law of Torts • Legal Skills ▶ Plus two other subjects from the Arts subject groupings 	<ul style="list-style-type: none"> • Sociology of Law • Legal Methods and Research ▶ Plus one of the other two subjects chosen in first year
<p>Year Two</p> <ul style="list-style-type: none"> ▶ Law: <ul style="list-style-type: none"> • Constitutional Law • Contract Law • European Human Rights 	<p>Year Three</p> <ul style="list-style-type: none"> ▶ Law: <ul style="list-style-type: none"> • European Union Law • Criminal Law • Administrative Law ▶ Plus the other subject chosen in second year



I decided to study Law through Arts because I was drawn to a career in international law and human rights. Choosing the Arts route gave me the flexibility to study a variety of law subjects while also developing my language skills, and to approach the law from a more multidisciplinary basis.

Ruth Cormican, a graduate of the School of Law at NUI Galway, has been awarded a prestigious Fulbright Scholarship to study for an LLM in International Human Rights Law at the University of Notre Dame in the United States. She will spend the summer on an internship programme in Suffolk University Law School in Boston working with two criminal justice NGOs: Prisoner Legal Services and the New England Innocence Project.

SUBJECT



KEY FACT

The BA Law gives students a unique opportunity to study Law with a choice of other Arts subjects on offer. Popular combinations include Law with Sociology and Politics or languages or English or History.

FIND OUT MORE:

School of Law

t +353 91 492 752

e law@nuigalway.ie

w www.nuigalway.ie/law

BA (COMHONÓRACHA)

Léann an Aistriúcháin

Ábhar roghnach ar an gCéim BA Onóracha Dhá Ábhar (GY101) is ea Léann an Aistriúcháin, a bhíonn á theagasc go hiomlán trí mheán na Gaeilge agus a mhaireann ar feadh trí bliana. Cabhróidh an t-ábhar céime seo leat forbairt a dhéanamh mar dhuine atá in ann machnamh go criticiúil agus grinnanailís a dhéanamh ar réimse leathan ábhar. Ina theannta sin, má roghnaíonn tú Léann an Aistriúcháin, bainfidh tú sult agus taitneamh as an meascán tomhaiste den staidéar acadúil agus den oiliúint phraiticiúil a gheobhaidh tú san aistriúchán agus i gcrúinnscriobh na Gaeilge.

Dhá rogha foghlama

Más spéis agat céim i réimse an aistriúcháin tá dhá rogha agat: staidéar a dhéanamh ar Léann an Aistriúcháin mar ábhar roghnach sa BA Onóracha Dhá Ábhar (GY101) in imeacht trí bliana, nó an BA (Gaeilge agus Léann an Aistriúcháin) a bhaint in imeacht ceithre bliana, le bliain taithí oibre sa tríú bliain. Ag brath ar do chuid torthaí sa Chéad Bhliain agus do chuid pointí CAO, beidh deis agat aistriú sa Dara Bliain go dtí an chéim ainmnithe BA (Gaeilge agus Léann an Aistriúcháin), má thograíonn tú é. An buntáiste a bhaineann leis an gcur chuige solúbtha seo ná nach gá duit d'intinn a shocrú ar fad go dtí go mbeidh an Chéad Bhliain curtha i gcrích agat. Má roghnaíonn tú Léann an Aistriúcháin mar ábhar, beidh teacht agat ar a lán ábhair eile; ina measc siúd tá Gaeilge, Béarla, Eachnamáocht,

Fraincis, Gearmáinis, Iodáilis, Léann na Cumarsáide, Matamaitic, Spáinnis, Stair, agus Tíreolaíocht. Beidh trí ábhar le roghnú agat sa Chéad Bhliain agus leanfaidh tú ar aghaidh le dhá ábhar onóracha don chéim.

Láthair

Tá Léann an Aistriúcháin á thairiscint ar Champas na hOllscoile i gCathair na Gaillimhe.

Deiseanna fostaíochta

Tá deiseanna iontacha ar fáil do dhaoine a bhfuil cáilíocht acu san aistriúchán de bharr Acht na dTeangacha Oifigiúla agus stádas oifigiúil na Gaeilge san Aontas Eorpach. Ceaptar go mbeidh stádas iomlán ag an nGaeilge san Aontas Eorpach go luath agus go mbeidh a lán jabanna ar thuarastal an-mhaith le fáil, go háirithe ag daoine a bhfuil cáilíocht aitheanta aistriúcháin acu mar aon le teanga Eorpach eile (chomh maith le Gaeilge agus Béarla).

Bíonn poist le fáil freisin ag céimithe Léann an Aistriúcháin sna réimsí seo a leanas:

- cuideachtaí aistriúcháin;
- na meáin chumarsáide;
- eagraíochtaí Gaeilge;
- féinfhostaíocht;
- eagraíochtaí stáit.



POINTE EOLAIS

Níl cúrsa iomlán bunchéime i Léann an Aistriúcháin le fáil in aon ollscoil eile in Éirinn ach amháin in Ollscoil na hÉireann, Gaillimh.



LEAGAN AMACH AN ÁBHAIR

Bliain a hAon

- ▶ Gnéithe den Aistriúchán
- ▶ Bunscileanna Gramadaí
- ▶ Bunscileanna Aistriúcháin

Bliain a Dó

- ▶ Gramadach agus Litriú na Gaeilge 1
- ▶ Aistriúchán Feidhmeach Téacsanna 1
- ▶ Stair an Aistriúcháin in Éirinn
- ▶ An tAistriúchán Ríomhchuidithe
- ▶ Aistriúchán Feidhmeach Téacsanna 2
- ▶ Cruinneas agus Saibhriú Teanga

Bliain a Trí

- ▶ Gramadach agus Litriú na Gaeilge 2
- ▶ Tionscadal
- ▶ Fotheidealú
- ▶ Aistriúchán Feidhmeach Téacsanna 3
- ▶ Eagarthóireacht agus Léamh Profaí
- ▶ Téarmeolaíocht

TUILLEADH EOLAIS:

An tAonad Aistriúcháin agus Ateangaireachta Ollscoil na hÉireann, Gaillimh

- t** +353 91 49 3366
- r** aistriuchan@oegaillimh.ie
- g** www.oegaillimh.ie/acadamh

Léann an Aistriúcháin

SUBJECT

Why study Léann an Aistriúcháin?

Léann an Aistriúcháin/Translation Studies can be taken as a subject on the GY101 BA (Joint Honours) programme. This subject is taught fully through Irish and forms part of a three-year degree programme. This degree subject will assist you in your development as a critical thinker and in your ability to analyse a wide range of subject matter. In addition, if you choose Léann an Aistriúcháin/Translation Studies, you will benefit from a finely balanced combination of academic study and practical training in the areas of translation and precision writing in Irish.

Two learning options

If you are interested in a degree in translation you have two options at NUI Galway: you can choose Léann an Aistriúcháin/Translation Studies as an optional subject of the BA (Joint Honours) programme (GY101) over three years, or you can undertake the BA (Gaeilge agus Léann an Aistriúcháin) programme (GY107) over four years, with a work placement being provided in Year Three. Depending on your results in first year and your CAO points, you will have the opportunity in second year to transfer to the denominated BA (Gaeilge agus Léann an Aistriúcháin) degree. The advantage of this flexible approach is that you do not have to make a final decision on your subject choice until you have completed first year. If you choose Léann an Aistriúcháin/Translation Studies as a subject, you will have a wide choice of other subjects, including Irish, English, Economics, French, German, Italian, Léann na Cumarsáide, Mathematics, Spanish, History and Geography. You will choose three subjects in total in first year and you will continue with two of these subjects for your honours degree.

Venue

Léann an Aistriúcháin/Translation Studies is delivered in a central location on the NUI Galway campus in Galway City.

Employment opportunities

As a result of the Official Languages Act and the official status of Irish in the European Union, there are now superb employment opportunities for people with qualifications in translation. Irish is shortly to be given full status as an official language of the European Union, and this will result in many highly paid jobs, especially for those with a recognised qualification in Translation Studies as well as another European language (in addition to Irish and English).

Graduates of Léann an Aistriúcháin/Translation Studies also obtain employment in the following areas:

- translation companies/agencies;
- the media;
- Irish language organisations;
- self-employment;
- state organisations.



KEY FACT

NUI Galway is the only Irish university offering a full primary degree course in Translation Studies.

COURSE OUTLINE

Year One

- ▶ Gnéithe den Aistriúcháin (Aspects of Translation)
- ▶ Bunscoiléanna Gramadaí (Fundamental Grammar Skills)
- ▶ Bunscoiléanna Aistriúcháin (Fundamental Translation Skills)

- ▶ Aistriúcháin Feidhmeach Téacsanna 2 (Applied Translation 2)
- ▶ Cruinneas agus Saibhríú Teanga (Linguistic Precision and Enrichment)

Year Two

- ▶ Gramadach agus Litriú na Gaeilge I (Irish Language Grammar and Spelling I)
- ▶ Aistriúcháin Feidhmeach Téacsanna I (Applied Translation I)
- ▶ Stair an Aistriúcháin in Éirinn (The History of Translation in Ireland)
- ▶ An tAistriúcháin Ríomhchuidithe (Computer-Assisted Translation)

Year Three

- ▶ Gramadach agus Litriú na Gaeilge 2 (Irish Language Grammar and Spelling 2)
- ▶ Tionscadal (Project)
- ▶ Fotheidealú (Subtitling)
- ▶ Aistriúcháin Feidhmeach Téacsanna 3 (Applied Translation 3)
- ▶ Eagarthóireacht agus Léamh Profai (Editing and Proofreading)
- ▶ Téarmaeolaíocht (Terminology)

FIND OUT MORE:

Acadamh na hOllscolaíochta Gaeilge, National University of Ireland, Galway

t +353 91 493 366

e aistriuchan@oegaillimh.ie

w www.nuigalway.ie/acadamh

BA (COMHONÓRACHA)

Léann na Cumarsáide

Ábhar rognach ar an gCéim BA (GY101) is ea Léann na Cumarsáide, a bhíonn á theagasc go hiomlán trí mheán na Gaeilge ar Champas na hOllscoile i nGaillimh agus a mhaireann ar feadh trí bliana. Cabhróidh an chéim seo leat forbairt a dhéanamh mar dhuine atá in ann machnamh go criticiúil agus grinnanailís a dhéanamh ar réimse leathan ábhar. Ina theannta sin, má roghnaíonn tú Léann na Cumarsáide, bainfidh tú sult agus taitneamh as an meascán tomhaiste den staidéar acadúil agus den oiliúint phraiticiúil a gheobhaidh tú san iriseoireacht, sa léiriú teilifíse agus raidió, sa chraoltóireacht agus sna hilmheáin.

gcur chuige solúbtha seo ná nach gá duit d'intinn a shocrú ar fad go dtí go mbeidh an Chéad Bhliain curtha i gcrích agat. Má roghnaíonn tú Léann na Cumarsáide mar ábhar, beidh teacht agat ar chuimse ábhar eile. Ina measc siúd tá Gaeilge, Béarla, Fraincis, Stair, Léann an Aistriúcháin, Iodáilis, Spáinnis, Teicneolaíocht na Faisnéise, Síceolaíocht agus Léann na Socheolaíochta agus na Polaitíochta. Roghnaíonn tú trí ábhar sa Chéad Bhliain agus leanann tú ar aghaidh le dhá ábhar onóracha don chéim. Tá Léann na Cumarsáide á thairiscint ar Champas na hOllscoile i nGaillimh.

Dhá Rogha Foghlama

Más spéis leat céim sna meáin a bhaint trí Ghaeilge tá dhá rogha agat: staidéar a dhéanamh ar Léann na Cumarsáide mar ábhar rognach sa BA (GY101) in imeacht trí bliana, nó an BA (Cumarsáid & Gaeilge) a bhaint amach in imeacht ceithre bliana, le seimeastar Gaeltachta agus taithí oibre sa tríú bliain. Ag brath ar do chuid torthaí sa Chéad Bhliain, beidh deis agat aistriú sa dara bliain go dtí an chéim ainmnithe BA (Cumarsáid & Gaeilge), más maith leat. An buntáiste a bhaineann leis an

Breisoideachas

I ndiaidh bhronnadh do chéime más maith leat tuiscint níos doimhne ar léann na meán a fháil, agus taithí níos fairsinge mar chleachtóir machnamhach sna meáin, beidh fáilte romhat fi osrú a dhéanamh faoin MA sa Chumarsáid (GYA93 ar www.pac.ie) a chuireann an tAcadamh in OÉ Gaillimh ar fáil.



POINTE EOLAIS

I 2016 bhuaigh mic léinn an BA (Cumarsáid) gradam Smedia don Iriseoireacht Raidió ab fhearr trí mheáin na Gaeilge.



IMLÍNE AN CHÚRSA

Bliain a hAon

- ▶ Scéalaíocht Dhigiteach
- ▶ Machnamh Criticiúil agus Láithreoireacht
- ▶ Bunús na hIriseoireachta
- ▶ Na Meáin agus an tSochaí

Bliain a Dó

- ▶ Dearadh Físe
- ▶ Teicneolaíochtaí na Meán
- ▶ Anailís na Meán
- ▶ Craoltóireacht
- ▶ Scriptscríobh
- ▶ An Gné-Alt

Bliain a Trí

- ▶ Léiriú Físe
- ▶ Na Meáin Dhigiteacha agus Shóisialta
- ▶ Dí na Meán
- ▶ Iriseoireacht Fheidhmeach
- ▶ Geilleagar na Meán nó An Lucht Féachana
- ▶ Tionscadal Deiridh Céime

TUILLEADH EOLAIS:

Acadamh na hOllscolaíochta Gaeilge
Ollscoil na hÉireann Gaillimh

- t** +353 91 494666
- r** cumarsaid@oegaillimh.ie
- g** www.oegaillimh.ie/acadamh

Léann na Cumarsáide

The option to study media and communications through the medium of Irish is now available as part of the three-year joint-honours Arts degree (GY101) on the Galway City NUI Campus. This programme will help you develop as a critical and creative thinker capable of analysing a broad range of issues. In addition to that, if you choose Léann na Cumarsáide you will enjoy its balanced mix of academic study and practical, hands-on learning in journalism, television and radio production, broadcasting and multimedia.

Two learning choices

If you wish to study media through Irish to degree level you have two options: Léann na Cumarsáide as an optional subject choice in the arts programme (GY101) over three years; or the BA (Cumarsáid agus Gaeilge) over four years, including a Gaeltacht Semester and work experience in third year. If you opt to take Léann na Cumarsáide, you choose two other subjects in first year (making three in total) and continue in subsequent years with two honours subjects to degree level. You will also be able to switch to the more specialist BA (Cumarsáid agus Gaeilge) in second year, if you so wish and depending on your first year results. An advantage of this flexible approach is that you do not have to make up your mind about which path to follow until the end of first year.

Location

Léann na Cumarsáid is available on the University Campus in Galway City.

Career prospects

When you graduate you will be skilled in various aspects of television and radio production and broadcasting, print and online journalism, and multimedia and digital technologies. You will have a keen understanding of story structure and visual language, and you will be able to analyse the role of the media in contemporary society. This will give you a strong foundation on which to seek employment in the highly competitive media market, in RTÉ, TG4, BBC, local radio stations, independent production companies, media companies or public relations firms. The study of media through Irish, as part of a general arts degree, gives you a strong foundation for a career in politics, business, management, the non-profit sector, including NGOs and charity organisations, and the public service.

Further study

Following your graduation, if you wish to deepen both your academic understanding of the media and your role as a reflective practitioner, you may wish to consider the MA (Cumarsáid) (GYA93 on www.pac.ie), also offered by the Acadamh through Irish at NUI Galway.



COURSE OUTLINE

Year One

- ▶ Digital Storytelling
- ▶ Critical Thinking and Presentation
- ▶ Foundations of Journalism
- ▶ Media and Society

In first year, you choose two additional subjects from the following list (we recommend you choose Irish and Léann an Aistriúcháin): Irish, Léann an Aistriúcháin, French, English, History, Mathematics, Law, Psychology, Celtic Civilisation, Economics, Sociological and Political Studies, Information Technology, Spanish, Italian, Philosophy, Archaeology.

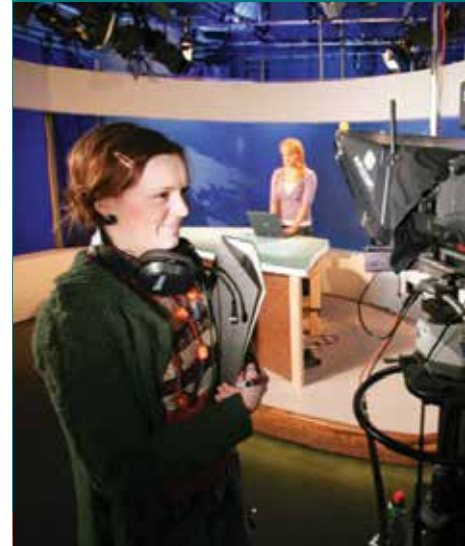
Year Two

- ▶ Video Design
- ▶ Media Technologies
- ▶ Media Analysis
- ▶ Broadcasting
- ▶ Scriptwriting
- ▶ The Feature Article

Year Three

- ▶ Video Production
- ▶ Digital and Social Media
- ▶ Media Law
- ▶ Applied Journalism
- ▶ The Economy of the Media or The Audience
- ▶ Final Year Project

SUBJECT



KEY FACT

In 2016, BA (Cumarsáid) students won the Best Radio Journalism Through Irish category at the Smedia awards.

FIND OUT MORE:

Acadamh na hOllscolaíochta Gaeilge
Ollscoil na hÉireann Gaillimh

t +353 91 494 666

e cumarsaid@oegaillimh.ie

w www.oegaillimh.ie/acadamh

Mathematics

Why study Mathematics and Mathematical Studies?

Mathematics and Mathematical Studies at NUI Galway incorporate Mathematics, Statistics and their applications. Mathematics is the language for the logical study of the structure of our world. It has developed from counting, calculating and measuring through the use of abstraction and analogy and by recognizing the fundamental role that comparisons play in the mental process of 'understanding'. It is an area of great beauty based on highly evolved concepts and language. It provides a continuous link through the intellectual, cultural and technological development of the human race over the last 5,000 years.

If you choose to study Mathematics, by the end of your degree you will be highly valued by employers, with refined skills such as the ability to think rationally, process complex data reliably, and construct and use mathematical models. Other skills, such as presentation and report writing skills, are developed throughout the degree.

International links

The School of Mathematics, Statistics and Applied Mathematics has many international links. In the past, students from the school have studied in Germany, Hong Kong, Spain and the United States as part of their undergraduate degree.

Career prospects

Graduates find employment in a wide range of areas, including the financial sector, the IT and software industry, the MET service, the civil service and the teaching profession.

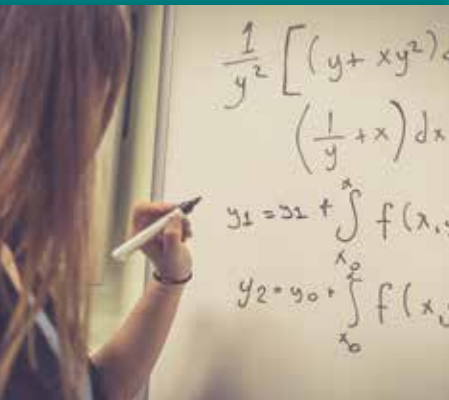
www.nuigalway.ie/career-development-centre/servicesforstudents/explore/options/

Further study

Opportunities for further study and research in Mathematics and its applications also exist. These include a postgraduate diploma in Mathematics, a master's degree in Mathematics and a PhD in Mathematics.

NOTE

Students passing First Arts Mathematics may progress to Second Arts in Mathematical Studies. Students achieving a mark of 60% or higher in First Arts Mathematics and who have taken and passed module MA186 may take Mathematics in Second Arts.



KEY FACT

Higher level Mathematics at Leaving Cert is NOT an entry requirement.

COURSE OUTLINE

The subject Mathematical Studies is broad based and offers opportunities for study across a wide range of topics in Mathematics and its applications, whereas the subject Mathematics involves a particular emphasis on theoretical and abstract aspects of mathematical activity.

The first year of the programme consists of a wide-ranging introduction to all aspects of Mathematics, its applications and its historical and cultural development. After first year, students will have the possibility to continue to degree level either in Mathematics or in Mathematical Studies.

CONTACT DETAILS:

Professor Graham Ellis

t +353 91 493011

e graham.ellis@nuigalway.ie

w www.nuigalway.ie/science/school-of-maths/undergraduate-degrees/



Having honours maths in my degree made me a more serious candidate for any job I've applied for. It even helped me to get a job training sled dogs in Arctic Finland! Having maths combined with social sciences has been a great grounding for working in policy. Studying maths results in strong analytical skills and provides a good grounding in logical thinking.

Ciara Phelan – BA (Mathematics and Economics)

Philosophy

Why study Philosophy?

Philosophy will take you to intellectual places that school probably did not explore. You will learn how to examine and criticise arguments, and to analyse problems in a clear and coherent manner. Philosophy has its own central questions – concerning the nature of morality, society, politics, art, religion and science, and engages also with fundamental issues such as the structure of reality, the limits of knowledge and ways of assessing competing claims about what is right and wrong. At NUI Galway, we offer a wide range of philosophical approaches, including East Asian thought.

International links

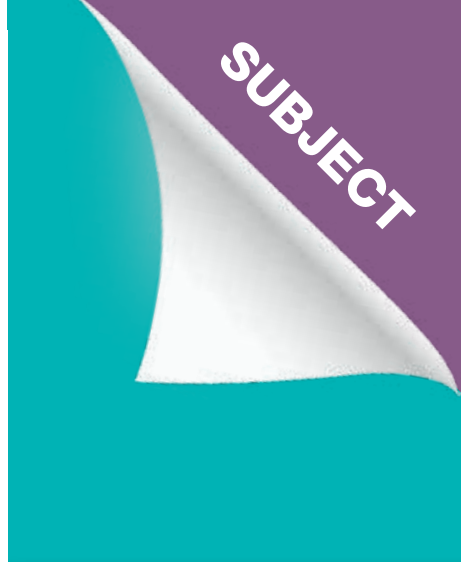
NUI Galway is part of an ERASMUS exchange scheme with other European universities, and has an established visiting student link with the Middle Eastern Technical University at Ankara in Turkey.

Career prospects

Philosophers read critically, think clearly, and write persuasively. These skills are attractive to a very wide range of employers. Past graduates have pursued careers in the business world, law, government service, the media and teaching, among many other fields.

Further study

MA (Values and Knowledge) *Full-time Part-time*
Structured PhD in Philosophy of Art and Culture *Full-time*



COURSE OUTLINE

Year One

- ▶ Introduction to the History of Philosophy
- ▶ Critical Thinking and Persuasive Writing
- ▶ Introduction to Practical Ethics

Year Two

- ▶ History of Modern Philosophy
- ▶ Information Ethics
- ▶ Moral and Political Philosophy
- ▶ Aesthetics and Philosophy of Art
- ▶ Bioethics
- ▶ Phenomenology
- ▶ Formal Logic
- ▶ East Asian Philosophy and Culture
- ▶ Nietzsche and Philosophy

Year Three

- ▶ Kant's Theoretical Philosophy
- ▶ American Pragmatism
- ▶ Moral Theory
- ▶ Philosophy of Mind
- ▶ Readings in Metaphysics
- ▶ Philosophy of Religion
- ▶ Advanced Philosophical Text
- ▶ History of Irish Thought
- ▶ Extended Essay



I always had an interest in philosophical issues but I had no idea when I first chose to do Philosophy just how quickly that interest would turn into a great passion. By the end of the second year I knew that I couldn't end my studies after just three years, and so I intend to continue on with Philosophy to a postgraduate level. I would encourage anyone to choose Philosophy because I have found it to be unique in how it benefits your life both academically and personally. I have developed my way of thinking more than I could have imagined, and it is largely due to the help of the incredible teaching staff that I gained the confidence to do so.

Ashling McEvaddy – Final Year BA student

KEY FACT

Philosophy at NUI Galway offers key insights into how to think critically, and how to apply these insights to ethical problems arising from the impact of technology and science on all aspects of society. Studies in these areas are available at all year levels in our undergraduate programme. They help you think effectively about practical problems that are an inescapable part of contemporary existence.

FIND OUT MORE:

Ms Ann O'Higgins

t	+353 91 492 382
e	ann.ohiggins@nuigalway.ie
w	www.nuigalway.ie/ philosophy/

Psychology

Psychology is a scientific subject that seeks to better understand people – their thoughts, emotions and actions. We do this through a range of methods, including laboratory-based experiments, observational studies and psychological testing. Psychology then takes this evidence base and deploys it to enhance the well-being of people through psychological interventions.

Why study Psychology?

By studying Psychology at NUI Galway, you will have an opportunity to develop insights into both yourself and those around you. As such, it will promote your personal development and your understanding of the human condition. Students of psychology develop expertise in designing research to address specific questions. The systematic approach to problem solving that you acquire during the training will stand to you in your chosen career and means that graduates of Psychology are highly sought after across a range of sectors.

What will I study?

For the Joint-Honours programme (GY101) you take Psychological Studies from second year as one of your two selected subjects. During the first year of the course, you will be introduced to the main areas of the discipline, including

- Child development
- The study of internal mental processes (e.g. memory, problem solving), and the impact of social influence on individuals
- Methods of psychological research

NOTE

There are 100 places for students entering Psychological Studies in second year. Places for Psychological Studies will be decided on academic merit in that discipline, based on the results of the first sitting (Semester 1 and Semester 2) of the First Arts examination in the student's first year of attendance

(2018-2019), where the student must have passed the First Arts examination outright by achieving an average of 40% or higher in each of their subjects.

In second and final year you will complete further study in the pure and applied fields of psychology, including:

- Forensic psychology
- Abnormal and clinical cognitive psychology
- Developmental psychology
- Biological psychology
- Health and social psychology

International links

The School of Psychology has established links with ERASMUS partners across Europe and a growing number of universities in the US and further afield. You will have the option to spend up to a year abroad studying Psychology in another university.

Further study

The completion of the one-year Higher Diploma in Arts (Psychology Conversion) following the BA (Joint Honours) brings you to the same level as those completing the denominated BA in Psychology (GY104). Entry to the Higher Diploma in Psychology (Conversion) is by competitive selection. This qualification is accredited by the professional body and enables you to pursue training that can allow you to practise as a psychologist in the future – for example, as a clinical, educational or health psychologist.

Career prospects

Apart from further training in psychology, our past graduates have taken up posts in a range of settings including IT (e.g. cyber security), marketing, public relations, human resources, journalism, social work and occupational therapy.



KEY FACT

Studying psychology can help build self-awareness and understanding of others, as well as preparing you to work in a range of occupational settings. Graduates of our Joint-Honours offering can apply to complete the Higher Diploma in Psychology (Conversion), which confers eligibility for graduate membership of the Psychological Society of Ireland which is the professional body for psychologists in Ireland.

FIND OUT MORE:

Dr Caroline Heary
Director of Undergraduate
Programmes in Psychology

t	+353 91 495059
e	caroline.heary@nuigalway.ie
w	http://www.nuigalway.ie/psychology/



Conscious of graduating too young and eager to increase my employability abroad, I decided to study Psychological Studies alongside French. Completing modules in psychological theory, practice and science combined with insights into language, culture and identity has offered me a unique perspective on human behaviour. I am lucky to be entering the field of psychological research with a wealth of knowledge and experience only afforded to me by the joint-honours programme.

Sarah Carthy – PhD Student, Psychology

Sociological and Political Studies

G TÁ AN T-ÁBHAR SEO AR FÁIL TRÍ **GHAELGE** / THIS SUBJECT IS AVAILABLE THROUGH IRISH

The School of Political Science and Sociology is unique in Ireland for combining Political Science, Sociology and the Applied Social Sciences as part of our undergraduate offerings. Political Science engages with aspects of political life and political behaviour, as well as crucial political concepts such as freedom, democracy and equality. Sociology explores constitutive facets of society such as power, culture, identity, and diversity. As a student of the School of Political Science and Sociology, you will engage critically and practically with the sociological and political debates about the individual, political and global challenges of living in a modern society.

Why study Sociological and Political Studies?

The School of Political Science and Sociology offers an interdisciplinary social science education, and if you are interested in political and social developments, current affairs and politics and critical thinking it will be the right subject choice for you. You will be introduced to basic concepts in political science and sociology, Irish society and politics, political sociology, political and social theory, social science research methods and computer skills, European society and politics, public policy, and development theories and practices. The School also excels in the Applied Social Sciences. A degree in Political Science and Sociology therefore equips graduates with the skills needed for the systematic analysis of social problems and the evaluation of public policies and it also provides an ideal grounding for people who provide care, protection and support in society.

International links

If you choose the four-year BA (International), you will have the opportunity to apply to study abroad for up to one year as part of your degree. We have established links with other international universities including Leuven University (KU Leuven) in Belgium, Helsinki University and Abo Akademi in Finland and Leiden University in the Netherlands.

Career prospects

Sociological and Political Studies offers an excellent foundation for a career in public administration, journalism and media, social work, business, community work, policy research and analysis, public relations and advocacy. With further postgraduate study, you will also now have the opportunity to teach the subject at second level in the new senior cycle subject Politics and Society.

Further study

Postgraduate opportunities provide further qualifications through the MLitt and PhD by research, as well as specialised Master programmes, such as MA (Social Work), MA (Family Support), MA (Gender, Globalisation, and Rights), and MA (Politics and Sociology) at NUI Galway.

COURSE OUTLINE

The School of Political Science and Sociology offers an interdisciplinary social science education. You will be introduced to basic concepts in political science and sociology, Irish society and politics, political sociology, political and social theory, social science research methods and computer skills, European society

and politics, public policy, and development theories and practices. As part of your degree you will also choose a specialist area of study from a range of distinct topics reflecting the current research undertaken by staff in the School.



With an outstanding team of staff and an extremely interactive environment, I have found that studying Sociology and Political Science in NUI Galway has been one of the best choices I have ever made. The course not only provides fantastic lecturing, but its openness and objectivity allows students to grasp what they have learnt and engage with the material, moulding their own concepts and theories. The fantastic feedback from the staff, which is a staple of this course, further enhances the student's ability to refine their views of the aspects they are engaging with.

Dylan Chambers – Third year student BA (Political Science and Sociology)

SUBJECT



KEY FACT

The President of Ireland, **Michael D. Higgins**, is a past graduate of the School of Political Science and Sociology, and a former lecturer in Political Science and Sociology at NUI Galway.

FIND OUT MORE:

Dr Allyn Fives

- t** +353 91 495732
- e** allyn.fives@nuigalway.ie
- w** www.nuigalway.ie/soc/

Spanish

Why study Spanish?

Spanish is one of the three most spoken languages in the world, with over 400 million speakers. Learning Spanish opens up access to many other countries, new markets and exciting cultures. The ability to converse and write in Spanish offers a clear advantage to those working in areas such as business, tourism, education and information technology, to name but a few. Knowledge of Spanish will offer enhanced employment opportunities both in Ireland and around the world.

International links

At NUI Galway, we have links with universities in both Europe and Latin America. If you choose the BA (International), you will have the opportunity to spend third year at a Spanish university, receiving funding through the ERASMUS+ programme. In addition, we also have links with universities in Chile and Mexico and limited places will be available for students wishing to study in either of these countries.



Learn more:
<http://tinyurl.com/LanguagesNUIG>

Career prospects

Spanish graduates go on to pursue a wide range of career options including translation and interpreting; teaching; and within the hospitality industry and business. Graduates with good language skills are in demand by local, national and multinational businesses.

Further study

Students interested in studying Spanish at postgraduate level in NUI Galway have the following options available to them: MA (Spanish); MA (Translation Studies) (Spanish plus another language); MA (Advanced Language Skills) (Spanish); PhD in Spanish / Latin American Studies

NOTE

Students should note that choosing to study a modern language to degree level involves spending a period, normally a year, abroad in a country or region where the language for which they are registered is widely spoken.

Spanish may be taken in First Arts without previous knowledge of the language.

Students studying French, German, Italian and/or Spanish as part of the BA (Joint-Honours) will be transferred to the BA (International) programme upon successful completion of an academic workload and/or language assistantship during their Year Abroad (Year Three of the Four-Year BA (International) degree).



KEY FACT

You can study Spanish even if you have no previous knowledge of the language. By the end of your degree you will be an advanced user of Spanish, with high levels of language and communication skills and extensive knowledge of the cultures and history of Spain and Latin America.

COURSE OUTLINE

Year One

- ▶ Intensive Beginners, Spanish Language and Culture
- or
- ▶ Intermediate Spanish Language and Culture
- ▶ Mundo hispano: An Introduction to the Hispanic World

Year Two

- ▶ Spanish Language II
- ▶ Hispanic Literature and Culture I:
 - Latin American Short Stories
 - Spanish Drama
- ▶ Hispanic Literature and Culture II:
 - Modern Spanish Literature and Culture
 - Hispanic Poetry

Year Three

- ▶ Year abroad on ERASMUS / study exchange in Latin America / work placement

Final Year

- ▶ Spanish Language III
- ▶ Spanish Language IV
- ▶ Hispanic Literature and Culture III:
 - Contemporary Latin American Studies
 - Spanish Cinema
- ▶ Hispanic Literature and Culture IV:
 - Spanish in Context
 - Writing about Hispanic Literary Texts
- ▶ Hispanic Crime Narrative
- ▶ Hispanic Translation Studies
- ▶ Mexican Women Writers



I studied Spanish as part of a BA (International). Despite having no previous experience in the language, I was immediately inspired by the engaging, dynamic approaches taken by staff in their classes. The holistic approach to learning Spanish in NUI Galway, which incorporates the histories and cultural productions of the Spanish-speaking world, was particularly appealing to me.

Céire Broderick – BA International (Spanish and French)

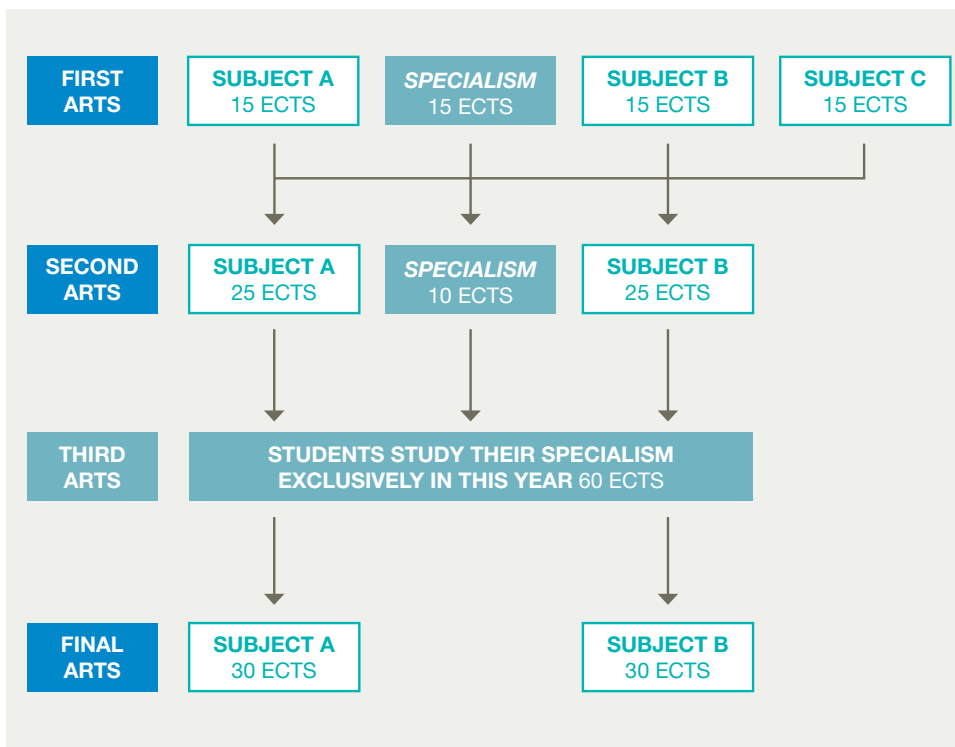
FIND OUT MORE:

t +353 91 492626
e spanish@nuigalway.ie

BA CONNECT Programme Structure

What is a BA CONNECT programme?

A BA CONNECT programme is a four-year BA degree that offers you all the benefits of a two-subject Bachelor of Arts degree together with a specialism of your choice.



Students may choose from the following special interest subjects:

- ▶ BA with Children's Studies GY110
- ▶ BA with Creative Writing GY111
- ▶ BA with Film Studies GY112
- ▶ BA with Human Rights GY113
- ▶ BA with Performing Arts Studies GY115
- ▶ BA with Journalism GY119

You will have an opportunity to gain in-depth knowledge in the area that is of particular interest to you and gain valuable work and life experience in your chosen career path. With an approximate intake of 15–30 students per programme, you will be able to connect with other students and benefit from the support as well as the active and personalised learning environment that is provided to a small group. In addition to attending lectures,

workshops and tutorials, you may have an opportunity to study in a university abroad or gain work experience relevant to your chosen specialism.

Notes

1. In first year, students take three subjects from the Joint-Honours BA menu, in addition to their chosen specialism.
2. Students registered for a BA CONNECT programme who study Gaeilge as one of their two traditional academic subjects will be accommodated as far as possible with a placement in the Gaeltacht to fulfil their specialism requirements first and foremost. However, when no suitable placements are available, the academic requirements of the specialism shall take priority.

BA CONNECT SUBJECT GROUPINGS

Students may only register for one subject from a group.

Group One

- ▶ Archaeology
- ▶ French*
- ▶ Mathematics*

Group Two

- ▶ Law*
- ▶ Psychology*
- ▶ Celtic Civilisation
- ▶ Human Rights**
- ▶ Film Studies**

Group Three

- ▶ Classics
- ▶ Geography
- ▶ German*
- ▶ Irish Studies (Literature and Music)
- ▶ Journalism**
- ▶ Léann na Cumarsáide

Group Four

- ▶ English
- ▶ Economics
- ▶ Children's Studies**

Group Five

- ▶ Sociological and Political Studies
- ▶ Information Technology*
- ▶ Léann an Aistriúcháin
- ▶ Creative Writing**
- ▶ Performing Arts Studies**

Group Six

- ▶ History
- ▶ Spanish*

Group Seven

- ▶ Gaeilge*
- ▶ Italian*
- ▶ Philosophy

*Please see notes on the relevant subject page for specific information on that subject.

**Specialism subjects

COURSE FACTS

CAO Code: GY110

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
389

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements:

Students must satisfy the Garda/police vetting requirements.

Average Intake: 30



KEY FACT

At present, the BA with Children's Studies is the only degree in Ireland or the UK that enables students to combine an Arts degree with a specialism in Children's Studies.

FIND OUT MORE:

Dr Michal Molcho
Programme Director
College of Arts, Social Sciences,
and Celtic Studies

t +353 91 493668

e michal.molcho@nuigalway.ie

w www.nuigalway.ie/arts

BA CONNECT

Bachelor of Arts with Children's Studies

The BA with Children's Studies is a multidisciplinary programme that seeks to understand the human condition from the perspective of children. It focuses on children's lived experiences and on the issues that affect them. It draws on expertise from a wide range of areas, including literature, the creative arts, law, human rights, sociology and psychology.

It is particularly suited to those who are interested in working with children or adolescents, and who would like to know more about the possible career paths available to them. Over the course of the degree, students are exposed to a wide range of disciplinary approaches to childhood, and theory-based modules are combined with practice-based learning.

Work placement

The third year of the degree incorporates a placement and/or exchange. National and international work placements provide valuable opportunities to work with or on behalf of children, and Children's Studies students are encouraged to tailor their third-year work placements to their chosen career path. Students studying a language can carry out their placements abroad with the prior approval of the Programme Director.

International exchanges

Students taking Children's Studies with a language must spend a minimum of 12 weeks in a country where that language is spoken before they enter their final year. A number of exchanges with European universities are available to language students for this purpose, and students who opt to study abroad for a semester will be assisted by the Programme Director in selecting suitable courses while abroad. Non-language students may also avail of an exchange with an English-speaking

university. Selection for all university exchanges is based on academic performance in the first two years of the degree.

The programme has links with the International Youth Library (Germany), the European Montessori (Belgium), Colegio Aljarafe (Spain) and Babylangues (France). Past students have also successfully been placed as English-language assistants at primary schools across Europe.

Career prospects

The expertise acquired through a BA with Children's Studies will assist students in identifying the career path that best suits their particular talents and ambitions. It is the perfect platform from which to pursue careers in social care, child and family support, advocacy, the creative arts, primary school teaching, healthcare and community development. The particular options open to graduates vary enormously depending on the two subjects that they take with their specialism. Recent graduates are currently working in speech and language therapy, play therapy, social work and public policy, as well as teaching and educational support in Ireland and abroad.

Further study

Graduates are well situated to apply to postgraduate programmes with a focus on children. The BA with Children's Studies equips students to apply for postgraduate qualifications to teach at primary school level. Students interested in child and family support services may apply to the MA (Family Support Studies) at NUI Galway's Child and Family Research Centre. Depending on the subjects taken with Children's Studies, graduates may also pursue postgraduate degrees in Arts Administration, Publishing, Journalism, Advocacy, Law, Psychology or Sociology.

COURSE OUTLINE

Year One

- ▶ Children in Social Contexts
- ▶ Irish Childhoods: Gaelic Language and Literature
- ▶ Irish Children's Literature

Year Two

- ▶ Children and Storytelling
- ▶ Child Law
- ▶ Positive Psychology

Year Three

- ▶ Connecting Research, Policy and Practice in Children's Services
- ▶ Children's Rights
- ▶ Designing play with Children and Health
- ▶ Theatre for Children and Young People
- ▶ Work placement and/or study abroad

Year Four

Completion of studies in your two core degree subjects

Equivalent Modules may be substituted from time to time for any of the above under exceptional circumstances and when approved by the College of Arts, Social Sciences, and Celtic Studies.



I chose this course having always known I wanted to pursue a career with children but not knowing in what capacity. This course is academic but encompasses and nurtures creativity and provides experiential learning that has really stood to me. The knowledge and experience I have gained have been invaluable and I'm on the path to my dream career.

Denise Gordon – BA with Children's Studies

Bachelor of Arts with Creative Writing

The BA with Creative Writing provides a unique opportunity for undergraduates with an aptitude and passion for literary expression. You will immediately be placed in a learning environment with people of similar creative interests and you will be advised by the programme director, teachers and mentors.

The programme provides a focus for you as a creative writer through a series of workshops that will in turn facilitate and guide you in your self-directed learning. Whether you are a beginner or an improver, the BA with Creative Writing provides the ideal environment of a structured programme that enables independent development. We welcome all kinds of writing interests, from the highly literary to popular writing and journalism, from writing for children and young adults to autobiography and memoir, from graphic fiction to poetry, drama and screenwriting. Whatever your preference, there is only one requirement: the wish to write well.

Year Three (devoted to specialism)

In keeping with the principle that ‘writers learn to write by writing’, the emphasis in the third year of Creative Writing is very much on practice-based learning and experience. In consultation with the programme director, you will embark on either one independent writing project that you can concentrate on for the duration of the year, or you may develop two distinct projects (one per semester). A published author of good standing in your chosen genre is commissioned to perform as your editor-mentor for the duration of your independent project(s). If you have an opportunity of a writing-related placement or an idea for strengthening your work and profile through online or other activities (blogging, social media, electronic publishing, etc.), the programme director will engage with you on the possibilities

for adapting these to the requirements of your independent project(s).

International links

Language departments require that you spend a period in a relevant country during your third year, though your work for Creative Writing takes precedence over a language. If you are studying a language, exchanges with European universities are possible in some cases, and the courses you can take abroad will be discussed with you in advance by the programme director. Non-language students may also avail of an exchange with an English-speaking university.

Career prospects

The expertise acquired through a BA with Creative Writing will help open doors of employment in all those fields where written communication is important. You will have fostered the ambition and talent necessary to be a published author and you may consider a career as one. The skills you will acquire are also applicable to a wide range of professional and creative activities, for example, in media, literature, publishing, journalism and advertising.

Further study

A BA with Creative Writing will benefit you in your other degree subjects, and your specialism will also make you a highly valued candidate for postgraduate programmes that focus on writing, literature and creativity. At NUI Galway, for example, it is now possible to study and practise creative writing at all levels, from your undergraduate period on to the MA (Writing), and to a practice-led PhD in English. The BA with Creative Writing is the perfect foundation for your long-term commitments in this field.

www.nuigalway.ie/creativewriting

COURSE OUTLINE

Year One

- ▶ Module 1: The Forms of Fiction
- ▶ Module 2: Exploring Non-fiction
- ▶ Module 3: Writing Professions

Year Two

- ▶ Module 1: The Voices and Styles of Poetry
- ▶ Module 2: Dramatic Ideas

Year Three

- ▶ Independent project(s) and/or placement and/or study abroad

Year Four

Completion of studies in your two core degree subjects



I would recommend the course to anyone with a passion for writing, for that's what you'll encounter at NUI Galway – you will have the space to develop your own voice and style in a passionate and supportive environment.

Helen Hughes – BA with Creative Writing

During her final year of the BA with Creative Writing, Helen Hughes won the Faber and Faber/David Tebbutt Scholarship 2014–15 to pursue the MA in Publishing at University College London. She now works for Faber & Faber.

COURSE FACTS

CAO Code: GY111

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 420

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 40



KEY FACT

Throughout the first year, a guest speaker from the writing professions visits the class each week for discussions and an informal Q&A session.

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

t +353 91 495 612

e collegearts@nuigalway.ie

w www.nuigalway.ie/creativewriting/

COURSE FACTS

CAO Code: GY112

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
326

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 20



KEY FACT

Each week the Huston School of Film & Digital Media at NUIG hosts internationally acclaimed figures from the film industries. Past guests have included Stephen Rea, Stephen Fears and Conor Horgan.

FIND OUT MORE:

Dr Ciara Barrett
College of Arts, Social Sciences,
and Celtic Studies

t +353 91 494264

e ciara.c.barrett@nuigalway.ie

w www.nuigalway.ie/arts

BA CONNECT

Bachelor of Arts with Film Studies

Students of Film Studies analyse, contextualize and theorise a range of screen practices and audio-visual media from over a century of history. Across a variety of periods, genres, directors and stars, it offers insight into the cultures, ideologies and economics underpinning this form of art and entertainment. Students develop key transferable skills in critical thinking, analysis and communication and learn how to research and synthesise information in the digital age. Film Studies is a theoretically-orientated course, but students are also trained in the basics of digital filmmaking in their third year, gaining key practical skills in audio-visual media production.

Work placement

Students who do not undertake a semester abroad during their third year can pursue a course of independent study, which may include work placement(s), practice-based project(s) and a personal theoretical investigation tailored to individual interests. Past students who have elected to take this option have gained work experience at companies such as TV3, Ros na Rún and the Jameson Dublin International Film Festival. Students have also produced their own documentaries and films during this period, which have been publically screened or used

as portfolio works for further study in film production.

International links

During their third year, students have the opportunity to study for a semester abroad. Current partnership agreements include the University of Southampton, University of Kent, Edge Hill University, University of Sussex, Drexel University, the University of California, Aix-Marseill Université and Universidad Cardinal Herarra.

Career prospects

The career trajectory with the BA with Film Studies is similar to that of any arts-orientated degree. However, Film Studies graduates are uniquely equipped with extra transferable skills and experience to help in the job search. Aside from being a popular art form, film is an international industry, an influential ideological force and a source of pleasure. Offering students the opportunity for cine-literacy expands their employment opportunities. Many of our graduates undertake further study in specific film and media-related areas, such as film curation, production or screenwriting. Other students have gone on to careers in media production or journalism. A number of our graduates remain within the Huston School of Film and Digital Media to undertake Master's degrees in the various film-related programmes on offer.

Further study

www.filmschool.ie

COURSE OUTLINE / PROGRAMME STRUCTURE

Year One:

1BFS1 is broken up into three introductory mini-modules, each of 8 weeks' duration

- 1) Film Form
- 2) Genre
- 3) Beyond Hollywood

Year Two:

1st Semester:
Realism and Cinema

2nd Semester:
Digital Storytelling, 5 ECTS

Year Three:

1st Semester:
Academic Researching
and Writing in Film Studies
Screening Ireland
Early and Silent Film
Introduction to Visual Culture
Applied Film Studies

2nd Semester: Students study abroad or do a work placement/independent course of study but also complete an Extended Research Project.



I would recommend the BA in arts with film studies to anyone who is passionate about film. The highlight of the programme for me was being exposed to fascinating films from around the world throughout the history of cinema. Also, the study abroad programme has been a fantastic opportunity to travel and learn in a different country and experience a new culture, which has really helped me grow as a person.

Patrick Fallon – current 3rd year

Bachelor of Arts with Human Rights

UNIQUE THIS IS THE ONLY UNDERGRADUATE PROGRAMME OF ITS KIND IN IRELAND

The BA with Human Rights is an innovative four-year degree programme, combining arts subjects with human rights. It covers the historical evolution of international human rights from the 1948 Universal Declaration of Human Rights to the latest international treaties. It provides an overview of the international human rights system, particularly how it regulates the relationship between states and individuals. Students will work with key concepts such as human dignity, equality and non-discrimination. The course also covers the role of different actors in the promotion and protection of human rights. It covers the human rights work undertaken by the United Nations, various non-governmental organisations (NGOs), and regional and national systems. The programme provides a solid basis for those willing to work in the area of human rights, in Ireland or abroad. It also provides an excellent basis for students willing to pursue postgraduate studies in human rights.

Work placement

The third year of the course is fully dedicated to human rights, and students have the opportunity to undertake work placement in this area. The placement consists of a minimum of 200 hours of work (on average 20 hours per week for three months) with an approved human rights organisation in Ireland or abroad. This allows students to gain first-hand experience with

the work of a human rights organisation. Most students undertake their placements in NGOs working with human rights. Limited funding is available to support students during their placement through the ERASMUS Placement Funding (especially covering placements taking place in EU countries).

International links

The course offers opportunities for students to study abroad. This particularly suits students taking language modules, who in their third year may apply to study abroad through the ERASMUS programme. Students are encouraged to complete a work placement during their third year, and this can be done in Ireland or abroad.

Career prospects

The degree provides an excellent foundation for many types of career. Career prospects include working with civil society organisations, public administration, development agencies and international organisations. Among the roles undertaken by our recently graduated students is project manager in an African-based human rights NGO.

Further study

The degree provides a firm basis for further study at the postgraduate level, including all LLM programmes offered by the Irish Centre for Human Rights, NUI Galway.

See: www.nuigalway.ie/irish-centre-human-rights/academics/llmprogrammes/

COURSE OUTLINE	
Year One <ul style="list-style-type: none"> Introduction to Human Rights Law (semesters 1 and 2) 	Year Three (options include) <ul style="list-style-type: none"> Internship (semester 1 or 2 or for the academic year) Applied Human Rights Project (semester 1 or 2 or for the academic year) Study abroad (semester 1 or 2 or for the academic year)
Year Two <ul style="list-style-type: none"> Regional Systems of Human Rights Protection (semester 1) Contemporary Issues in Human Rights (semester 2) 	Year Four <p>Two core degree subjects (BA Subjects)</p>



The first year provided me with a general understanding of human rights principles and mechanisms. For the third year, we were required to do a six-month internship in any field of human rights. I had the amazing opportunity to be technical assistant to Commissioner Lucy Asuagbor of the African Commission on Human and Peoples' Rights.

Róisín Mangan – BA with Human Rights

COURSE FACTS

CAO Code: GY113

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 339

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate including: Irish, English, another language and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: Students must satisfy the Garda/police vetting requirements.

Average Intake: 20



KEY FACT

The BA with Human Rights is the only undergraduate programme of its kind in Ireland.

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

- t +353 91 493 958
- e colleagearts@nuigalway.ie
- w www.nuigalway.ie/arts

COURSE FACTS

CAO Code: GY115

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
337

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes. No auditions or portfolios are required as part of the admission process.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 18



KEY FACT

NUI Galway is home to the **Abbey Theatre Digital Archive** – the largest online theatre archive ever created!

FIND OUT MORE:

Dr Ian R. Walsh
Centre for Drama,
Theatre and Performance

t +353 91 494 484

e ian.walsh@nuigalway.ie

w www.nuigalway.ie/drama

BA CONNECT

Bachelor of Arts with Performing Arts Studies

This programme introduces you to the world of Performing Arts. In Years One and Two, you choose from a range of classes in Drama, Music, Film, Creative Writing and Arts Administration, before specialising in one of those areas in Year Three. Classes include a blend of theory and practice, and there is a strong focus on developing entrepreneurial and professional skills that will allow you to apply your creativity in real-world settings.

Work placement

The third year of the programme features the option to engage in placements with leading arts organisations. You can get hands-on experience in such areas as programming, curation, arts administration, marketing and PR, research, audience engagement and script development.

International links

The programme is run by the Centre for Drama, Theatre and Performance, which has international links with several major US universities, including ones in California, North Carolina, New Hampshire

and Kentucky. Anyone studying languages will have opportunities to travel to countries/regions where those languages are spoken. The Centre offers some scholarships in support of student exchanges, and also welcomes many international students every year, providing a vibrant and cosmopolitan learning environment.

Career prospects

This course aims to produce graduates who will be able to take up major opportunities nationally and internationally, including the development of an estimated 8,000 jobs in the creative industries in the west of Ireland alone during the next decade. Other relevant areas include education, business, and tourism and heritage.

Further study

www.nuigalway.ie/drama/postgrad/

COURSE OUTLINE

Students in their first year take modules in Performing Arts Studies and in three other subjects from the menu of Arts subjects. Popular choices include English, Geography, Italian, Psychology, French, Economics and Law. In second year, students carry forward two of their three Arts subjects from first year and also take two modules in Performing Arts Studies. Third year is spent studying performing arts with professional practitioners or, in the case of language students, on an overseas placement. In fourth year, students drop Performing Arts Studies to concentrate on their two degree subjects.

Year One

- ▶ Options include Performing Arts, Music, Creative Writing, Film, and Arts Administration

Year Two

Students continue to take optional modules in their area of interest, and undertake a special project on creative arts and entrepreneurship.

Year Three

Students engage in internships, work placements, professional performing arts experiences and carry out a major project in an area of specialism, such as:

- ▶ Theatre
- ▶ Music
- ▶ Creative Writing for Performing Arts
- ▶ Arts Administration

Year Four

- ▶ Students take degree subjects only, and do not study any theatre or drama.



You will make valuable connections between your chosen Arts subjects and theatre whilst developing practical performance skills in several styles of acting, voice, improvisation and directing. An academic aspect is provided with theatre history studies. You will make connections with professionals in the theatre sphere as well as forming close friendships with your fellow classmates and thespians around NUI Galway.

Meghan Smith – BA with Performing Arts Studies

Bachelor of Arts with Journalism

The BA with Journalism provides an excellent career-focused opportunity for students who wish to combine a capacity for expression with insight into a broad set of issues in society, media, communications and culture. The BA with Journalism provides the ideal environment of a structured programme that assists students in developing skills across multiple platforms and provides a flexible space for individual exploration and expression.

Work placement

Building on your modules over the previous two years, the principle for third year is that learning in journalism is best achieved through reflective practice, including work placement and immersion in on-campus projects that resemble the working lives of journalists. Methods of assessment will relate directly to the experience you are acquiring, and the primary focus will be your direct encounter with day-to-day journalistic work. The programme is perfectly placed to foster your journalism talent with extensive experience in facilitating related work placements with high-profile employers and organisations, and with newspaper, radio and television companies all located in its hinterland. The course facilitates students who secure international placements.

International links

Students may choose to pursue a placement or assistantship abroad as part of their third year. Those taking a language must spend a semester abroad. Students without a second language may avail of a suitable exchange with an English-speaking university.

Career prospects

The skills and experience acquired through the BA with Journalism will equip you for employment in all those fields where communication is primary, including not only journalism but also public relations, marketing, publishing and advertising. Along with fostering your own ambitions and talents, the programme provides you with the opportunity to cultivate contacts and networks among professional journalists. Students on this programme engage in study in two Arts subjects (in addition to journalism) to degree level, and so have additional expertise in those areas.

Further study

The skills you develop through your BA with Journalism will directly benefit you in your other degree subjects, and your specialism will also make you a highly valued candidate for postgraduate programmes that focus on writing, media and communication or that cover areas of cultural, social and political interest. The programme is an ideal preparation for entry to our longstanding MA (Journalism) at NUI Galway or MA (Digital Media), MA (Public Advocacy and Activism), MA (Gender, Globalisation and Rights).

COURSE FACTS

CAO Code: GY119

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 379

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 15



COURSE OUTLINE

<p>Year One</p> <ul style="list-style-type: none"> ▶ Module 1: Cultural Foundations ▶ Module 2: This is the News ▶ Module 3: Narrative Journalism <p>Three other arts subjects from the Joint-Honours programme</p>	<p>Year Three</p> <ul style="list-style-type: none"> ▶ Practical focus, and a choice of modules, including on-campus project work, work observation/placement and/or study abroad
<p>Year Two</p> <ul style="list-style-type: none"> ▶ Module 1: Broadcasting Encounters ▶ Module 2: The Journalist's Web <p>Two core degree subjects</p>	<p>Year Four</p> <ul style="list-style-type: none"> ▶ Completion of studies in your two core degree subjects



Anyone who chooses to become a journalist has a passion for news and telling stories. Choosing to study at NUI Galway was the best decision I could have made. My education at NUI Galway allowed me to learn such a variety of skills that I was able to work across a number of media platforms after completing the degree.

Sean Dunne – MA (Journalism)

KEY FACT

Galway has a vibrant media sector, on campus and off, providing numerous opportunities to hone your skills in real-world settings.

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

t +353 91 493 958

e colleagearts@nuigalway.ie

w www.nuigalway.ie/arts

Denominated Arts Programmes

For 2018, the College of Arts, Social Sciences, and Celtic Studies is launching seven new Denominated BA programmes. New programmes engage themes including Data Science, Film, Media and Digital Technologies, Languages, and Music. A detailed list of programmes is provided below.

Denominated degrees are highly specialised degrees of three or four year duration, offering students a deep immersion in a thematic and named area of study. As such, they are suited to students who have an established interest in these topics and who may plan to pursue careers in them.

The College has a long established track record of delivering high quality Denominated degrees, which are respected by students and employers alike. To this end, the College of Arts, Social Sciences, and Celtic Studies are introducing a plethora of new programme offerings to meet the evolving needs of today's applicants and tomorrow's job market.

NEW for 2018

BA (Arts with Data Science)
BA (Digital Arts and Technology)
BA (English and Media Studies)
BA (Film and Digital Media)
BA (Global Languages)
BA (International)
BA (Music)



Existing Denominated degrees

BSc (Applied Social Sciences)
BA (Children's Studies)
BA (Child, Youth and Family: Policy and Practice)
BA (Cumarsáid agus Gaeilge)
BA (Drama, Theatre and Performance Studies)
BA (History)

Further details on Denominated degree programmes can be found here:

<http://www.nuigalway.ie/colleges-and-schools/arts-social-sciences-and-celtic-studies/ba-degrees/denominatedbaprogrammes/>

*Please see the notes on the relevant subject page for specific information.

SUBJECT GROUPINGS

Note: Subjects in purple are only available on their specific denominated programmes

Group One

- ▶ Archaeology
- ▶ French*
- ▶ Mathematics *
- ▶ Mathematics for Data Science
- ▶ Media Studies

Group Two

- ▶ Law*
- ▶ Psychology*
- ▶ Celtic Civilisation
- ▶ Digital Culture
- ▶ Film and Digital Media
- ▶ Media and Technology

Group Three

- ▶ Classics
- ▶ Geography
- ▶ German*
- ▶ Irish Studies (Literature and Music)
- ▶ Léann na Cumarsáide
- ▶ Cumarsáid

Group Four

- ▶ English
- ▶ Economics
- ▶ Translation and Linguistics

Group Five

- ▶ Sociological and Political Studies
- ▶ Information Technology*
- ▶ Léann an Aistriúcháin
- ▶ Drama and Theatre Studies
- ▶ Data Science
- ▶ Information Technology for Arts and Humanities

Group Six

- ▶ History
- ▶ Spanish *
- ▶ Music

Group Seven

- ▶ Gaeilge *
- ▶ Italian *
- ▶ Philosophy

Bachelor of Arts (Drama, Theatre and Performance Studies)

This is a world-class four-year programme that allows students to study drama, theatre and performance together with one other arts subject. Students explore a variety of topics, including acting, playwriting, directing, design, theatre history, and musical theatre. Class sizes are limited to 20, so students receive excellent levels of attention from their teachers. Students may take Drama with such subjects as English, Psychology, Law, French, German, Italian, Irish, Philosophy and Classics (among others).

Work placement

The programme gives students broad skills that will be useful in a variety of careers. All students have opportunities to go on work placement during the third year of the programme. Placements typically last four to six weeks and are with major Irish theatre companies, including the Abbey Theatre, Druid Theatre, Macnas and the Galway International Arts Festival. These experiences prepare students for work in the arts, but also give experience in such areas as marketing and communications, administration and budgeting, and public relations.

International links

The Centre for Drama, Theatre and Performance has links with many universities internationally. Students can apply to participate in exchanges in third year. In the US: University of California, University of North Carolina (Chapel Hill), Keene State University (New Hampshire), Berea College (Kentucky). In Europe: Tours (France), Oviedo (Spain), Bochum (Germany). Some scholarships, providing free room and board, are available on US exchanges.

Career prospects

Graduates of this degree can pursue careers in the performing arts, education, the public service, film and television media, heritage and tourism, and business, and may also pursue further academic study in the areas of drama, theatre and performance.

Further study

- MA (Drama and Theatre Studies)
- MA (Playwriting and Dramaturgy)
- MA (Theatre Practice and Production)
- MA (Irish Theatre History Archives)
- MA (Arts Policy and Practice)

COURSE OUTLINE

<p>Year One</p> <ul style="list-style-type: none"> ▶ Acting 1 ▶ Theatre History 1 ▶ Theatre History 2 ▶ Stagecraft 1 	<p>Year Three</p> <ul style="list-style-type: none"> ▶ Performance in the Irish Language ▶ Internship/work placement ▶ Professional Production ▶ International Theatre Experience ▶ Comedy in Performance ▶ Film Studies
<p>Year Two</p> <ul style="list-style-type: none"> ▶ Modern Drama ▶ Playwriting ▶ Contemporary Drama ▶ Introduction to Directing ▶ Musical Theatre ▶ Dance and Movement 	<p>Year Four</p> <ul style="list-style-type: none"> ▶ Performance Studies ▶ Advanced Theatre (Career Workshops)

Several optional modules are made available every year, allowing students to explore new areas and to develop new skills.



This degree gives you the opportunity to combine a passion for theatre with career potential. I spent my third year immersed in all things drama-related, doing different plays and work experience. I learned to direct and produce as well as improve my performance skills. Galway is a key cultural hub for theatre in Ireland and an ideal learning place for young theatre practitioners.

Ruth Darcy – BA (Drama, Theatre and Performance Studies)

COURSE FACTS

CAO Code: GY118

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 400

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes. Students are not required to audition or submit portfolios.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 18



KEY FACT

Students on the programme benefit from our partnerships with Irish theatre companies, including the internationally acclaimed Druid Theatre, which provides workshops as part of the Druid Academy programme. Students also have full access to the Abbey Theatre Digital Archive, a unique resource that provides access to thousands of plays and videos.

FIND OUT MORE:

Dr Ian Walsh
Head of First Year Drama
Centre for Drama, Theatre
and Performance

- t** +353 91 494 484
- e** ian.walsh@nuigalway.ie
- w** www.nuigalway.ie/drama

COURSE FACTS

CAO Code: GY120

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 306

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: Students must satisfy the Garda/police vetting requirements.

Average Intake: 40



KEY FACT

It is the only full-time undergraduate programme focused on policy and practice as it relates to children, youth and families currently offered in Ireland.

FIND OUT MORE:

Dr Cormac Forkan
Programme Director
College of Arts, Social Sciences, and Celtic Studies

t +353 91 493 653

e cormac.forkan@nuigalway.ie

w www.nuigalway.ie/arts

DENOMINATED PROGRAMME

Bachelor of Arts (Child, Youth and Family: Policy and Practice)

UNIQUE

THIS IS THE ONLY UNDERGRADUATE PROGRAMME OF ITS KIND IN IRELAND

The BA (Child, Youth and Family: Policy and Practice) is for students who know that their future career lies either in practice with children, youth and families or in implementing and shaping public policy for them.

The programme provides students with the relevant theory and practical skills to find employment in the sector. The core strengths of this programme include: an eight-month work placement in year three; small group teaching delivered in the Institute for Lifecourse and Society, the University's flagship institute for applied social science research that informs policy development and practice; and teaching that is led by professionals working in the sector and staff from the UNESCO Child and Family Research Centre (www.nuigalway.ie/childandfamilyresearch).

Work placement

Providing you with opportunities to apply your skills and knowledge in real life practice with children, youth and families is a core part of this programme. In years one and two you can participate in ALIVE, NUI Galway's certified student volunteering programme, which operates both in the University and in the broader community (www.cki.nuigalway.ie/alive). During year three of

the programme, you will be placed in a structured, supervised and challenging work placement, where you can further hone your skills and begin to see which area of work you are interested in for the future.

Career prospects

Upon graduation, you will have the necessary skills to apply directly for positions in the voluntary, community and statutory sectors, including youth work positions with organisations such as Foróige (www.foroige.ie) and Youth Work Ireland (www.youthworkireland.ie), with whom the UNESCO Child and Family Research Centre has strong links.

Further study

Graduates of this degree will be eligible to apply for a range of postgraduate courses on offer at NUI Galway. These include, for example, the MA (Social Work), www.nuigalway.ie/courses/taught-postgraduate-courses/social-work.html; MA (Family Support), www.nuigalway.ie/courses/taught-postgraduate-courses/family-support-studies.html; and MA (Gender, Globalisation and Rights), www.nuigalway.ie/courses/taught-postgraduate-courses/gender-globalisation-rights.html.

COURSE OUTLINE

Year One

- ▶ Introduction to Child, Youth and Family Studies
- ▶ Introduction to Politics and Sociology
- ▶ Practising Sociology and Politics
- ▶ Personal and Professional Development
- ▶ Applied Public Policy
- ▶ Applications Programming
- ▶ Youth Development
- ▶ Development Psychology
- ▶ Concepts and Practices of Politics and Sociology
- ▶ Applied Economics
- ▶ Internet and Web Development

Year Two

- ▶ Youth Work Principles and Practice
- ▶ Qualitative Research Methods
- ▶ Understanding Family and Society
- ▶ Economics of Public and Social Policy
- ▶ Promoting Mental Health and Well-Being in Families
- ▶ Human Rights, Inter-culturalism and Equality
- ▶ Developmental work through the outdoors
- ▶ Child, Youth and Family Service Provision in Ireland
- ▶ Youth Development
- ▶ Communities in Focus

- ▶ Professional Skills
- ▶ Conflict Transformation
- ▶ Quantitative Research Methods
- ▶ Economics of Family Policy

Year Three

- ▶ Work Placement

Year Four

- ▶ Connecting Research, Policy and Practice in Children's Services
- ▶ Theatre of the Oppressed in Youth and Family Work
- ▶ Child Protection and Welfare
- ▶ Children's Geographies
- ▶ The Value of Arts in the Lives of Children
- ▶ Comparative Public Policy
- ▶ Project Planning and Evaluation
- ▶ Family Law
- ▶ Issues in Contemporary Families
- ▶ Current Debates in Youth and Family Work
- ▶ Option Modules

Equivalent modules may be substituted from time to time for any of the above under exceptional circumstances and when approved by the College of Arts, Social Sciences, and Celtic Studies.



I chose this degree course because I wanted a career with people as the focus. With approachable and supportive staff and a practical approach to learning, this degree has given me a real sense of determination to pursue a career in community-based youth and family interventions.

Grainne Brennan – BA (Youth and Family Studies)

Bachelor of Arts (Children's Studies)

The BA (Children's Studies) is a new interdisciplinary programme that is particularly suited to school leavers interested in developing careers working with or on behalf of children.

During the four years of the BA, students gain valuable insights into the important, and often undervalued, contribution made by children to society. Students will gain practical insights into the varied contexts in which children live their lives and will gain an appreciation of what is involved in developing best practices for working with children and young people.

Graduates of the BA (Children's Studies) will have a thorough understanding of the social, emotional, legal and cultural factors that shape the lives of children and young people across history and different cultures. They will gain an appreciation of children's rights, education, welfare and child-development as well as knowledge of the methodologies and research practices that inform this child-centered and rights-based field of study.

Work placement

During the third year of the programme, students go on work placement for one semester, either nationally or internationally. The aim of this placement is to provide students with experience of working with or on behalf of children. Placements can be taken in primary schools, after-school settings, children's libraries, museums and arts organisations, children's rights and advocacy organisations, hospitals and day-care centres and research centres.

International links

Students who take a foreign language as part of their BA (Children's Studies) will have the option to study for a semester at a European university under the ERASMUS exchange programme before carrying out their second semester work placement (either in Ireland or abroad). Students who are interested in studying in Canada may also apply for a one semester exchange at the University of York in their third year.

Career prospects

Career options include advocacy work, children's research, children's journalism, children's television and film production, children's librarianship, child-minding, public policy, arts administration, museum work, child welfare work, children's rights activism, social work, counselling and international development work, as well as primary school teaching. Many of these career choices require additional education or professional training at postgraduate level. Students who are interested in becoming primary school teachers should note that this will require the addition of a two-year Postgraduate Master's in Education at an Irish college of Education combined with the Scrúú Cailíochta sa Ghaeilge.

Further study

There is a wide range of postgraduate courses (taught and research) at NUI Galway and at other universities in Ireland and abroad that will be attractive to graduates looking to pursue further education in Children's Studies. These include areas such as play therapy, social work, health promotion, arts administration, teaching, special-needs teaching, speech and language therapy, public advocacy and activism.

COURSE OUTLINE

Year One

- ▶ Introduction to Children's Studies
- ▶ Children in Social Contexts
- ▶ Children and Fairytales
- ▶ Children and Health
- ▶ History of Childhood
- ▶ Child Development

Year Two

- ▶ Exploring Irish Childhoods
- ▶ Adolescents in Ireland: Healthy and Risky Behaviour
- ▶ Research Methods
- ▶ Child Law
- ▶ Educational Pedagogies: Policies and Practice
- ▶ Children and Storytelling

Year Three

- ▶ Semester 1 Modules will include: Adolescent Health in Global Context
Children and Play Child-Centered Research
- ▶ Semester 2
Semester-long placement/ exchange

Year Four

- ▶ Children's Rights, Children and Theatre
- ▶ Twentieth-Century Children's Literature
- ▶ Children and Inequalities
- ▶ Independent project

Equivalent Modules may be substituted from time to time for any of the above under exceptional circumstances and when approved by the College of Arts, Social Sciences, and Celtic Studies.



I chose the denominated Children's Studies programme, as it is an excellent, dedicated course, offering a wide variety of modules such as children and health, children and fairy tales, sociology and politics. The lectures and workshops combine to visualize the application of theory to practice and the college provides ongoing support for learning. I have gained valuable skills to assist me with completing my degree. This is an excellent programme I would highly recommend if you have an interest in working with children.

Sharon Reade – BA (Children's Studies)

COURSE FACTS

CAO Code: GY121

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 348

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: Students must satisfy the Garda/police vetting requirements

Average Intake: 40



KEY FACT

This programme provides training that is not available anywhere else in Europe, resulting in a unique and internationally marketable qualification.

FIND OUT MORE:

Dr Michal Molcho
Programme Director
College of Arts, Social Sciences,
and Celtic Studies

- t** +353 91 493668
- e** michal.molcho@nuigalway.ie
- w** www.nuigalway.ie/arts

COURSE FACTS

CAO Code: GY123

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 359

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: Students must satisfy the Garda/police vetting requirements.

Average Intake: 50

KEY FACT

The majority of world leaders and key decision-makers are social science graduates.

FIND OUT MORE:

Dr Frances Fahy
School of Geography and
Archaeology

frances.fahy@nuigalway.ie 

Dr Mike Hynes
School of Political Science
and Sociology

mike.hynes@nuigalway.ie 

DENOMINATED PROGRAMME

BSc (Applied Social Sciences)

This innovative four-year degree programme is aimed at high-achievers with a passion to address the crucial contemporary social, environmental and economic issues of our times. The programme focuses on applied Social Science knowledge and experience, equipping students with practical and transferable research and problem-solving skills and developing career readiness. Students will participate in an internship, gaining real-world experience and understanding of working in key areas of social scientific research. This interdisciplinary degree draws on the key strength of schools, disciplines and institutes across the University allowing for the synthesis of ideas from many diverse disciplines and perspectives.

Work placement

Our students will have the opportunity to participate in an eight-month national or international internship/placement, which takes place in Year Three. This internship will provide practical experience and links with programme partners, organisations and businesses, and will work to enhance student overall employability. Post-internship, Year Four will similarly focus on expanding upon the work experience and knowledge acquired, preparing students for future career choices or further study opportunities.

International links

The programme offers exciting prospects to study or work abroad as part of the student internship experience. Such study/work opportunities suit students who view their futures as part of the international community of social scientific researchers and activists, such as EU or UN work.

Studying abroad is offered in Year Three through the ERASMUS programme. Our internationally renowned lecturers continue to expand their teaching and research networks globally with other academics, institutions and universities.

Career prospects

Students can expect to develop careers in areas such as community development, social care, environmental and urban planning, Irish and international NGOs, local and national politics, international development, human resource management, journalism, the media and social research, to mention just a few such callings. The programme also offers exciting opportunities to develop careers in business and industry in areas of innovation, culture, creativity and entrepreneurship.

Successful graduates from the Applied Social Sciences degree programme who wish to continue with their studies to postgraduate level will be qualified to apply for a broad range of postgraduate programmes including:

- MA (Family Support Studies)
- MA (Social Work)
- MA (Gender, Globalisation and Rights)
- MA (Environment, Society and Development)
- MSc (Coastal and Marine Environments)
- MA (Journalism)
- Higher Diploma in Business Studies
- Postgraduate Diploma in Innovation Management
- Strategy, Innovation and People Management

For more on further study options with NUI Galway please see:

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

COURSE OUTLINE

Year One

Students will undertake: Introducing the Social Sciences; Introduction to Sociology and Political Science; Psychology for Social Scientists; Introduction to Economic and Social Policy; Principles of Geography; and Digital Citizenship. Students are not expected to have studied any of these subjects prior to undertaking the course.

Year Two

In addition to further developing their critical understanding of the Social Sciences, Students will focus on problem-centred learning and will undertake research methods courses aimed at tackling current and future societal challenges.

Year Three

Students will undertake a work based internship for 8 months (January-August) and a dedicated member of staff coordinates and places every student within their selected sector and tailors their training and experience. Students will also undertake a module of Career Development and Readiness.

Year Four

Students will again select modules within their focused pathway and, in addition, students will be paired with an academic supervisor to design, develop and undertake a research project, with a strong focus on publishing their finished work. The four study pathways offered in this final year are:

- Environmental Social Studies
- Culture, Creativity and Entrepreneurship
- Politics, Society and Identity
- Communities, Engagement and Development.

Bachelor of Arts (Public and Social Policy)

Do you want to make a difference in the lives of many? Do you want to know how public policy is made and how it affects you and others? Would you like to understand how local, national and EU public and social policy can contribute to a better society? If so, then the BA (Public and Social Policy) at NUI Galway is for you.

Every policy decision has real-world impacts on how individuals live their lives. This cross-disciplinary course combines Political Science and Sociology, Economics and Law to give students a full understanding of what influences policy decisions. This makes it the only course of its kind in the country to give students the whole picture of all aspects of the policy-making process.

International links

Students on this course have availed of opportunities to study abroad with the ERASMUS programme throughout Europe.

Career prospects

Public and Social Policy has become big business. Consultancy companies have mushroomed in response to the demand, from all levels of

government, for input into the policy-making process. This degree will create career opportunities in local and national government, business, non-profit organisations, consultancy, public affairs and EU and global development agencies. The cross-disciplinary nature of the degree opens opportunities in public administration, policy analysis, industrial relations, public relations, journalism, social work, community work, political advocacy, management, economics and law.

Further study

With a solid base in three key disciplines this degree creates and enhances prospects for further study in business, economics, law, human relations, political science, public policy analysis, sociology, and community development. Those who wish to pursue a career in law will be exempted from the first year of their LLB.

COURSE OUTLINE

<p>Year One</p> <ul style="list-style-type: none"> ▶ Principles of Microeconomics ▶ Principles of Macroeconomics ▶ Economics Coursework ▶ Introduction to Research in Public and Social Policy ▶ Irish Legal Systems ▶ Law and Social Policy ▶ Administrative Law I ▶ Introduction to Politics and Sociology ▶ Concepts and Practices in Politics and Sociology ▶ Problems in Politics and Sociology ▶ Public and Social Policy in Ireland 	<ul style="list-style-type: none"> ▶ European Politics ▶ Public Administration ▶ Intermediate Macroeconomics ▶ Economics of Public Policy ▶ Constitutional Law II ▶ Health Law and Policy ▶ Social Issues and Policy Responses ▶ Methods for Social and Political Scientists
<p>Year Two</p> <ul style="list-style-type: none"> ▶ Intermediate Microeconomics ▶ Mathematics for Economics ▶ Sociology of Law ▶ Constitutional Law I 	<p>Year Three</p> <ul style="list-style-type: none"> ▶ Topics in Microeconomic Theory ▶ European Community Law I ▶ Development and Change ▶ Theories of the Policy Process ▶ Public Economics ▶ European Community Law II ▶ Comparative Public Policy ▶ Policy Seminar ▶ Choice of modules in Economics, Law, and Sociological and Political Studies



This course is truly unique. I chose it as I was unsure which area would be my strongest, so after developing a broad knowledge of legal, political, economic and social systems, it became clear which areas I wanted to specialise in. I loved studying dynamic, up-to-date, real-life issues and the variety of modules complemented each other really well.

Alexandra Hillen-Moore – BA (Public and Social Policy)

COURSE FACTS

CAO Code: GY103

Course Level: 8

Duration: 3 years (BA Degree), 4 years (BA International)

Minimum Entry Points 2017: 316

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 60



KEY FACT

The three core disciplines of this degree combine to give graduates unique knowledge and background to develop careers in both the private and public sector.

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

t	+353 91 493 958
e	collegearts@nuigalway.ie
w	www.nuigalway.ie/courses/undergraduate-courses/arts-public-and-social-policy.html

COURSE FACTS

CAO Code: GY104

Course Level: 8

Duration: 3 years (BA Degree),
4 years (BA International)

Minimum Entry Points 2017:
509

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 25



KEY FACT

Psychology prepares you for a diversity of interdisciplinary fields, including neuroscience, sports science, health promotion and education.

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

t +353 91 49 3958

e collearts@nuigalway.ie

w www.nuigalway.ie/arts

Bachelor of Arts (Psychology)

Psychology is the study of behaviour and mental processes, and includes individual and social, human and nonhuman, normal and abnormal aspects of these. Completing the BA (Psychology) will enable a graduate to pursue further training to become a professional psychologist, undertake research to earn a PhD in Psychology or work in a variety of settings where the attributes of a graduate with a psychology degree are valued.

Programme structure

First year Psychology is taken with two other subjects selected from the extensive Arts menu. Second year and third year (the final year) of the BA in Psychology involve only courses in Psychology. The BA (Psychology) satisfies the requirements for graduate membership of relevant professional societies (the Psychological Society of Ireland and the British Psychological Society), and the degree qualifies graduates for entry to specialist postgraduate professional programmes in Ireland, the UK, the US and elsewhere.

International links

The links we have forged with European universities such as Maastricht and Salzburg mean that students have the option to study for part of their psychology degree abroad through the ERASMUS programme.

Career prospects

Completing the BA (Psychology) will enable a graduate to gain access to further training to become a professional psychologist (e.g. a clinical or occupational psychologist) or to undertake a research degree in psychology (e.g. a PhD in Psychology). Professional psychologists work in a variety of settings. For example, in the health services, they treat mental health issues; in educational settings, they identify learning needs; and in industry, they work on recruitment and retention. Researchers in the field of psychology also work as lecturers in third-level colleges or other research settings. Many graduates also find their psychology degree helps them in non-psychology professions, such as banking, the media, information technology and management.

Graduates are to be found across all employment sectors, including:

- Health and social services
- Industry and commerce
- Civil service
- Education
- The defence forces
- Journalism and the media
- Sport and recreation
- Organisation and management
- The criminal justice system

COURSE OUTLINE

Year One

- ▶ Cognitive Psychology
- ▶ Theories of Personality
- ▶ Research Methods
- ▶ Social Psychology
- ▶ Psychology of Learning
- ▶ Critical and Collaborative Thinking
- ▶ Developmental Psychology
- ▶ Biology and Behaviour

Plus two other subjects are selected from the extensive arts menu

Year Two

- ▶ Developmental Psychology
- ▶ Experimental Psychology
- ▶ Qualitative Research Methods
- ▶ Biological Psychology
- ▶ Psychology of Learning
- ▶ Social Psychology
- ▶ Theories of Personality
- ▶ Perception, Attention and Performance
- ▶ Research Methods in Psychology

- ▶ Memory and Cognition
- ▶ Professional Skills in Psychology

Year Three

- ▶ Applied Behavioural Analysis
- ▶ Historical and Conceptual Issues in Psychology
- ▶ Psychological Measurement: Theory and Practice
- ▶ Advanced Research Methods in Psychology
- ▶ Issues in Cognitive Neuroscience
- ▶ Health Psychology
- ▶ Forensic, Abnormal and Clinical Psychology
- ▶ Research Project
- ▶ Relational Frame Theory
- ▶ Behavioural Medicine
- ▶ Paediatric Clinical Behavioural Interventions
- ▶ Neuropsychology
- ▶ Positive Psychology
- ▶ Human Sexuality

The syllabus is subject to change and there is no assurance that the modules provided will be the same in all respects as those listed.



Research is the backbone of this discipline and as such students are trained to become competent in both qualitative and quantitative experimental procedures. The psychology group is relatively small in comparison to other courses and students benefit from a more personable relationship with their lecturers, who are all extremely approachable and eager to help.

Naomi de Bois – BA (Psychology)

Bachelor of Arts (History)

History is first and foremost about people, the forces that shaped their lives and the ways in which they changed their societies. Studying history makes us aware that our world today is a result of past decisions and developments. The BA (History) is a denominated degree, which means that students concentrate exclusively on History in the second and final years of the programme.

In asking questions of the past and in finding the answers, students of History acquire skills that will prove invaluable in numerous career paths. Skills like how to source information in libraries, archives and on the internet; how to test the accuracy of a claim against the available evidence; and how to formulate a coherent argument and express it effectively.

International links

In third year, students may elect to study History abroad on the ERASMUS programme. There are a range of exchange programmes with universities in Europe, some of which teach through English. Students are encouraged to take advantage of the time abroad to learn a new language or improve an existing language competence as well as being exposed to other types of teaching, research techniques and historical topics.

Career prospects

The BA (History) opens doors to a range of potential career paths, as well as an avenue to further training of a more vocational nature. The research, writing and communication skills that History develops offer an excellent foundation for careers in business, education, public service, the legal field, politics, media, non-governmental

organisations, the film industry, museums, archives, libraries, community work, and a variety of international organisations. For those considering an academic career, the BA (History) is an excellent stepping stone towards postgraduate study: many of our students have progressed from their undergraduate studies to the MA in History and the structured PhD programme.

Programme structure

In first year, students follow the BA (Joint-Honours) programme, combining History with two other subjects. In History, students examine social, political and cultural developments in Ireland and Europe from the early Middle Ages to World War One. As well as learning about what happened in the past, students are introduced to the techniques used by professional historians – the evaluation of contemporary sources, the balancing of different interpretations of the past, and the construction of one's own view of historical developments. Students are assigned their own tutorial group, and meet regularly with the BA (History) programme director to create a strong group ethic right away. In the second and final years of the programme, students choose from a wide variety of modules. They have the opportunity to explore the histories of Ireland, Britain, continental Europe, North America, Australasia and Africa from the Middle Ages to the present. Modules cover a range of themes, such as nationalism, colonialism, popular culture, globalisation, religion, slavery and war. Students also gain hands-on research skills through our 'Using Archives' module, taught in conjunction with NUI Galway's excellent Archives team. In final year, each student undertakes a major piece of original research based on primary sources, known as a dissertation.

COURSE OUTLINE

Year One

- ▶ Ireland and Europe, 1789–1918
 - ▶ Medieval and Early Modern Societies
 - ▶ Skills for Historians
- Plus two other subjects are selected from the extensive Arts menu

Year Two

- ▶ Two colloquia (research-oriented small group modules)
- ▶ Using Archives module

- ▶ One lecture module from each of four different time periods: ancient, medieval, early modern and modern
- ▶ Three additional modules in any time period

Year Three

- ▶ Two seminar modules (research-orientated small group modules)
- ▶ Four lecture modules of the student's choice
- ▶ Dissertation (Research Project) on a topic chosen in consultation with staff



The variety of courses in History at NUI Galway really appealed to me. I benefited from small class sizes, which allowed lecturers to offer guidance on an individual basis. In particular, modules on state formation in Europe from the sixteenth to the twentieth century provided me with a great foundation on which to study international relations at MA level. Plus, having access to lecturers with diverse research interests helped me to realise the wealth of career opportunities available to me in this field.

Jakob McKernan – BA (History)

COURSE FACTS

CAO Code: GY105

Course Level: 8

Duration: 3 years (BA Degree), 4 years (BA International)

Minimum Entry Points 2017: 311

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 15

KEY FACT

NUI Galway has fantastic archival resources. Students on the BA (History) gain a unique, hands-on research experience through our 'Using Archives' module, run in conjunction with the NUI Galway archives team.

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

t +353 91 493 958

e colleagearts@nuigalway.ie

w www.nuigalway.ie/arts

COURSE FACTS

CAO Code: GY109

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 403

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes. A H5 or O1 Grade in Mathematics is also a requirement.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: Students must satisfy the Garda/ police vetting requirements.

Average Intake: 25



KEY FACT

This is the only available four-year undergraduate degree programme in Ireland that offers a concurrent degree-level qualification in both mathematics and mathematics teaching.

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

t +353 91 49 3958

e collearts@nuigalway.ie

w www.nuigalway.ie/arts

DENOMINATED PROGRAMME

Bachelor of Arts (Mathematics and Education)

The BA (Mathematics and Education) provides a unique opportunity for students passionate about mathematics to pursue a four-year, full-time honours mathematics degree programme, which incorporates a highly regarded teaching qualification. Graduates of the programme are high-quality mathematicians and are recognised by the Teaching Council of Ireland as qualified second-level teachers of Mathematics and Applied Mathematics.

Work placement

As part of the programme, you will undertake a school placement component each year. In total, you will complete 100 hours teaching between years one and three, and 13 weeks in a post-primary school in Year Four.

International links

The BA (Mathematics and Education) has links with teacher education institutions throughout Europe and with international centres of excellence in mathematics education research.

Career prospects

Our graduates are keenly sought for teaching positions in Ireland and abroad. As a graduate of mathematics, a huge variety of career options is available, including further or higher education, academic or industrial research, ICT, finance, actuarial work, meteorology and scientific journalism.

Further study

As a BA (Mathematics and Education) graduate, you will be well positioned for further study in postgraduate programmes that focus on mathematics, statistics, applied mathematics and education. Graduates have pursued, for example, the Master of Arts (Mathematics), www.nuigalway.ie/science/school-of-maths/postgraduate-courses/arts-maths.html; the Master of Science in Business Analytics, www.nuigalway.ie/courses/taught-postgraduate-courses/business-analytics.html; and the Master of Economic Science (International Finance), www.nuigalway.ie/courses/taught-postgraduate-courses/international-finance.html.

COURSE OUTLINE

Year One

- ▶ History and Structure of Irish Education
- ▶ Principles of Second-Level Mathematics
- ▶ Introduction to Educational Sciences
- ▶ Practical Teaching Programme I (work placement component)
- ▶ Algebra and Analysis I and II
- ▶ Skills of Mathematics
- ▶ Introduction to Applied Mathematics I and II
- ▶ Skills of Applied Mathematics

- ▶ Psychology, Sociology and Catering for Diversity
- ▶ Research Literacies for Professional Development and Lifelong Learning
- ▶ Mathematical Modelling I
- ▶ Groups
- ▶ Discrete Mathematics
- ▶ Mechanics II
- ▶ Complex Analysis
- ▶ One Mathematics elective

Year Two

- ▶ Philosophical Foundations of Education
- ▶ Mathematics Methodology and Skills of Teaching
- ▶ Practical Teaching Programme II (work placement component)
- ▶ Mechanics I
- ▶ Differential Forms
- ▶ Probability and Statistics
- ▶ Linear Algebra
- ▶ Geometry

Year Four

- ▶ Block Teaching Practice (work placement component)
- ▶ Practical Teaching Programme: Integrated Project
- ▶ Final-Year Symposium
- ▶ Final Year Project in Mathematics plus four Mathematics electives or six Mathematics electives
- ▶ Mathematics electives may include: Metric Spaces; Measure Theory; Applied Statistics; Topology; Advanced Statistical Methods for Business; Functional Analysis; Ring Theory; Fields and Applications; Cryptography; Advanced Group Theory; Mathematical molecular biology; Networks; Numerical Analysis; Mathematical Modelling II; Non-linear Systems.

Year Three

- ▶ Curriculum and Assessment
- ▶ Practical Teaching Programme III (work placement component)
- ▶ Professional Studies: Integrated Project



This degree equipped me not only to be an excellent mathematics teacher but also gave me options for other careers or further study. The broad range of modules, coupled with the invaluable practical teaching programme, made for a dynamic, challenging and rewarding experience.

Mary Schail – BA (Mathematics and Education)



BA (Arts with Data Science)

Are you good at maths, interested in coding, and keen to study people as well as equations? Do you like the idea of using data to understand the human condition? If so, the new BA in Arts with Data Science may be for you. You will get a rigorous technical education in the foundations of data science – mathematics, statistics, IT – plus a full major in a relevant Arts discipline of your choice. (Options may include Economics, Psychology, Geography, Law, History and Philosophy.) By the time you graduate, you will be well qualified to apply data analytics techniques to complex, real-world, human problems. Few skills are more highly valued by employers.

Work placement

You will undertake an eight-month (January-August) off-campus work placement during your third year of study. This Professional Experience Programme gives you an opportunity to work on projects relevant to your course of study and significantly improves your chances of obtaining employment after graduation.

International links

Students who wish to do their work placement in another EU country may have the opportunity to apply for an ERASMUS traineeship.

Career prospects

Data analytics talent is in short supply internationally. Graduates from this programme will have a highly attractive portfolio of skills, and will be well positioned for a wide range of graduate careers. Those who pursue further study (e.g. a one-year master's) in data science will be able to apply for data scientist roles.

Further study

Graduates could go on to further study in data science, mathematics, statistics, IT, or the Arts discipline in which they majored. Possibilities at NUI Galway include MSc in Data Analytics (GYE06), MSc in Business Analytics (GYC36) and Higher Diploma in Mathematics (GYS15), as well as a wide range of Arts programmes.



COURSE FACTS

CAO Code: GY124

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: N/A

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Grades in the Leaving Certificate, including Irish, English, another language and three other subjects recognised for entry purposes. A H5 or O1 Grade in Leaving Certificate Mathematics is also a requirement.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 15



KEY FACT

The government expects Ireland to become one of Europe's leading countries for data science. Thousands of new jobs are anticipated, and Galway is already a significant hub.

COURSE OUTLINE

<p>Year One Arts major + Skills for Data Science; Programming 1; Programming 2; Probability 1; Statistics; Analysis and Algebra 1; Analysis and Algebra 2; Skills for Mathematics</p>	<p>Learning; Artificial Intelligence; Programming 3; Calculus; Formal Logic or Discrete Mathematics. Work placement in Semester 2.</p>
<p>Year Two Arts major + Database Systems; Probability 2; Statistical Inference; Linear Algebra; Skills for Work</p>	<p>Year Four Arts major + Machine Learning and Text Mining; Applied Regression Models; Stochastic Processes or Statistical Modelling; Data Science project; Data Science case study; Data Science literature review.</p>
<p>Year Three Data Science Accelerator in Semester 1: Philosophy of Statistics and Machine</p>	<p><i>Note: modules offered may change from year to year, depending on availability.</i></p>

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

- t** +353 91 493958
- e** colleagearts@nuigalway.ie
- w** www.nuigalway.ie/arts

COURSE FACTS

CAO Code: GY125

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
N/A

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 25



KEY FACT

Galway's vibrant creative scene and tech sector make it an ideal location for exploring the interactions of creative arts, digital technologies and cultural heritage.

FIND OUT MORE:

Prof. Sean Ryder
School of Humanities

t +353 91 494264

e sean.ryder@nuigalway.ie

w www.nuigalway.ie/arts

DENOMINATED PROGRAMME

Bachelor of Arts (Digital Arts and Technology)



How is your life shaped by digital technologies? How can new technologies be used creatively? How can they be used to help us better understand the world, and create and share our knowledge? These are questions the new BA Digital Arts and Technology programme will be asking, and helping you to answer. You will study the impact of digital technologies from historical, literary, ethical and cultural points of view, and you also gain up-to-date skills in the creative and professional use of digital technologies, such as coding, database construction, web design, and digital content creation. The programme allows you to pursue an interest in arts and humanities (you will complete a full programme in an Arts subject), combined with a training in relevant aspects of information technology and data science.

Work placement

Placements will be arranged in Year 3 of the programme. Placements will normally last for one academic year, and will involve work placements in appropriate companies/cultural institutions, international study, or a combination of both. The aim of the year is to add to your practical skills,

expand your personal networks and enhance your employability.

International links

Links will include a number of major European universities participating in the EU-sponsored ERASMUS programme.

Career prospects

Career prospects for graduates with the combination of creativity, analytic skills and technical know-how are increasing all the time. Career opportunities exist in the fields of information technology, education, creative arts, cultural heritage and cultural industries, public relations, social media, journalism and others.

Further study

After completing this programme, you may wish to pursue your studies further to postgraduate level. If so, you may be interested in the following programmes at NUI Galway:

MA (Digital Media)

MA (Digital Cultures)

MA (Writing)

MSc (Software Design and Development)

PhD Digital Arts and Humanities

COURSE OUTLINE

Students will choose an Arts subject major, (see page 68 for a full list of subject options), plus a range of customised courses in digital culture, information technology and data science.

Year One

- ▶ Arts major
- ▶ Digital Culture
- ▶ Algorithms
- ▶ Programming I and II
- ▶ Skills for Digital Arts and Technology

Year Two

- ▶ Arts major
- ▶ Digital Culture options
- ▶ Database Systems
- ▶ Systems Analysis and Design
- ▶ Web-based Information Systems
- ▶ Skills for Digital Arts and Technology

Year Three

Work placement and/or study abroad.

Year Four

- ▶ Arts major
- ▶ Digital Culture options including digital creative arts
- ▶ Multimedia Development
- ▶ Artificial Intelligence
- ▶ Ethics and Social Media
- ▶ Independent research project

Note: The syllabus is subject to change and there is no assurance that the modules provided will be the same in all respects as those listed.



We live in exciting times that offer us a new way of thinking about creativity, society and the impact of new technologies. Galway's special combination of rich culture, advance tech industries and energetic creativity makes it the perfect place to do this.

Professor Sean Ryder, Programme Director

Bachelor of Arts (English and Media Studies)



The BA (English and Media Studies) offers students a two-pronged approach to the study of literature and culture. The study of English involves the examination of creative expression in all its forms: novels, plays, poems, film, art. The media studies option provides an additional pathway to this traditional study, offering analysis of media, past and present, with attention to issues of representation, identity, and other social concerns. Students taking this programme may also take another Arts subject as a 'minor'.

International links

This is a four-year programme. Students may choose to pursue a placement or assistantship abroad as part of their third year. Those taking a language as a second subject will normally spend a semester abroad. Students without a second language may avail of a suitable exchange with an English-speaking university.

Career prospects

Graduates of this programme will possess not only disciplinary specific knowledge about the development of English literature and media across time, but also valuable transferrable skills that will equip them for today's highly flexible labour market. The skills and experience acquired through this BA will equip you for employment in those fields where communication is paramount, including public relations, marketing, publishing, media production.

Further study

Skills developed through this programme will make you a highly valued candidate for postgraduate programmes that focus on writing, media and communication, politics, sociology, cultural studies.

COURSE FACTS

CAO Code: GY126

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
N/A

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 15

COURSE OUTLINE

The syllabus is subject to change and there is no assurance that the modules provided will be the same in all respects as those listed below:

Year One

- ▶ Introduction to Fiction
- ▶ Introduction to Poetry
- ▶ Introduction to Drama and Theatre
- ▶ Critical Perspectives on Literature
- ▶ Literature in the Social World
- ▶ Cultural Foundations
- ▶ Media Ethics
- ▶ Digital Literacies: Theory and Practice

Year Two

- Courses are a combination of lectures and seminars
- ▶ Medieval Literature
 - ▶ Media, Culture, and Society
 - ▶ 18th Century Studies

- ▶ Worlds in Revolt: Romanticisms
- ▶ 19th Century British Literature
- ▶ Modern Irish Literature
- ▶ Representation, Identity, Media

Year Three

Practical Focus, and a choice of modules, including on-campus project work, work observation/placement and/or study abroad.

Year Four

Completion of studies in two core degree subjects.

- ▶ The History of the Book
- ▶ The Revolution will not be Televised
- ▶ Genre Studies
- ▶ Modernism/Postmodernism
- ▶ Contemporary Literature
- ▶ Masculinity and Crisis
- ▶ Science Fiction
- ▶ Writing Animals
- ▶ Children's Fiction



KEY FACT

Galway has a vibrant media sector, on campus and off, providing numerous opportunities to hone your skills in real-world settings.

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

t +353 91 493958

e colleagearts@nuigalway.ie

w www.nuigalway.ie/arts

COURSE FACTS

CAO Code: GY127

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
N/A

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 20

DENOMINATED PROGRAMME

Bachelor of Arts (Film and Digital Media)



The BA (Film and Digital Media) offers students a unique combination of theory and practice across the areas of film and digital media. This course provides students with a comprehensive grounding in the theory and history of film and digital media as well as training in the fundamentals of film practice, screenwriting and digital development and design. With a core focus on the development of critical and creative skills, the BA in Film & Digital Media prepares graduates for a career in the broad field of the creative industries, including film and television production, digital content creation, cultural administration, screenwriting and digital marketing.

Work placement

Year Three of the programme offers students the opportunity to apply the skills and knowledge they have acquired in years one and two within real-world settings. Working under the supervision of course personnel, students will engage in a range of intensive professional activities in both

semesters. These can include internships with media and arts organisations, service learning projects with community groups, and supervised research and creative projects. Undergraduate students at the Huston School of Film & Digital Media have previously gained work experience at companies such as TV3, Ros na Rún and the Dublin International Film Festival. Students who wish to do so may also apply to spend part of the year studying at a university outside Ireland.

International links

The Huston School of Film and Digital Media has ERASMUS links with a number of institutions within the UK, Europe and the US. Students can choose to spend part of the third year of the programme studying at one of these partner institutions.

Further study

This course offers clear opportunities to pursue further study and research at postgraduate level, including the range of MA programmes at the Huston such as the MA in Film Production & Direction, the MA in Digital Media, and the MA in Film Studies: Theory and Practice.



KEY FACT

As a UNESCO City of Film, and the home of the Irish Film Board, Galway is situated at the heart of Ireland's creative and cultural sector.

COURSE OUTLINE

Year One

- ▶ Introduction to Film Studies
- ▶ Beyond Hollywood Film
- ▶ Digital Design
- ▶ Introduction to Filmmaking

Year Two

- ▶ Non-Fiction Film
- ▶ Digital Storytelling
- ▶ Creative Media Design and Development
- ▶ Creative Entrepreneurship
- ▶ Realism and European Cinema
- ▶ Screenwriting 1
- ▶ Film Practice 1
- ▶ Multimedia Development

Year Three

- ▶ Work placement
- ▶ Service learning
- ▶ Creative project
- ▶ Placement abroad

Year Four

- ▶ Creative Project / Minor Dissertation
- ▶ Creative and Cultural Industries
- ▶ Early and Silent Cinema
- ▶ Irish Cinema
- ▶ Introduction to Visual Culture
- ▶ Research and Writing Film Studies
- ▶ Transnational Cinemas
- ▶ Screenwriting 2
- ▶ Film Practice 2
- ▶ Creative Computing
- ▶ Human Computer Interaction
- ▶ Artificial Intelligence
- ▶ E-Business Marketing



Film and digital media are increasingly central to Ireland's economic and cultural strength, and Galway has established itself at the heart of these growing industries. This programme offers students the opportunity to develop their creative and critical skills within a supportive and collaborative environment. The Huston School of Film & Digital Media at NUI Galway has been at the heart of the film and media industries in the West of Ireland for over a decade and our graduates have gone on to many great successes, including an Oscar nomination.

Dr Conn Holohan, Huston School of Film & Digital Media

FIND OUT MORE:

Dr Conn Holohan
Huston School of Film & Digital
Media, NUI Galway

t +353 91 495686

e collegears@nuigalway.ie

w www.nuigalway.ie/arts

Bachelor of Arts (Global Languages)



This new degree programme aims to produce graduates with a high level of competence in at least two languages. You can choose from French, German, Irish, Italian and Spanish. French and Irish are available at post-Leaving Cert level, Italian is available at Beginner level, and German and Spanish are available to both Beginners and post-Leaving Cert students. This innovative language programme also offers additional minors in Translation and Linguistics, Media and Technology, and Cultural Studies, allowing for increased specialisation in these strands over the course of the four-year programme. Additionally, students may take short introductory courses in Chinese, and modules are available in Latin.

Work placement

In third year you will have the opportunity to spend a year abroad on the ERASMUS exchange programme either as a full-time student at a European university or on the ERASMUS internship programme where you may apply for language assistant teaching posts. Self-organised internships in European companies can also be supported through this scheme.

International links

A recent study by the European Commission revealed that the graduate attributes students acquire during their study abroad, such as problem-solving, self-reliance and cultural awareness can greatly increase their employability. In Year Three students will either undertake study abroad under the ERASMUS programme in Europe or take up a language assistantship. Outside Europe we have additional exchange links with universities in Chile and Mexico. Students will have the option to spend a semester each in two different language areas while on ERASMUS.

Career prospects

As a Global Language graduate you will have a broad range of career options available to you. You may choose to use your language skills for translation or research or apply your skills to careers in business, diplomatic service, journalism, the European Commission, United Nations, teaching and non-governmental organisations. There are also opportunities to continue studying in Ireland or abroad.

Further study

MA (Translation Studies)

MA (Advanced Language Skills)

MA in French, German, Irish, Italian, or Spanish

COURSE OUTLINE

Year One

- ▶ Two languages in first year (one of which must be at post-Leaving Cert level).
- ▶ Option to study a third language as a minor.
- ▶ Minor in Translation and Linguistics: Modules in Language Acquisition; Introduction to Translation; Written Words and Spoken Languages.
- ▶ Minor in Media and Technology: Modules in Language Acquisition; European Cinema; European Print Media.

- Media and Technology (with modules on Minority Language Issues and Visual Culture);
- Cultural Studies (A range of literature and culture modules will be available in the specific languages studied).

Year Three

You will spend Year Three abroad studying or on a language assistantship.

Year Four

- ▶ Two languages, with option to continue with a third.
- ▶ Continued specialisation in selected minors.

Year Two

- ▶ Two languages (minimum)
- ▶ Additional study options include minors in:
 - Translation and Linguistics (with modules on Linguistics and Translation in the World);



Our University is situated on the threshold of the Gaeltacht, offering unique opportunities for the study of Irish, and Galway itself is one of the most multicultural places in Ireland, where you will hear a wide range of languages spoken on a daily basis. NUI Galway is host to international students from over 100 countries and we too have exchange networks across the world. This vibrant setting on the Atlantic coast offers a rich environment in which to study our new BA in Global Languages.

Dr Kate Quinn,
School of Languages, Literatures and Cultures

COURSE FACTS

CAO Code: GY128

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
N/A

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate including Irish and English. H4 in a modern language other than Irish and English, and two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 40



KEY FACT

This course allows students to choose minors in a range of language-related fields like Translation and Linguistics, Media and Technology, and Literature and Culture over the four-year programme.

FIND OUT MORE:

Dr Kate Quinn
School of Languages,
Literatures and Cultures

t +353 91 492702

e kate.quinn@nuigalway.ie

w www.nuigalway.ie/arts

Co-Director of the programme,
Dr Maire Aine Mannion

e mary.mannion@nuigalway.ie

COURSE FACTS

CAO Code: GY129

Course Level: 8

Duration: 4 Years BA (International) Degree

Minimum Entry Points 2017: N/A

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language and three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 20



KEY FACT

The BA (International) is a four year programme. In Year 3 you will spend time in another country (depending on your subject choices) before returning to NUI Galway to complete your final year.

FIND OUT MORE:

College of Arts, Social Sciences, and Celtic Studies

t +353 91 493958

e collegearts@nuigalway.ie

w www.nuigalway.ie/arts

DENOMINATED PROGRAMME

Bachelor of Arts (International)



The BA (International) is a four-year version of the BA (Joint-Honours). Applications to the year abroad are made in Second Arts. Students spend their third year studying in a third-level institution abroad or on an approved placement overseas, incorporating both international language and English-speaking opportunities.

Studying a modern language to degree level involves spending a period, normally an academic year, in a country or region where the language is widely spoken. You will pursue both of your degree subjects during the period abroad. Students registered for two languages are required to spend a minimum of 12 weeks in each of the countries or regions where the relevant languages are spoken. This will usually consist of an academic year abroad arranged by the University in one language and a summer placement arranged by the student in the other country or region.

Students who do not wish to study languages may also apply to the BA (International). In this instance students will spend a year abroad in China or North America, or on European exchanges where programmes are delivered in English.

Work placement

Work placement opportunities are available in some instances on this programme.

International links

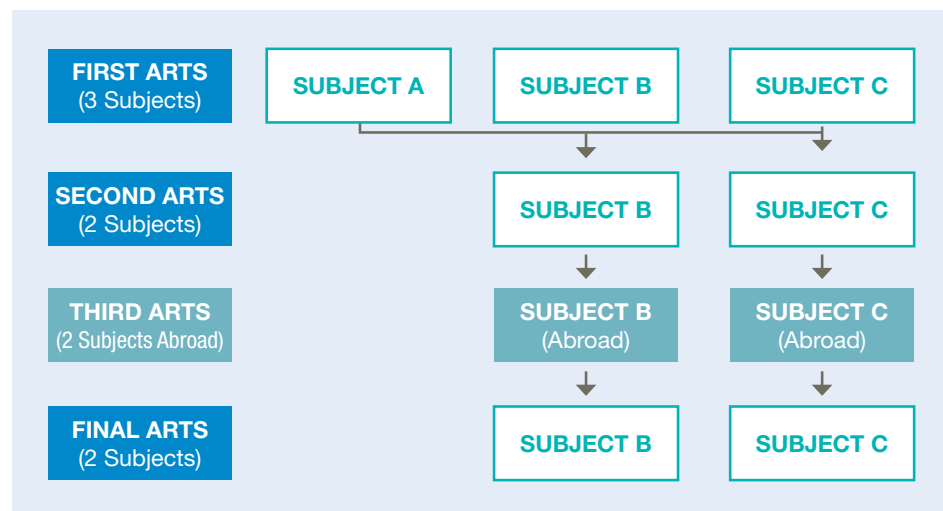
The College of Arts, Social Sciences and Celtic Studies has established links across numerous European destinations (e.g. ERASMUS Programme links). These are updated on an annual basis and range from EU destinations across France, Spain and Italy, to Eastern European destinations such as the Czech Republic and Turkey. There are also a number of study/work placement opportunities in North and South America, the UK and China.

Career prospects

Arts graduates, and in particular language graduates, are in demand. Career destinations represent a broad range of opportunities from hospitality through to the creative industries, in addition to careers in media and communications. In studying abroad graduates develop skills identified as desirable from across multiple employment sectors. The BA (International) is consolidated by multiple and diverse postgraduate programmes offered by the College of Arts, Social Sciences, and Celtic Studies.

Further study

Further details on one-year taught postgraduate opportunities can be found here: www.nuigalway.ie/courses/taught-postgraduate-courses/



The beauty of the ERASMUS experience is that you meet people from lots of different countries, which allows you to learn more about new cultures and countries. My level of language has dramatically improved and I now feel more confident speaking in class. I feel like I could do anything now – the ERASMUS experience has left me with the confidence and independence that I needed.

Siobhan Marrinan (3rd Year 2015-16), Université Blaise Pascal Clermont-Ferrand II

Bachelor of Arts (Music)



This course offers a BA in Music and one other subject. It allows students to develop an understanding of the history, theory and practice of music. It is especially well suited to those who wish to teach music after graduation; students also receive training in arts management and other transferrable professional skills.

Work placement

In third year you will have the opportunity to spend a year abroad on the ERASMUS exchange programme either as a fulltime student at a European university or on the ERASMUS internship programme where you may apply for language assistant teaching posts. Self-organised internships in European companies can also be supported through this scheme.

International links

Students taking a European language will be required to spend a semester in Year Three studying in France, Germany or Italy. There are also international links with American universities where students can study Music and other performing arts subjects.

Career prospects

The programme has been designed to meet the requirement of the Irish Teaching Council, so graduates, following the completion of the PME, will be qualified to teach Music in post-primary education. Students will also have opportunities to avail of NUI Galway's unique offerings in creative arts management and business, ensuring they have real-world skills that will be directly relevant to the creative arts industry in Ireland and internationally. As BA graduates, students also have transferrable skills in such areas as giving presentations, teamwork, research, writing, and so on. These skills are highly attractive to employers and open out a range of career options. Students can combine the study of music with subjects such as Psychology, Legal Studies, Information Technology or Languages, all of which open up career opportunities in those areas.

Further study

Students taking this programme can go on to take postgraduate study in Music as well as the Creative Arts more generally.

COURSE OUTLINE

In first year, students take Music with two other arts subjects. In Years Two and Four, they do Music with one other subject. Year Three is dedicated exclusively to Music. Upon graduation, students receive a degree in Music and one other subject (e.g. French, Mathematics, Psychology, Legal Studies, Information Technology, English, German, etc).

In **Year One**, students take the following modules:

- ▶ Music Histories and Repertoires
- ▶ Introducing Traditional Irish Music
- ▶ Vocal and Choral Skills (practice-based module)
- ▶ Writing about Music: Performance Analysis

Year Two

- ▶ Music Histories and Repertoires II
- ▶ Traditional Irish Music II
- ▶ Composition
- ▶ Keyboard Skills
- ▶ Musical Theatre (optional)
- ▶ Arts Administration and management (optional)

Year Three

This year is dedicated to the development of special skills and/or experiences. Students will:

- ▶ Attend an international university where music is taught or
- ▶ Engage in a 10,000 word dissertation on a subject within Music Studies or
- ▶ Carry out an internship or
- ▶ Complete a supervised practice-based project, culminating in a public recital and/or performance.

Year Four

- ▶ Music Technology
- ▶ Composition project or dissertation
- ▶ Career development workshops.
- ▶ Music Histories and Repertoires III



Galway is widely known as Ireland's unofficial cultural capital. Students on the BA (Music) will have huge opportunities to benefit from the expertise of artists and producers in this vibrant and exciting place!

Professor Patrick Lonergan, Drama, Theatre and Performance

COURSE FACTS

CAO Code: GY130

Course Level: 8

Duration: 4 Years

Minimum Entry Points 2017: N/A

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate including Irish, English, another language, and three other subjects recognised for entry purposes. No audition required. Students can take the course without having studied Music for Leaving Certificate.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 25

KEY FACT

The NUI Galway campus hosts numerous musical events every year as part of its partnerships with major arts organisations. As we move towards being European Capital of Culture in 2020, Galway's status as a major world centre for creative arts will bring huge benefits to students on our BA in Music.

FIND OUT MORE:

Professor Patrick Lonergan

t +353 91 495689

e music@nuigalway.ie

w www.nuigalway.ie/arts

COURSE FACTS

CAO Code: AS051

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 243

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Grades in the Leaving Certificate, including Irish, English, Maths, a Laboratory Science Subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 32



KEY FACT

100% graduate employment from this degree programme.

FIND OUT MORE:

Niamh Finnegan
Home Economics Department

t +353 71 9135650

e nfinnegan@stangelas.nuigalway.ie

w www.stangelas.nuigalway.ie/nutritionfoodbusiness

ST. ANGELA'S COLLEGE, SLIGO

Bachelor of Applied Science in Nutrition, Food and Business Management

LOCATION SLIGO

This degree programme is designed to meet the requirements of the food industry nationally and internationally by providing multi-skilled graduates with the ability to help organisations compete in an increasingly competitive global market place.

Over four years, the BAppSc in Nutrition, Food and Business Management programme seeks to develop competencies in the areas of nutrition, culinary skills, food safety, food quality, new food product development, marketing, management and entrepreneurial thinking. Ultimately the programme seeks to create graduates with the capacity for developing food products to meet the nutritional needs of health conscious consumers, those with dietary restrictions, the elderly and the young.

Work placement

Year Three of the programme incorporates the possibility of a structured 20-week placement nationally or internationally in a variety of food industries and food-related organisations. Students have undertaken work placements in organisations including the Irish Dairy Board (Ornu), Kerry Group, Glanbia, Lakeland Dairies and Boyne Valley to name just a few.

International Links

It is possible to study abroad and secure placement within the EU as part of the ERASMUS+ programme.

Career prospects

Graduates of the BAppSc in Nutrition, Food and Business Management will have attained the knowledge and skills that will enable them to obtain employment in a variety of food and associated industries. Graduates will be equipped with the technical knowledge and skills required to work in a diverse range of careers such as: food production, new product development, quality control, marketing/sales, supervision and management, consultancy and research.

Further study

St Angela's College, Sligo and NUI Galway also affords the opportunity to pursue further studies at postgraduate, master's and PhD levels.

www.stangelas.nuigalway.ie/programmes

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

COURSE OUTLINE

Year One

- ▶ Nutrition I: Nutrition, Diet and Health
- ▶ Food Science
- ▶ Microbiology I
- ▶ Food Preparation and Culinary Skills
- ▶ Introductory Marketing and Finance
- ▶ Business Management and Food Legislation

Year Two

- ▶ Nutrition II: Nutrition Through the Life Cycle
- ▶ Food Science and Applied Culinary Skills
- ▶ Industrial Scale Food Production
- ▶ Microbiology II
- ▶ Marketing and Finance
- ▶ Principles of Sensory Sciences

Year Three

- ▶ Nutrition III: Public Health Promotion
- ▶ 20-week placement, nationally or internationally, in a food industry or a food related organisation
- ▶ Digital Marketing
- ▶ Operations Strategy
- ▶ Marketing Research
- ▶ Innovations in Food Processing and Preservation

Year Four

- ▶ Food Quality Management and Auditing Strategic Management
- ▶ Research Skills
- ▶ Training in HACCP and BRC Principles
- ▶ Food Innovation and New Product Development
- ▶ International Food Policy

Note: Modules in each year of the programme are subject to change



The highlight was my placement which commenced in third year. We're prepared for placement extremely well and during this time I worked in marketing, new product development, accounting, IT, quality and various other aspects of the business. I was equipped with the skills and knowledge I needed to succeed on placement.

Stephanie Walsh – Graduate Buyer for Lidl Ireland
BAppSc Nutrition, Food and Business Management

Bachelor of Arts (Education, Home Economics and Biology) / Professional Master's in Education (with Home Economics)



This programme is a concurrent teacher education degree leading to a National Framework of Qualifications (NFQ) Level 9 master's level award.

After four years students will be awarded a BA (Education, Home Economics and Biology), an NFQ Level 8 honours degree.

Teaching Council Accreditation

In order to qualify to teach, students must progress into Year Five which carries the award Professional Master of Education (PME) (with Home Economics) at NFQ Level 9. Upon graduation students will meet all the Teaching Council requirements to be registered as a Newly Qualified Teacher (NQT) in Home Economics and their second subject (Biology/Religious Education/Irish/Economics).

Students do not have to compete for a place in the fifth stage. However, students must reach the required standard of H2.2 after Stage 4 before they can progress into Stage 5.

Work placement

School placement and microteaching are integral components of the programme and provide a unique interface between education and the subject disciplines. This allows student teachers to establish the links between the planning, practice and theory of teaching and learning. Students complete their teaching practice in a variety of schools and educational settings. Approximately 25 weeks of school placement will take place over the five years.

Career prospects

Graduates of this programme are qualified to teach Junior Certificate Home Economics, Junior Certificate Science and Leaving Certificate Home Economics and Biology at higher level. Graduates are provided with a professional and academic qualification which enables them to also pursue careers in a wide range of fields including Education, Home Economics and Applied Science.

Further study

www.stangelas.nuigalway.ie/programmes
www.nuigalway.ie/courses/taught-postgraduate-courses/#ColMed

COURSE OUTLINE

<p>Year One (NFQ Level 8)</p> <ul style="list-style-type: none"> ▶ Understanding Education ▶ Professional Preparation and Development I ▶ Food Studies ▶ Introduction to Textiles & Design ▶ Family Resource Management ▶ Chemistry I ▶ Botany ▶ Animal Diversity ▶ Human Anatomy and Physiology I 	<p>Year Three (NFQ Level 8)</p> <ul style="list-style-type: none"> ▶ Understanding Education ▶ Professional Preparation and Development III ▶ Food Microbiology ▶ Fashion, Clothing and Home Design ▶ Family Resource Management ▶ Ecology and Ecosystems ▶ Biochemistry I ▶ Microbiology: Food and Water ▶ Molecular Biology: Nucleic Acids 	<ul style="list-style-type: none"> • Interior Design ▶ Biochemistry II: Metabolism ▶ Molecular Cell Biology ▶ Biochemistry III: Biochemical Basis of Disease ▶ Environmental Biology ▶ Dissertation
<p>Year Two (NFQ Level 8)</p> <ul style="list-style-type: none"> ▶ Understanding Education ▶ Professional Preparation and Development II ▶ Food Studies: Food Science and Nutrition ▶ Family Resource Management ▶ Physics I ▶ Chemistry II ▶ Human Anatomy and Physiology II ▶ Physics II 	<p>Year Four (NFQ Level 8)</p> <ul style="list-style-type: none"> ▶ Understanding Education ▶ Professional Preparation and Development IV ▶ Food Quality, Nutrition and Health ▶ Nutritional and Sensory Sciences ▶ Family Resource Management ▶ Choose from one of the following: <ul style="list-style-type: none"> • Nutritional Food Product Development • Social Personal and Health Education • Textiles, Fashion and Design 	<p>Year Five (NFQ Level 9)</p> <ul style="list-style-type: none"> ▶ Sociological Perspectives in Education ▶ Dissertation Research Methods in Education ▶ Professional Preparation and Development: Home Economics ▶ Professional Preparation and Development: Biology ▶ School Placement in Home Economics and Biology ▶ Professional Inquiry in Home Economics and Home Economics Education ▶ Dissertation in Home Economics Education <p><i>Note: Modules in each year of the programme are subject to change</i></p>



One of the core aspects of my course was the combination of theoretical and practical knowledge which we applied each year during school placement. This allowed us to gain invaluable experience which prepared us for our lives as teachers upon graduating from St. Angela's College.

Clare Roberts – BA (Education, Home Economics and Biology)

COURSE FACTS

CAO Code: AS001

Course Level: 9

Duration: 5 years

Minimum Entry Points 2017: 484

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Grades in the Leaving Certificate, including Irish, English, Maths, a Laboratory Science Subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) another language, and one other subject recognised for entry purposes.

Additional Requirements: Students must satisfy the Garda/police vetting requirements.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 16

KEY FACT

The five year Bachelor of Arts (Education, Home Economics and second subject) / Professional Master's in Education (with Home Economics) programme is the only Initial Teacher Education programme in Home Economics in Ireland and fully equips graduates to teach Home Economics plus a second subject at all levels in the Post Primary sector.

FIND OUT MORE:

Secretary to the President
St. Angela's College

- t** +353 71 9195500
- e** admin@stangelas.nuigalway.ie
- w** www.stangelas.nuigalway.ie

COURSE FACTS

CAO Code: AS002

Course Level: 9

Duration: 5 years

Minimum Entry Points 2017:
431* (Not all students on this point score were offered places)

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Grades in the Leaving Certificate, including Irish, English, Maths, Home Economics or a Laboratory Science Subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) another language, and one other subject recognised for entry purposes.

Additional Requirements:
Students must satisfy the Garda/police vetting requirements.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 22

KEY FACT

The five year Bachelor of Arts (Education, Home Economics and second subject) / Professional Master's in Education (with Home Economics) programme is the only Initial Teacher Education programme in Home Economics in Ireland and fully equips graduates to teach Home Economics plus a second subject at all levels in the Post Primary sector.

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Secretary to the President
St. Angela's College

t	+353 71 9195500
e	admin@stangelas.nuigalway.ie
w	www.stangelas.nuigalway.ie

ST. ANGELA'S COLLEGE, SLIGO

Bachelor of Arts (Education, Home Economics and Religious Education) / Professional Master's in Education (with Home Economics)

LOCATION SLIGO

This programme is a concurrent teacher education degree leading to a National Framework of Qualifications (NFQ) Level 9 master's level award.

After four years students will be awarded a BA (Education, Home Economics and Religious Education), an NFQ Level 8 honours degree.

Teaching Council Accreditation

In order to qualify to teach, students must progress into Year 5 which carries the award Professional Master of Education (PME) (with Home Economics) at NFQ Level 9. Upon graduation students will meet all the Teaching Council requirements to be registered as a Newly Qualified Teacher (NQT) in Home Economics and their second subject (Biology/Religious Education/Irish/Economics).

Students do not have to compete for a place in the fifth stage. However, students must reach the required standard of H2.2 after Stage 4 before they can progress into Stage 5.

Work placement

School placement and microteaching are integral components of the programme and provide a unique interface between education and the subject disciplines. This allows student-teachers to establish the links between the planning, practice and theory of teaching and learning. Students complete their teaching practice in a variety of schools and educational settings. Approximately 25 weeks of School placement will take place over the 5 years.

Career prospects

Graduates of this programme are qualified to teach both Home Economics and Religion to Junior Certificate and Leaving Certificate at second level. Graduates are provided with a professional and academic qualification that enables them to also pursue careers in a wide range of fields including; Education, Home Economics and Religious Education.

Further study

www.stangelas.nuigalway.ie/programmes
<http://www.nuigalway.ie/courses/taught-postgraduate-courses/#ColMed>

COURSE OUTLINE

Year One (NFQ Level 8)

- ▶ Understanding Education
- ▶ Professional Preparation and Development I
- ▶ Food Studies
- ▶ Introduction to Textiles and Design
- ▶ Family Resource Management
- ▶ Chemistry I
- ▶ The Search for Meaning and the Question of God
- ▶ Introduction to Religious Education
- ▶ Biblical Studies

Year Two (NFQ Level 8)

- ▶ Understanding Education
- ▶ Professional Preparation and Development II
- ▶ Food Studies: Food Science and Nutrition
- ▶ Family Resource Management
- ▶ Christianity
- ▶ Religions and the World
- ▶ Foundational Ethics

Year Three (NFQ Level 8)

- ▶ Understanding Education
- ▶ Professional Preparation and Development III
- ▶ Food Microbiology, Processing and Preservation
- ▶ Fashion, Clothing and Home Design
- ▶ Family Resource Management
- ▶ Ritual and Sacrament
- ▶ Contemporary Christological Perspectives
- ▶ Ethical and Moral Issues
- ▶ Critical Questions in Religious Education

Year Four (NFQ Level 8)

- ▶ Understanding Education
- ▶ Professional Preparation and Development IV
- ▶ Food Quality, Nutrition and Health
- ▶ Nutritional and Sensory Sciences
- ▶ Family Resource Management: Family and Society
- ▶ Choose from one of the following:
 - Nutritional Food Product Development

- Social Personal and Health Education
- Textiles, Fashion and Design
- Interior Design
- ▶ Philosophies of Secular Belief
- ▶ Critical Debates in Theology and Biblical Studies
- ▶ Creation and Eschatology or Philosophical and Theological Anthropology or Religion and Culture in Ireland
- ▶ Dissertation

Year Five (NFQ Level 9)

- ▶ Sociological Perspectives Edu.
 - ▶ Research Methods Edu.
 - ▶ Professional Prep and Dev.: Home Economics
 - ▶ Professional Prep. and Dev.: Religious Education
 - ▶ School Placement
 - ▶ Professional Inquiry in Home Economics and Home Economics Education
 - ▶ Dissertation
- Note: Modules in each year of the programme are subject to change*



My years in St Angela's afforded me many opportunities that other universities wouldn't have. The close-knit community meant that I got to know a great group of friends who all supported me through my academic, social and extracurricular activities.

Daniel Walsh – BA (Education, Home Economics and Religious Education)

Bachelor of Arts (Education, Home Economics and Irish) / Professional Master's in Education (with Home Economics)

LOCATION SLIGO This programme is a concurrent teacher education degree leading to a National Framework of Qualifications (NFQ) Level 9 master's level award.

After four years students will be awarded a BA (Education, Home Economics and Irish), an NFQ Level 8 honours degree.

Teaching Council Accreditation

In order to qualify to teach, students must progress into Year Five which carries the award Professional Master of Education (PME) (with Home Economics) at NFQ Level 9. Upon graduation students will meet all the Teaching Council requirements to be registered as a Newly Qualified Teacher (NQT) in Home Economics and their second subject (Biology/Religious Education/Irish/Economics).

Students do not have to compete for a place in the fifth stage. However, students must reach the required standard of H2.2 after Stage 4 before they can progress into Stage 5.

Work placement

School placement and microteaching are integral components of the programme and provide a unique interface between education and the subject disciplines. This allows student-teachers to establish the links between the planning, practice and theory of teaching and learning.

Students complete their teaching practice in a variety of schools and educational settings. Approximately 25 weeks of school placement will take place over the 5 years.

Career prospects

Graduates of this programme are qualified to teach both Home Economics and Irish to Junior Certificate and Leaving Certificate at second level. Graduates are provided with a professional and academic qualification that enables them to also pursue careers in a wide range of fields including: Education, Home Economics and Irish.

Further study

www.stangelas.nuigalway.ie/programmes
<http://www.nuigalway.ie/courses/taught-postgraduate-courses/#ColMed>

COURSE OUTLINE		
<p>Year One (NFQ Level 8)</p> <ul style="list-style-type: none"> ▶ Understanding Education ▶ Professional Preparation and Development I ▶ Food Studies ▶ Introduction to Textiles and Design ▶ Family Resource Management ▶ Chemistry I ▶ Litríocht agus Cultúr a hAon ▶ Teanga na Gaeilge 	<p>Year Three (NFQ Level 8)</p> <ul style="list-style-type: none"> ▶ Understanding Education ▶ Professional Preparation and Development III ▶ Food Microbiology, Processing and Preservation ▶ Fashion, Clothing and Home Design ▶ Family Resource Management ▶ Litríocht agus Cultúr a Trí ▶ An Ghaeilge Bheo – Pobal na Gaeilge ▶ Teanga na Gaeilge 	<ul style="list-style-type: none"> • Social Personal and Health Education • Textiles, Fashion and Design • Interior Design ▶ Money and Banking ▶ Contemporary Issues in Business and Economics ▶ Economics of Social Policy
<p>Year Two (NFQ Level 8)</p> <ul style="list-style-type: none"> ▶ Understanding Education ▶ Professional Preparation and Development II ▶ Food Studies: Food Science and Nutrition ▶ Family Resource Management: ▶ Physics I ▶ Litríocht agus Cultúr a Dó ▶ An Ghaeilge Bheo – An Traisísiún Béil ▶ Teanga na Gaeilge 	<p>Year Four (NFQ Level 8)</p> <ul style="list-style-type: none"> ▶ Understanding Education ▶ Professional Prep. and Dev. IV ▶ Food Quality, Nutrition and Health ▶ Nutritional and Sensory Sciences ▶ FRM: Family and Society ▶ Choose from one of the following: <ul style="list-style-type: none"> • Nutritional Food Product Development 	<p>Year Five (NFQ Level 9)</p> <ul style="list-style-type: none"> ▶ Sociological Perspectives Edu. ▶ Research Methods Edu. ▶ Professional Prep. and Dev.: Home Economics ▶ Professional Prep. and Dev.: Economics ▶ School Placement ▶ Professional Inquiry in Home Economics and Home Economics Education ▶ Dissertation <p><i>Note: Modules in each year of the programme are subject to change</i></p>



My time in St Angela's College was the most challenging, invigorating and fun-filled of my life to date. As well as receiving a third-level qualification that is second to none, I was given the opportunity to meet and work with some of the most dedicated and enthusiastic professionals in the field.

Eimear Doran – BA (Education, Home Economics and Irish)

COURSE FACTS

CAO Code: AS003

Course Level: 9

Duration: 5 years

Minimum Entry Points 2017: 409* (Not all students on this point score were offered places)

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Grades in the Leaving Certificate, including Irish (minimum H5), English, Maths, Home Economics or a Laboratory Science Subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) another language, and one other subject recognised for entry purposes.

Additional Requirements: Students must satisfy the Garda/police vetting requirements.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 22

KEY FACT

The five year Bachelor of Arts (Education, Home Economics and second subject) / Professional Master's in Education (with Home Economics) programme is the only Initial Teacher Education programme in Home Economics in Ireland and fully equips graduates to teach Home Economics plus a second subject at all levels in the Post Primary sector.

FIND OUT MORE:

Secretary to the President
St. Angela's College

t +353 71 9195500

e admin@stangelas.nuigalway.ie

w www.stangelas.nuigalway.ie

COURSE FACTS

CAO Code: AS004

Course Level: 9

Duration: 5 years

Minimum Entry Points 2017:
419* (Not all students on this point score were offered places)

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Grades in the Leaving Certificate, including Irish, English, Maths, Home Economics or a Laboratory Science Subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) another language, and one other subject recognised for entry purposes.

Additional Requirements:
Students must satisfy the Garda/police vetting requirements.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 16

KEY FACT

The five year Bachelor of Arts (Education, Home Economics and second subject) / Professional Master's in Education (with Home Economics) programme is the only Initial Teacher Education programme in Home Economics in Ireland and fully equips graduates to teach Home Economics plus a second subject at all levels in the Post Primary sector.

FIND OUT MORE:

Secretary to the President
St. Angela's College

t +353 71 9195500

e admin@stangelas.nuigalway.ie

w www.stangelas.nuigalway.ie

ST. ANGELA'S COLLEGE, SLIGO

Bachelor of Arts (Education, Home Economics and Economics) / Professional Master's in Education (with Home Economics)

LOCATION SLIGO This programme is a concurrent teacher education degree leading to a National Framework of Qualifications (NFQ) Level 9 master's level award.

After four years students will be awarded a BA (Education, Home Economics and Economics), an NFQ Level 8 honours degree.

Teaching Council Accrediation

In order to qualify to teach, students must progress into Year 5 which carries the award Professional Master of Education (PME) (with Home Economics) at NFQ Level 9. Upon graduation students will meet all the Teaching Council requirements to be registered as a Newly Qualified Teacher (NQT) in Home Economics and their second subject (Biology/Religious Education/Irish/Economics).

Students do not have to compete for a place in the fifth stage. However, students must reach the required standard of H2.2 after Stage 4 before they can progress into Stage 5.

Work placement

School placement and microteaching are integral components of the programme and provide a unique interface between education and the subject disciplines. This allows student-teachers to establish the links between the planning, practice and theory of teaching and learning.

Students complete their teaching practice in a variety of schools and educational settings. Approximately 25 weeks of school placement will take place over the five years.

Career prospects

Graduates of this programme are qualified to teach Junior Certificate Home Economics and Leaving Certificate Home Economics and Economics at post-primary level. Graduates are provided with a professional and academic qualification that enables them to also pursue careers in a wide range of fields including Education, Home Economics and Economics.

Further study

www.stangelas.nuigalway.ie/programmes
www.nuigalway.ie/courses/taught-postgraduate-courses/#ColMed

COURSE OUTLINE

Year One (NFQ Level 8)

- ▶ Understanding Education
- ▶ Professional Preparation and Development I
- ▶ Food Studies
- ▶ Introduction to Textiles and Design
- ▶ Family Resource Management
- ▶ Chemistry I
- ▶ Microeconomics
- ▶ Macroeconomics
- Applied Microeconomics

Year Two (NFQ Level 8)

- ▶ Understanding Education
- ▶ Professional Preparation and Development II
- ▶ Food Studies
- ▶ Family Resource Management
- ▶ Physics I
- ▶ Microeconomics
- ▶ Macroeconomics
- ▶ Economic Content, Methods and Pedagogy

Year Three (NFQ Level 8)

- ▶ Understanding Education
- ▶ Professional Preparation and Development III
- ▶ Food Microbiology, Processing and Preservation
- ▶ Fashion, Clothing and Home Design
- ▶ Family Resource Management
- ▶ Irish Economy
- ▶ European Economic Integration
- ▶ The Political Economy of Food
- ▶ Basic Mathematics and Statistics for Economics

Year Four (NFQ Level 8)

- ▶ Understanding Education
- ▶ Professional Prep. and Dev. IV
- ▶ Food Quality, Nutrition and Health
- ▶ Nutritional and Sensory Sciences
- ▶ FRM: Family and Society
- ▶ Choose from one of the following:
 - Nutritional Food Product

- Development
 - Social Personal and Health Education
 - Textiles, Fashion and Design
 - Interior Design
- ▶ Money and Banking
- ▶ Contemporary Issues in Business and Economics
- ▶ Economics of Social Policy

Year Five (NFQ Level 9)

- ▶ Sociological Perspectives Edu.
- ▶ Research Methods Edu.
- ▶ Professional Prep. and Dev.: Home Economics
- ▶ Professional Prep. and Dev.: Economics
- ▶ School Placement
- ▶ Professional Inquiry in Home Economics and Home Economics Education
- ▶ Dissertation

Note: Modules in each year of the programme are subject to change



The Home Economics and Economics programme has a clear focus on teaching excellence, something that is widely recognised by schools. The applied, integrated, reflective nature of the course allows the ongoing development of teaching skill and ensures you will feel well equipped to enter the classroom, supported by dedicated, specialist professionals.

Tara Noone – BA (Education, Home Economics and Economics)

“

I graduated from NUI Galway in 2012 with a BA in English and History. At the end of my three-year degree and following a lot of research, I applied for and was accepted onto the MA in Journalism at NUI Galway. An important part of the MA is a work placement. I was selected to carry out my placement with Highland Radio in my hometown of Letterkenny and was offered a job shortly thereafter. I am currently a full-time broadcast journalist with Highland Radio – Ireland’s number one local radio station. I absolutely love my work and ultimately that’s the goal of every university graduate – to find a career you are passionate about – and I have achieved that with the help of my studies at NUI Galway.

Catherine Gaffney

Letterkenny, County Donegal,
BA (English and History) and MA Journalism

A portrait of Catherine Gaffney, a young woman with long dark hair, smiling warmly. She is wearing a bright pink top and a necklace with white beads. The background behind her is a light grey wall with large, stylized letters 'Yc' and 'Vc' in a darker shade. The bottom right corner of the image features a teal graphic overlay with the text 'Graduate Insight' in white.

**Graduate
Insight**



Acadamh na **hOLLSCOLAÍOCHTA** **GAEILGE**

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Cúrsaí Gaeilge do Mhic Léinn

Irish-language Courses for Students

CÚRSAÍ GAEILGE DO MHC LÉINN

Cuireann Acadamh na hOllscolaíochta Gaeilge na cúrsaí seo a leanas ar fáil do mhic léinn ar mian leo Gaeilge a fhoghlaim nó feabhas a chur ar a gcuid Gaeilge, le linn dóibh a bheith ag freastal ar an Ollscoil.

An Diplóma sa Ghaeilge (Leibhéil A2, B1, B2, C1)

Is clár páirtaimseartha dhá bhliain é an cúrsa seo ar féidir le mic léinn é a dhéanamh i dteannta an ghnáthchúrsa céime nó iarchéime atá á dhéanamh acu. Cuirtear an clár ar fáil ag ceithre leibhéal inniúlachta sa Ghaeilge, ó thosaitheoirí go cainteoirí líofa.

An Diplóma sa Ghaeilge, C1 (Dlí)

Is clár páirtaimseartha dhá bhliain é seo do mhic léinn atá ag déanamh staidéir ar an Dlí. Is féidir le mic léinn an clár seo a dhéanamh i dteannta an ghnáthchláir céime/iarchéime atá á dhéanamh acu.

Le tuilleadh eolais a fháil faoi na Diplómaí seo, téigh i dteagmháil le hOifig an Diplóma in Áras na Gaeilge.

T +353 91 495 248
R caitriona.leather@oegaillimh.ie

Cúrsaí Gaeilge do Mhic Léinn Idirnáisiúnta

Reáchtáiltear cúrsaí speisialta bonnleibhéil do mhic léinn idirnáisiúnta ar mian leo roinnt eolais a fháil maidir leis an nGaeilge agus cultúr na hÉireann. Tá an Diplóma sa Ghaeilge (Leibhéal A2) ar fáil do na mic léinn seo chomh maith.

T +353 91 493 616
R peigi.nioibicin@oegaillimh.ie

Cúrsaí sa Ghaeltacht

Cuireann an tAcadamh cúrsaí ar fáil sa Ghaeltacht do mhic léinn ar spéis leo feabhas a chur ar a gcuid Gaeilge agus blaiseadh a fháil de shaol na Gaeltachta.

Le tuilleadh eolais a fháil faoi na cúrsaí sin, téigh i dteagmháil le Caitríona Leather in Áras na Gaeilge.

T +353 91 495248
R caitriona.leather@oegaillimh.ie

Tugtar lascaine mhór do mhic léinn chlárath de chuid OÉ Gaillimh i leith tháillí na gcúrsaí teanga seo.

IRISH LANGUAGE COURSES FOR STUDENTS

As part of the university's aim of promoting the Irish language, Acadamh na hOllscolaíochta Gaeilge provides the following programmes for undergraduate and postgraduate students who wish to learn Irish or to improve their ability in the language while at university.

An Diplóma sa Ghaeilge (Levels A2, B1, B2, C1)

This is a two-year, part-time programme that can be undertaken by students in addition to their degree or postgraduate course. The programme is offered at four different levels of competence in Irish, from beginner to fluent.

An Diplóma sa Ghaeilge, C1 (Law)

This is a two-year, part-time programme provided for university students studying Law. Students may undertake this programme in addition to their degree/postgraduate programme.

For further information on these diploma courses, contact Oifig an Diplóma in Áras na Gaeilge.

T+353 91 495 248
E caitriona.leather@oegaillimh.ie

Irish language courses for international students

Special foundation-level courses are provided for international students who wish to gain some knowledge of the Irish language and culture. The Diploma in Irish (Level A2) is also suitable for such students.

T +353 91 493 616
E peigi.nioibicin@oegaillimh.ie

Courses in the Gaeltacht

An tAcadamh organises courses in its Gaeltacht centres for students who wish to improve their Irish and gain experience of life in the Gaeltacht.

For further information on these courses, contact Caitríona Leather in Áras na Gaeilge.

T +353 91 495248
E caitriona.leather@oegaillimh.ie

Registered students in NUI Galway receive a substantial discount on fees for these language courses.

BA (Cumarsáid agus Gaeilge)

Clár léinn beoga sna meáin chumarsáide agus sa Ghaeilge is ea an BA (Cumarsáid & Gaeilge), atá ar fáil ar Champas na hOllscoile i nGaillimh, a bhíonn á theagasc go hiomlán trí mheán na Gaeilge agus a mhaireann ar feadh ceithre bliana. Tá meascán tomhaiste ann den staidéar acadúil agus den oiliúint phraiticiúil san iriseoireacht, sa léiriú físe agus raidió, sa chraoltóireacht agus sna hilmheáin, chomh maith le staidéar ar theanga agus ar litríocht na Gaeilge.

Tá sé á thairiscint ag an Acadamh i gcomhar le Roinn na Gaeilge, OÉ Gaillimh. Treisíonn an cur chuige seo na gnéithe d'oidhreacht liteartha, chultúrtha agus teanga na Gaeilge, agus tugann sé deis cáiliúcht mhúinteoireachta sa Ghaeilge a bhaint amach i ndiaidh na céime trí staidéar iarchéime a dhéanamh.

Socrúchán oibre i mBliain a Trí

I rith an chéad seimeastair de Bhliain a Trí, beidh tú lonnaithe ar champas Gaeltachta OÉ Gaillimh ar an gCeathrú Rua i gConamara. Sa dara seimeastar beidh deis agat taithí luachmhar a fháil mar intéirneach le comhlacht meán nó caidrimh phoiblí, nó tabhairt faoi thionscadal 'foghlaim sa phobal', nó faoi thréimhse thar lear. Bíonn intéirneacht d'ardchaighdeán ar fáil le TG4, RTÉ, RTÉ Raidió na Gaeltachta, na stáisiúin raidió áitiúla, comhlachtaí léiriúcháin teilifíse, comhlachtaí caidrimh phoiblí nó eagrais eile a bhíonn ag obair leis na meáin.

Naisc idirnáisiúnta

Más maith leat na deiseanna a bhaineann le socrúchán oibre thar sáile a fhiosrú, nó clár Erasmus a leanúint, cuirfear gach comhairle ort.

Deiseanna gairme

Agus do chéim bainte amach agat beidh tú oile sa léiriú físe agus raidió, sa chraoltóireacht, san iriseoireacht chlóite agus ar-líne, sna hilmheáin agus i dteicneolaíochtaí digiteacha éagsúla. Beidh tú inniúil ar struchtúr an scéil agus ar theanga na físe; beidh tú in ann anailís a dhéanamh ar ról na meán sa tsochaí chomhaimseartha; agus beidh tuiscint ghrinn agat ar shaol agus ar chultúr na teanga mar theanga bheo sa lá atá inniu ann. Is é taithí chéimithe an chláir ná gur buntáiste suntastach dóibh a gcuid líofachta sa Ghaeilge agus iad sa tóir ar fhostaíocht i margadh fíoriomaíoch na meán, margadh na teilifíse agus an raidió go háirithe. Ar na fostóirí sa bhaile agus i gcéin a fhostaíonn céimithe an chláir tá RTÉ, TG4, BBC, stáisiúin raidió áitiúla, comhlachtaí léiriúcháin neamhspleácha agus comhlachtaí caidrimh phoiblí. Is bunús láidir é céim sna meáin agus sa Ghaeilge i ngairmeacha eile freisin: sa pholaitíocht, sa ghnó, sa bhainistíocht,

san earnáil neamhbhrabúis (eagraíochtaí neamhrialtasacha agus carthanachta), agus san earnáil phoiblí.

Breisoideachas

I ndiaidh bhronnadh do chéime más maith leat tuiscint níos doimhne ar léann na meán a fháil, agus taithí níos fairsinge mar chleachtóir machnamhach sna meáin, beidh fáilte romhat fiosrú a dhéanamh faoin MA sa Chumarsáid (GYA93 ar www.pac.ie) a chuireann an tAcadamh in OÉ Gaillimh ar fáil.

LEAGAN AMACH AN CHÚRSA

Bliain a hAon

- ▶ Scéalaíocht Dhigiteach
- ▶ Machnamh Criticiúil agus Láithreoireacht
- ▶ Litríocht agus Cultúr na Gaeilge
- ▶ Bunús na hIriseoireachta
- ▶ Na Meáin agus an tSochaí
- ▶ Teanga na Cumarsáide

Bliain a Dó

- ▶ Dearadh Físe
- ▶ Teicneolaíochtaí na Meán
- ▶ Anailís na Meán
- ▶ Litríocht na Gaeilge 1200–1900
- ▶ An Nualitricíocht
- ▶ Craoltóireacht
- ▶ Scriptscríobh
- ▶ An Gné-Alt
- ▶ Teanga agus Pobal
- ▶ Teanga na Cumarsáide

Bliain a Trí

- ▶ Seimeastar Gaeltachta: Oidhreacht na Gaeltachta, Foghlaim sa Phobal, Gaeilge & Scileanna Cumarsáide, Inniúlachtaí Gairme, Ceart na Gaeilge.
- ▶ Dara Seimeastar: Intéirneacht i gcomhlacht meán nó caidrimh phoiblí, nó thionscadal 'foghlaim sa phobal', nó thréimhse thar lear.

Bliain a Ceathair

- ▶ Léiriú Físe
- ▶ Na Meáin i bPobail Mhionlaigh
- ▶ Nuatheicneolaíocht Fheidhmeach
- ▶ Litríocht na Gaeilge
- ▶ Teanga agus Pobal
- ▶ Iriseoireacht Fheidhmeach
- ▶ Geilleagar na Meán nó An Lucht Féachana
- ▶ Litríocht na Gaeilge 1200–1900
- ▶ Teanga na Cumarsáide
- ▶ Tionscadal Deiridh Céime

SONRAÍ AN CHÚRSA

Cód CAO: GY122

Léibhéal an Chúrsa: 8

Fad: 4 bliana

Íospointí Iontrála 2017: 340

Íosghráid A-Leibhéal:

Féach www.nuigalway.ie/alevels

Riachtanais Iontrála

Ardteistiméireachta: Íosghráid H5 sa Ghaeilge agus in ábhar eile, agus pas i gceithre ábhar eile ag leibhéal O6/H7 san Ardteistiméireacht, ar a n-áirítear Béarla, teanga eile agus trí ábhar eile atá aitheanta i gcomhair iontrála.

Riachtanais Iontrála

A-Leibhéal/ GCSE: Féach leathanaigh 183 agus 184 le haghaidh eolas faoi riachtanais iontrála an mháithreánaigh.

Líon na Mac Léinn: 25



POINTE EOLAIS

I 2016 bhuaigh mic léinn an BA (Cumarsáid agus Gaeilge) gradam Smedia don Iriseoireacht Raidió ab fhearr trí mheán na Gaeilge.

TUILLEADH EOLAIS:

Acadamh na hOllscolaíochta Gaeilge

+353 91 494666



cumarsaid@oegaillimh.ie



www.oegaillimh.ie/acadamh



BA (Cumarsáid agus Gaeilge)



Tugann an cúrsa seo deis luachmhar do na mic léinn a gcumas Gaeilge a fhorbairt agus tuiscint leathan a fháil ar na réimsí cumarsáide atá mar bhunús le seirbhís s'againne.

This course provides students with the opportunity to enhance their Irish language aptitude and to improve their understanding of the communications skills, the two key elements in TG4's own mission.

Pádraic Ó Ciardha,
Leascheannasaí TG4

D'fheil an cúrsa mé mar bhí suim agam san obair acadúil agus theicniúil. D'fhoghlaim mé réimse leathan scileanna agus fuair mé deis iad a chur i bhfeidhm ar leibhéal praiticiúil agus teoiriciúil. Bhain mé an-tairbhe as an mbliaín taithí oibre a rinne mé le TG4. Buntáiste mór é blaiseadh a fháil den saol oibre lasmuigh den Ollscoil.

This course suited me because of my interest in its academic and technical aspects. I acquired a broad range of skills, which I put into practice on a practical and theoretical level. My work placement in TG4 was extremely beneficial as I got an opportunity to work in the industry for a whole year.

Séamus Ó Scanláin – BA (Cumarsáid agus Gaeilge)



BA (Cumarsáid agus Gaeilge)

The BA (Cumarsáid & Gaeilge) is a creative and lively four-year degree in media and Irish which is offered on the University Campus in Galway city and is taught entirely through Irish. It covers the latest thinking and research in the fast-changing world of digital media and provides a balanced mix of academic study and practical, hands-on learning in journalism, screen and radio production, broadcasting and multimedia, together with a thorough grounding in Irish language and literature and a focus on Gaeltacht heritage and culture.

A key aim of this robust programme is to develop the critical and analytic skills needed to become a 'reflective practitioner' in the media. Graduates will be skilled storytellers who will be equally at home telling stories with pictures, in soundscapes or words.

Work placement in Year Three

During the first semester of third year, you will be based at the University's Gaeltacht campus in An Cheathrú Rua at the heart of the Connemara Gaeltacht. During the second semester you will work as an intern in a media or public relations organisation, complete a community-based learning project, or study abroad. If you choose the work experience option you will gain invaluable industry experience in high-quality internships in TG4, RTÉ, RTÉ Raidió na Gaeltachta, local radio stations, television production companies, public relations firms and other organisations working with the media.

International links

You may also wish to consider a work placement or Erasmus programme in another country. If you wish to explore this option, we will be happy to give you every advice and assistance.

Career prospects

When you graduate you will be a skilled communicator with experience in screen and radio production, broadcasting and journalism, and you will be well placed to gain prestigious, high-status employment in the highly-competitive media world. You will also have a recognised qualification in Irish and will be able to teach Irish at second-level once you obtain a postgraduate qualification in teaching. Your ability to speak fluent Irish will give you a considerable advantage in the highly competitive market, particularly in television and radio. There are many potential employers at home and abroad, including RTÉ, TG4, BBC, local radio stations, television production companies and public relations firms. A degree in media and Irish is also a strong foundation for a career in politics, business, management, the non-profit sector,

including NGOs and charity organisations, and the public service.

Further study

Following your graduation, if you wish to deepen both your academic understanding of the media and your role as a reflective practitioner, you may wish to consider the MA (Cumarsáid) (GYA93 on www.pac.ie), also offered by the Acadamh through Irish at NUI Galway.

COURSE OUTLINE

Year One

- ▶ Digital Storytelling
- ▶ Critical Thinking and Presentation
- ▶ Irish Language Literature and Culture
- ▶ Foundations of Journalism
- ▶ Media and Society
- ▶ The Language of Communications

Year Two

- ▶ Video Design
- ▶ Media Technologies
- ▶ Media Analysis
- ▶ Irish Language Literature 1200–1900
- ▶ Modern Literature
- ▶ Broadcasting
- ▶ Scriptwriting
- ▶ The Features Article
- ▶ Language and Community
- ▶ The Language of Communications

Year Three

- ▶ Gaeltacht Semester: Gaeltacht Heritage, Learning in the Community, Irish and Communication Skills, Career Competencies, Language Accuracy.
- ▶ Second Semester: Internship in a media or public relations organisation, or a community-based learning project, or study abroad

Year Four

- ▶ Video Production
- ▶ The Media in Minoritised Communities
- ▶ Applied New Technology
- ▶ Irish Language Literature
- ▶ Language and Community
- ▶ Applied Journalism
- ▶ The Economy of the Media or the Audience
- ▶ Irish Language Literature 1200–1900
- ▶ The Language of Communications
- ▶ Final Year Project

COURSE FACTS

CAO Code: GY122

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 340

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in Irish and Grade H5 in another subject and passes in four other subjects at 06/H7 level in the Leaving Certificate, including English, another language, and three other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 25



KEY FACT

In 2016, BA (Cumarsáid agus Gaeilge) students won the Best Radio Journalism Through Irish category at the Smedia awards.

FIND OUT MORE:

Acadamh na hOllscolaíochta Gaeilge

+353 91 494666



cumarsaid@oegailimh.ie



www.nuigalway.ie/acadamh



SONRAÍ AN CHÚRSA

Cód CAO: GY107

Leibhéal an Chúrsa: 8

Fad: 4 bliana

Íospointí Iontrála 2017: 305

Íosghráid A-Leibhéal: Féach www.nuigalway.ie/alevels

Riachtanais Iontrála

Ardteistiméireacht: Íosghrád H3 sa Ghaeilge agus Grád H5 in ábhar eile, agus pas i gceithre ábhar ag leibhéal O6/H7 san Ardeistiméireacht, ar a n-áirítear Béarla, teanga eile agus ceithre ábhar atá aitheanta i gcomhair iontrála.

Riachtanais Iontrála

A-Leibhéal/ GCSE: Féach leathanaigh 183 agus 184 le haghaidh eolas faoi riachtanais iontrála an mháithreánaigh.

Líon na Mac Léinn: 15



POINTE EOLAIS

Níl cúrsa iomlán bunchéime i Léann an Aistriúcháin le fáil in aon ollscoil eile in Éirinn ach amháin in Ollscoil na hÉireann, Gaillimh.

TUILLEADH EOLAIS:

Acadamh na hOllscolaíochta Gaeilge

t +353 91 492 734

r aistriu@oegaillimh.ie

g www.oegaillimh.ie/acadamh

BA (Gaeilge agus Léann an Aistriúcháin)

Tugtar deis duit sa chlár seo staidéar a dhéanamh ar dhá ábhar a bhfuil gaol nádúrtha acu lena chéile – Gaeilge agus Léann an Aistriúcháin – in aon chéim ollscoile amháin trí Ghaeilge. Déanann na mic léinn staidéar ar ghnéithe tábhachtacha den saibhreas litríochta, béaloidis agus amhránaíochta a bhaineann leis an nGaeilge, ón meánaois go dtí ár linn féin, agus ar úsáid na Gaeilge mar theanga nua-aimseartha aistriúcháin. Ar chríochnú an chúrsa duit, beidh eolas fairsing agat ar an nGaeilge agus ar a hoidhreacht mar theanga labhartha agus scríofa, agus beidh tú in ann aghaidh a thabhairt ar dheiseanna fostaíochta a bhaineann leis an teanga i saol an lae inniu.

Socrúcháin oibre

I mBliain a Trí den chlár seo téann na mic léinn ar shocrúcháin oibre. Caitheann siad an tréimhse ó Mheán Fómhair go hAibreán ag obair le heagraíocht atá ag feidhmiú trí Ghaeilge, eagraíocht atá ag plé le cur chun cinn na teanga nó le comhlacht aistriúcháin. Is iondúil gur i gceantar na Gaillimhe a bhíonn an socrúcháin oibre ar siúl ach is féidir é a shocrú in áiteanna eile sa tír má oireann sé sin don mhac léinn.

Tarlaíonn sé uaireanta go n-éiríonn chomh maith sin le mic léinn ar an socrúcháin oibre seo go n-iarrann an eagraíocht orthu fanacht seal eile ag obair leo nó go n-iarrann siad orthu teacht ar ais chucu i ndiaidh na céime. Deis iontach í an bhliain taithe oibre chun cleachtadh a fháil ar shaol na hoibre agus chun aithne a chur ar dhaoine sa réimse oibre a mbeidh tú ag obair ann amach anseo.

Naisc idirnáisiúnta

Is féidir bliain staidéir in ollscoil thar lear a shocrú don mhac léinn i mBliain a Trí más é sin is feiliúnaí don mhac léinn.

Deiseanna gairme

Mar gheall ar an stádas atá ag an nGaeilge anois mar theanga oifigiúil san Aontas Eorpach agus na dualgais atá ar eagraíochtaí stáit in Éirinn faoi Acht na dTeangacha Oifigiúla, beidh an-tábhacht feasta le scileanna maithe teanga agus aistriúcháin. Tabharfaidh an chéim seo seans do mhic léinn fostaíocht a bhaint amach in earnáil an aistriúcháin agus in eagraíochtaí a fheidhmiú trí Ghaeilge nó eagraíochtaí a bhfuil dualgas orthu an Ghaeilge a úsáid.

Breisoideachas

I ndiaidh an BA, tugann roinnt mhaith dár mic léinn faoin MA sa Léann Teanga. Ar an gcúrsa máistreachta sin is féidir a lán scileanna breise a thabhairt leat anuas ar an méid a bheidh foghlamtha agat ar an BA. Múintear cúrsaí ag leibhéal máistreachta freisin sa Ghaeilge agus san Ateangaireacht Chomhdhála.

LEAGAN AMACH AN CHÚRSA

Bliain a hAon

- ▶ Gnéithe den Aistriúchán
- ▶ Ceartúsáid na Gaeilge
- ▶ Litríocht Chomhaimseartha na Gaeilge
- ▶ Bunscoilleana Gramadaí
- ▶ Bunscoilleana Aistriúcháin
- ▶ Saíocht agus Sochaí na Gaeilge

Bliain a Dó

- ▶ Aistriúchán Feidhmeach Téacsanna I
- ▶ An tAistriúchán Ríomhchuidithe
- ▶ Gramadach agus Litriú na Gaeilge I
- ▶ Teanga na Nua-Ghaeilge I
- ▶ An Nualitriocht I
- ▶ Litríocht na Gaeilge 1200–1900 I
- ▶ Aistriúchán Feidhmeach Téacsanna II
- ▶ Stair an Aistriúcháin in Éirinn
- ▶ Cruinneas agus Saibhriú Teanga
- ▶ Teanga na Nua-Ghaeilge II
- ▶ Teanga agus Pobal I

Bliain a Trí

- ▶ Socrúcháin Oibre nó Bliain ag Staidéar Thar Lear

Bliain a Ceathair

- ▶ Aistriúchán Feidhmeach Téacsanna III
- ▶ Gramadach agus Litriú na Gaeilge II
- ▶ Fotheidealú
- ▶ Teanga na Nua-Ghaeilge III
- ▶ Litríocht na Gaeilge I
- ▶ Litríocht na Gaeilge 1200–1900 II
- ▶ Téarmeolaíocht
- ▶ Eagarthóireacht agus Léamh Profaí
- ▶ Tionscadal
- ▶ Teanga na Nua-Ghaeilge IV
- ▶ Litríocht na Gaeilge II
- ▶ Teanga agus Pobal II

BA (Gaeilge agus Léann an Aistriúcháin)



Tá na scileanna a thugann na mic léinn leo ón gcúrsa seo thar a bheith tairbheach dóibh agus iad ag dul amach sa mhargadh oibre. Tá sé sin feicthe go soiléir againne i nGaillimh le Gaeilge i gcás na mac léinn a tháinig ar thaithí oibre linn anseo.

Bríd Ní Chonghóile
Ardfheidhmeannach,
Gaillimh le Gaeilge

The skills brought by students from this course are extremely valuable as they enter the employment market. We've seen this very clearly in Gaillimh le Gaeilge with the students who have completed work placements with us here.

Bríd Ní Chonghóile
Senior Executive,
Gaillimh le Gaeilge

Bíonn tú timpeallaithe go hiomlán ag an teanga ar an gcúrsa seo agus is iontach an spreagadh é. Tháinig an-fheabhas go deo ar mo chuid scileanna teanga mar gheall ar an mbliain atá díreach críochnaithe agam ar thaithí oibre le comhlacht aistriúcháin. Táim cinnte go seasfaidh an taithí sin dom amach anseo agus mé ag lorg deiseanna fostaíochta.

You're totally immersed in the Irish language on this programme and it's very motivating. My language skills have improved enormously during the year as I've just completed a work placement with a translation company. I'm sure this experience will stand to me in the future when I look for job opportunities.

Aoife Ní Chonghaile – BA (Gaeilge agus Léann an Aistriúcháin)



COURSE FACTS

CAO Code: GY107

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
305

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H3 in Irish and Grade H5 in another subject and passes in four other subjects at O6/H7 level in the Leaving Certificate, including English and another language and four other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 15



KEY FACT

NUI Galway is the only Irish university offering a full primary degree course in Translation Studies.

FIND OUT MORE:

Acadamh na hOllscolaíochta
Gaeilge

+353 91 492 734

t

aistriu@oegaillimh.ie

e

www.oegaillimh.ie/acadamh

w

BA (Gaeilge agus Léann an Aistriúcháin)

This programme offers you the opportunity to study two closely related subjects – Gaeilge (Irish) and Léann an Aistriúcháin (Translation Studies) – in one university degree through the medium of Irish. Students study key aspects of Irish language literature, folklore and history, covering the period from the Middle Ages to the present day, as well as the Irish language as a modern language of translation. On completion, you will have acquired a broad knowledge of the Irish language and of its heritage and practical use as a spoken and written language, and you will be in a position to seek challenging and rewarding employment opportunities.

Work placement

In third year, students are sent on work placement. They spend the period from September to April working with an organisation operating through Irish or involved in the promotion of the language, or with a translation company. The work placements are usually held in the Galway region, though they can also be arranged for other parts of the country if this is more suitable for the student.

It sometimes happens that students do so well in their work placement that the employer asks them to stay on for longer than the initial period, or arranges for them to return after completing their degree. All in all, the work placement year is a fantastic opportunity for students to gain experience of the world of work and to make valuable contacts in the employment area in which they aim to work in the future.

International links

As an alternative to the work placement, a study year in a university overseas can be arranged for Year Three if this is deemed to be more beneficial to the student.

Career prospects

Due to the status Irish enjoys as an official language of the European Union and the language requirements placed on public sector bodies under the Official Languages Act, achieving a recognised qualification and acquiring sound language/translation skills is more important than ever. With this degree in Translation Studies and Irish, students will have the opportunity to avail of employment opportunities in the translation industry and in organisations that function through Irish or have an Irish language requirement.

Further study

After the BA, many of our students undertake the MA sa Léann Teanga (MA in Language Studies). On that masters programme, students receive advanced tuition in translation, aimed at preparing them to take up employment opportunities in the translation market. Courses at masters level are also available in Irish and in Conference Interpreting.

COURSE OUTLINE

Year One

- ▶ Aspects of Translation
- ▶ Proper Irish Usage
- ▶ Contemporary Irish Language Literature
- ▶ Fundamental Grammar Skills
- ▶ Fundamental Translation Skills
- ▶ Irish Language Sapience and Society

Year Two

- ▶ Applied Translation I
- ▶ Computer-Assisted Translation
- ▶ Irish Language Grammar and Spelling I
- ▶ Modern Irish Language I
- ▶ Modern Literature I
- ▶ Irish Language Literature 1200–1900 I
- ▶ Applied Translation II
- ▶ The History of Translation in Ireland
- ▶ Linguistic Precision and Enrichment
- ▶ Modern Irish Language II
- ▶ Modern Literature II
- ▶ Language and the Community I

Year Three

- ▶ Internship or Study Year Abroad

Year Four

- ▶ Applied Translation III
- ▶ Irish Language Grammar and Spelling II
- ▶ Subtitling
- ▶ Modern Irish Language III
- ▶ Irish Language Literature I
- ▶ Irish Literature 1200–1900 II
- ▶ Terminology
- ▶ Editing and Proofreading
- ▶ Project
- ▶ Modern Irish Language IV
- ▶ Irish Language Literature II
- ▶ Language and the Community II

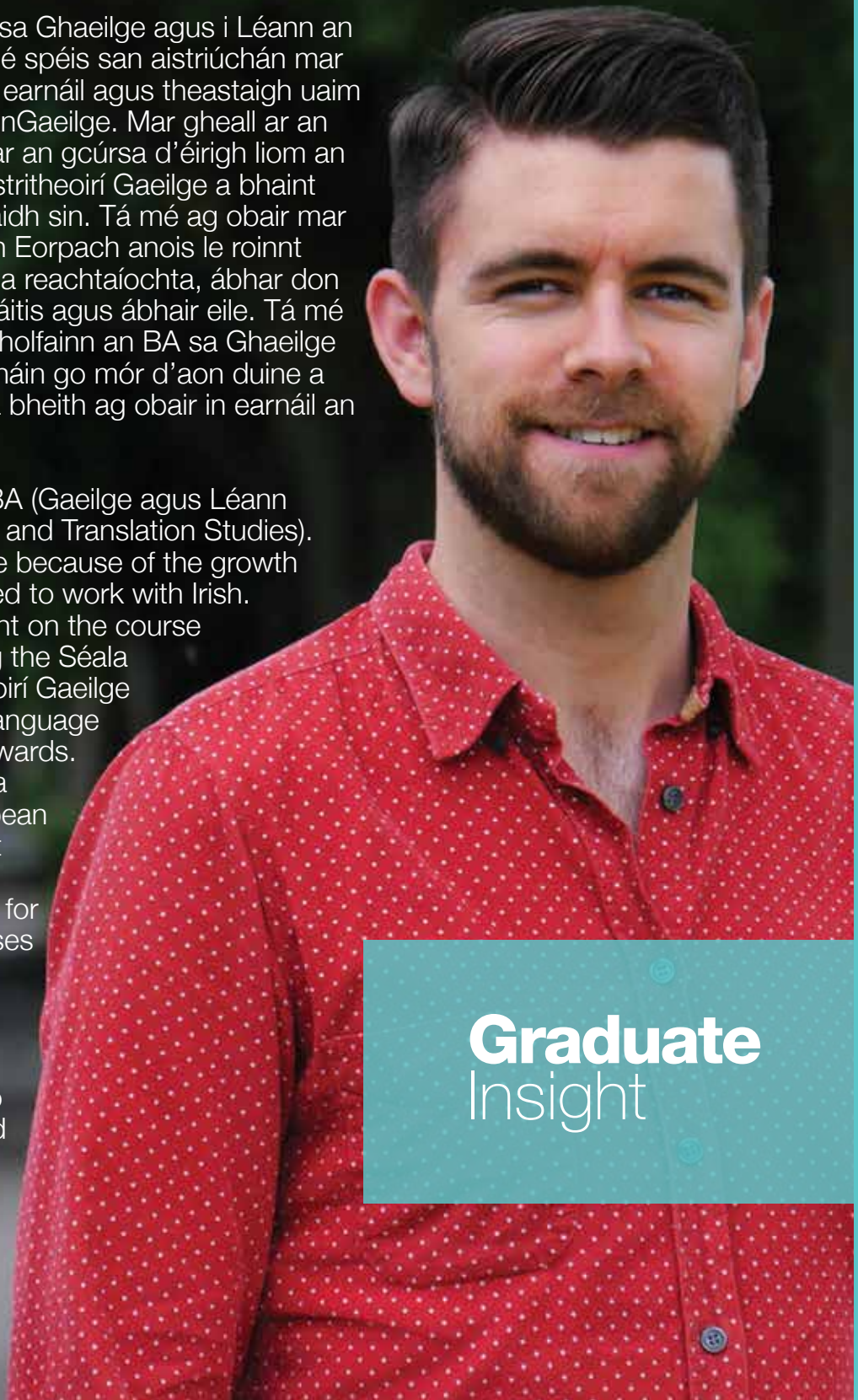
“

Is céimí de chuid an BA sa Ghaeilge agus i Léann an Aistriúcháin mé. Chuir mé spéis san aistriúchán mar bhí borradh tagtha faoin earnáil agus theastaigh uaim a bheith ag obair leis an nGaeilge. Mar gheall ar an méid a d'fhoghlaim mé ar an gcúrsa d'éirigh liom an Séala Creidiúnaithe d'Aistritheoirí Gaeilge a bhaint amach go gairid ina dhiaidh sin. Tá mé ag obair mar aistritheoir sa Choimisiún Eorpach anois le roinnt blianta. Aistrím téacsanna reachtaíochta, ábhar don suíomh gréasáin, preasráitis agus ábhair eile. Tá mé lonnaithe sa Bhrúiséal. Mholfainn an BA sa Ghaeilge agus i Léann an Aistriúcháin go mór d'aon duine a bhfuil suim aige nó aici a bheith ag obair in earnáil an aistriúcháin.

I am a Graduate of the BA (Gaeilge agus Léann an Aistriúcháin)/BA (Irish and Translation Studies). Translation interested me because of the growth in the sector and I wanted to work with Irish. As a result of what I learnt on the course I succeeded in achieving the Séala Creidiúnaithe d'Aistritheoirí Gaeilge (Accreditation for Irish Language Translators) shortly afterwards. I have been working as a translator with the European Commission for the past few years. I translate legislative texts, material for the website, press releases and other material. I am located in Brussels. I would recommend the BA (Gaeilge agus Léann an Aistriúcháin) to anyone who is interested in working in the translation sector.

Pádraic Déiseach
European Commission

Graduate
Insight





College of **BUSINESS, PUBLIC POLICY AND LAW**

NUI Galway has a long history and is internationally recognised for producing high-quality, market-ready graduates in all areas of Business, Public Policy and Law. We offer a wide range of programmes, which are all taught by staff who are at the forefront of original thinking and innovation, ensuring you get the best student experience for your future career.

J.E. CAIRNES SCHOOL OF BUSINESS & ECONOMICS

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SHANNON COLLEGE OF HOTEL MANAGEMENT

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SCHOOL OF LAW

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Studying Commerce at NUI Galway

100+ YRS

100+ YEARS OF BUSINESS EDUCATION AT NUI GALWAY

Is Commerce for me? In attempting to answer this question, you should ask yourself whether you enjoyed business-related subjects or enterprise projects at second level? Are you curious about how firms, markets and economies operate? Might you have a flair for decision-making or sales in organisations? Are you interested in accounting or possibly setting up a business? Are you innovative, entrepreneurial or creative? If your answer to some of these questions is 'yes', then Commerce is for you.

Our mission is to deliver a high-impact scholarly environment in which you become a well-rounded and employable business graduate. Led by our highly experienced faculty, we pursue an innovative teaching approach that incorporates face-to-face delivery, blended learning, professional mentoring, student placements and group-based project work. Our courses will allow you to develop an expertise in the following areas:

Accounting & Performance Measurement: Students study accounting and related modules, positioning them for a career in this area. Depending on the modules chosen, exemptions are available to successful students in the professional accountancy bodies' exams.

Economics & Public Policy: Students can apply their economic theory to modules as diverse as the economics of globalisation, money and finance, and of health and environmental economics. Students are well placed to either embark on a variety of careers in economic policy analysis or to undertake postgraduate research.

Management of Human Resources: This specialisation focuses on the management of the human factor in organisations, the nature of the employment relationship and the rights and obligations of the parties involved. It is targeted at those intending to develop a career in

the HR management area.

Marketing Management: This specialisation provides an excellent foundation in a range of marketing topics, such as media and marketing communications, brand management, marketing analytics and research, digital marketing planning, the marketing of services and global marketing.

Digital Business & Analytics: This specialisation focuses on the implementation, use and management of Information Systems within business. It contains practice-based modules that teach students how to create IS using database technology, web design technology and computer programming languages. Students will be well positioned to secure jobs as management consultants specialising in IS.

Finance: This specialisation focuses on a diverse range of contemporary topics in national and international finance, including international monetary systems, banking, exchange rates, taxation, financial reporting, investments and decisions in managing multinational corporations. Students will be readily employable in private sector financial services firms as well as both Irish and international public sector financial institutions.

Business Law: This stream focuses on law specifically in a business context. Students who successfully complete this stream and wish to further specialise in law will be eligible to apply for the LLB (Legum Baccalaureus).

International Business: This specialisation focuses on managing people and diversity in culture and how to effectively lead and manage in a global marketplace. Students develop their cultural awareness skills and understand how to operate effectively in a dynamic global business environment.

COURSE OUTLINE – BCOMM & BCOMM (GLOBAL EXPERIENCE)

Year One

- ▶ Principles of Microeconomics/ Macroeconomics
- ▶ Introduction to Management Accounting/ Financial Accounting
- ▶ Business Information Systems and Information Management for Business
- ▶ Mathematics and Statistics for Business
- ▶ Foundations of Marketing Thought
- ▶ Contemporary Management Thought
- ▶ Choice between a language (Spanish or German) or Skills for Success and Business Law I

- Introduction to Financial Economics
- Economics of Public Policy
- The Psychology of Consumer Behaviour
- Information Systems and Project Management
- Advanced Statistical Methods for Business
- Management of Organisational Change
- Business Law II
- Doing Business in China – Chinese Language & Culture I

- ▶ Specialise in a business discipline/ stream:
 - Accounting and Performance Measurement
 - Economics and Public Policy
 - Management of Human Resources
 - Digital Business and Analytics
 - Marketing Management
 - Finance
 - Business Law
 - International Business

In addition to the above listed disciplines/ streams, students may take optional modules. Examples of optional modules include:

- Web and Interactive Media Design
- Brand Management
- Taxation
- Cloud Computing
- Global Employment Relations
- Health Economics
- Operations Strategy
- Global Marketing
- Cross Cultural Management
- International Economics
- Banking Law
- Economics of Financial Markets
- Media and Marketing Communications
- Enterprise Systems

Year Two

- ▶ Inferential Statistical Methods for Business
- ▶ Marketing Management
- ▶ Organisational Psychology
- ▶ Applied Microeconomics for Business
- ▶ Management Accounting I
- ▶ Skills for Business
- ▶ Business Finance I
- ▶ Work and Employment Relations
- ▶ Macroeconomics and the Business Environment
- ▶ Information and Operations Management
- ▶ Plus two optional modules from the following:
 - International Financial Reporting I

Year Three

- ▶ One semester studying abroad in the USA, Australia, China/Hong Kong or Europe and one semester on work placement in Ireland, or
 - ▶ Full academic year of study abroad, or
 - ▶ Full academic year of work placement
- *Note: For Commerce students there are limited places available, allocated on the basis of merit and student performance.

Year Four

- ▶ Ireland in the Global Economy
- ▶ Ethics and Corporate Social Responsibility
- ▶ Business Strategy
- ▶ Innovation: Creativity and Enterprise

Bachelor of Commerce (Global Experience)



The B Comm (Global Experience) degree is an exciting four-year course. It is a comprehensive business programme, where students complete modules from all different areas of business in the first two years of the degree. In Year Three, students undertake a work placement, or study abroad, or do a combination of the work placement and study abroad. In the final year, students specialise in one stream, in Accounting and Performance Measurement, Economics and Public Policy, Management of Human Resources, Marketing Management, Digital Business and Analytics, Finance, Business Law or International Business (see description and course outline on page 102).

Career prospects

Graduates will find employment in many areas of business, including accounting, management consultancy, taxation, public service, commercial advisory services, economic policy advice, marketing, human resource management, information systems management, finance, personnel management, teaching and research. The work placement and study abroad experience increases career opportunities, both at home and abroad.

Further study

www.nuigalway.ie/cairnes/courses

Work placement / study abroad

Some of our workplace partners include:

- DHKN • Corrib Oil • Grant Thornton • KPMG
- Accenture • Abbott • Wayfair • ESB Group
- Medtronic • Shelbourne Hotel • Mazars • Boston Scientific • Alkermes • PwC • Aviva • Aerogen
- UCHG • Zurich • Creganna • Galway Bay Hotel

Some of our study abroad partners include:

- University of California, USA
- University of Technology, Sydney
- University of Maryland, Baltimore County, USA
- Uppsala Universitet, Sweden
- Villanova University, Pennsylvania, USA
- University of Hertfordshire, England
- American University, Washington DC, USA
- University of Groningen, The Netherlands
- Clarkson University, New York, USA
- EBS Business School, Wiesbaden, Germany
- Montana State University, USA
- Katholieke Universiteit Leuven, Belgium
- HK University of Science and Technology, Hong Kong
- Curtin University, Perth
- ESC Rennes, France

For students abroad, tuition is through English and they can study both business and non-business modules.



I was fortunate enough to have an amazing internship with Aerogen which has led to me securing a full-time position with the company in Chicago. Everyone who took part in the global experience year gained invaluable professional and personal development. This internship combined with my studies provided me with a significant amount of confidence to really excel in my career.

Patrick Hynes-Foy – Sales Analyst, Aerogen

I am a huge advocate of the new four-year Commerce degree. At Facebook, we have a saying: 'fortune favours the bold' – be bold. Take the opportunity. Our world is changing at an unprecedented speed. To flourish, future graduates will need to adapt to an ever more global work environment. Since I've left NUI Galway, my career has taken me to Deloitte, Microsoft and Facebook, but I look back fondly on those years.

 **Majella Mungovan,**
Facebook EMEA Finance Director



COURSE FACTS

CAO Code: GY209

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
485

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, Mathematics, and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 40



KEY FACT

Students on the BComm (Global Experience) degree are guaranteed a work placement and/or study abroad opportunity in their third year.

FIND OUT MORE:

J.E. Cairnes School
of Business & Economics

+353 91 492 612

t

business@nuigalway.ie

e

www.nuigalway.ie/commerce

w

COURSE FACTS

CAO Code: GY201

Course Level: 8

Duration:

3 years (4-year option)

Minimum Entry Points 2017:
407

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, Mathematics, and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 270

KEY FACT

This programme offers a number of exciting opportunities for industry engagement, including mentoring from industry experts, which helps students develop the practical skills that make them work-ready.

FIND OUT MORE:

J.E. Cairnes School of Business & Economics

t +353 91 492 612

e business@nuigalway.ie

w www.nuigalway.ie/commerce

Bachelor of Commerce

100+ YRS

100+ YEARS OF THE B COMM AT NUI GALWAY

The BComm degree is a three-year course but with an option of a fourth year (see Global Experience below) that is designed to equip you with the business acumen and skills to achieve great success in your career. It is a general, broad business degree, but you also specialise in final year, matching your preferred area of specialisation with your interests, skills and abilities.

The areas of specialisation are: Accounting and Performance Measurement, Economics and Public Policy, Management of Human Resources, Marketing Management, Digital Business and Analytics, Finance, Business Law and International Business (See description and course outline on page 102).

As a B Comm student you start to develop oral, presentation, Excel, written and communication skills very early on in the programme. The focus on your personal and professional development is critical to achieving great success in the working world. Students continue to develop skills in second and final year in the Skills for Worklife and Innovation, Creativity and Enterprise modules.

Global Experience year

Students on the three-year Commerce programme have the opportunity to add an international experience dimension to their degree at the end of second year, when they may apply on a competitive basis to transfer from the three-year B Comm degree to the four-year B Comm (Global Experience) degree. Successful applicants can spend at least one semester of their third year at an international university studying business through English, either in the USA, China/Hong Kong, Australia or Europe (on Erasmus in, for example, The Netherlands, Sweden, France, Germany, Belgium, Denmark or the UK). Students also have an opportunity to work as an intern on work placement for at least one semester.



What I enjoyed most about this course was the fantastic opportunities afforded to students. For example, in second year, students participate in a "Skills to Succeed" module. This gives students an opportunity to contribute to projects in the wider community. My group and I travelled to Club-Napoca in Romania where our panel bid for Galway to become European Youth Capital in 2017. It was an honour to represent the city of Galway as well as NUI Galway.

Another enjoyable experience arose from the Innovation, Creativity and Enterprise (ICE) module. My team created "TipToTheTop", an Irish dancing aid to assist beginners. Our winning prize included funds and an office space to start up our business. I would strongly recommend anyone with a passion for business to participate in this course. I thoroughly enjoyed every moment of my time in Galway – the best three years of my life!

Cara Hegarty – Management Consulting Analyst, Accenture

Innovation, Creativity and Enterprise – ICE

A partnership with business to drive innovation with students

Final year students in the J.E. Cairnes School of Business & Economics are provided with the opportunity to put the business knowledge they have gained through their studies into practice through a module in Innovation, Creativity and Enterprise (ICE).

Developed in conjunction with entrepreneur Pádraig Ó Céidigh, the module involves partnering with local business leaders to provide opportunities for all students to engage in projects, requiring them to innovate in a variety of interesting areas in a business or community setting.

More than 30 local business and community leaders get involved each year, mentoring students in group-based projects.

ICE Group 'Coachbook' won the overall Enterprise Ireland Student Entrepreneur of the Year Award and have been named 'College Entrepreneur of the Year 2017'.

Career prospects

Commerce graduates are highly successful and sought after in all areas of business, including accounting, management consultancy, taxation, public service, commercial advisory services, economic policy advice, marketing, human resource management, information systems management, finance (including banking and insurance), personnel management, teaching and research.

Currently, B Comm graduates are employed in high-profile companies such as Adidas, Bank of Ireland, Coca Cola, Davy, Deloitte, ESB, Facebook, Fyffes, Google, Kingspan, Mars, Mazars, Ryanair, Smyths Toys, Sony, Toyota, GSK and Unipharm.

Further study

www.nuigalway.ie/cairnes/courses

Bachelor of Commerce (International)

This exciting four-year course in Commerce with a modern language (currently French, German or Spanish), will allow you to develop your language skills and live abroad while gaining valuable insights into international business and culture. It is the ideal international qualification for students who want to build an exciting career in another country or in an international firm, or who simply wish to significantly expand their career choices.

International links

In third year, students study modules in language and business at a university in France, Germany/Austria or Spain/Chile/Mexico. Study abroad destinations

also include French-speaking Clermont-Ferrand, Marseille, Montpellier, Strasbourg, Toulouse and Troyes; German-speaking Bamberg, Bochum, Göttingen, Linz, Nurnberg, Steyr and Trier; and Spanish-speaking Bilbao, Granada, Leon, Mexico City, Salamanca, Santiago, Valencia and Valladolid.

Career prospects

Graduates of this programme have found employment in EU institutions, accounting, management consultancy, marketing, human resource management, finance (including banking and insurance), and economic policy advisory services.

Further study

www.nuigalway.ie/cairnes/courses/

COURSE OUTLINE

Year One

- ▶ Principles of Microeconomics/ Macroeconomics
- ▶ Introduction to Management Accounting/ Financial Accounting
- ▶ Business Information Systems and Information Management for Business
- ▶ Mathematics and Statistics for Business
- ▶ Foundations of Marketing Thought
- ▶ Contemporary Management Thought
- ▶ French/German/Spanish

Year Two

- ▶ French/German/Spanish
- ▶ Inferential Statistical Methods for Business
- ▶ Marketing Management
- ▶ Applied Microeconomics for Business
- ▶ Management Accounting I
- ▶ Organisational Psychology
- ▶ Business Finance I or Work and Employment Relations
- ▶ Macroeconomics and the Business Environment or Business Law I
- ▶ Plus one optional module from the following:
 - Accounting
 - Economics
 - Management
 - Marketing
 - Statistics
 - Business Information Systems

Year Three

- ▶ Students follow modules in languages and business studies at a university in France, Germany/Austria, or Spain/Chile/Mexico.

Year Four

- ▶ Ireland in the Global Economy
- ▶ Ethics and Corporate Social Responsibility
- ▶ Business Strategy
- ▶ Innovation: Creativity and Enterprise
- ▶ French/German/Spanish
- ▶ Plus the opportunity to choose modules from the following areas:
 - Accounting and Performance Measurement
 - Economics and Public Policy
 - Management of Human Resources
 - Digital Business & Analytics
 - Marketing Management
 - Finance
 - Business Law
 - International Business



Spending four years studying Commerce with German was a decision that I will be forever grateful for. Studying German in university was a fantastic experience. Smaller interactive class sizes combined with dedicated lecturers greatly enhanced the learning experience. This course gave me the competitive edge through a combination of business and language skills to succeed in my career.

Emma Cleere – BComm (International),
Sales Executive at SiteMinder

COURSE FACTS

CAO Code:

French – GY202
German – GY203
Spanish – GY204

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:

GY202 – 476
GY203 – 476
GY204 – 473

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, Mathematics, and any two other subjects recognised for entry purposes. In addition:

GY202 – H3 in French is required
GY203 – H4 in German is required
GY204 – H4 in a modern European language other than Irish or English.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 15

KEY FACT

In third year, students spend a year abroad studying modules in languages and business.

FIND OUT MORE:

J.E. Cairnes School of
Business & Economics

+353 91 492 612

t

business@nuigalway.ie

e

www.nuigalway.ie/commerce

w

COURSE FACTS

CAO Code: GY206

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 430

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, Mathematics, and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 40



KEY FACT

EPAS accreditation is by the European Foundation for Management Development and means that the degree meets the highest international standards for management education.

FIND OUT MORE:

J.E. Cairnes School of Business & Economics

t +353 91 492 612

e business@nuigalway.ie

w www.nuigalway.ie/commerce

Bachelor of Science (Business Information Systems)

This four-year degree programme examines the use and management of technology in business environments. The programme is fully accredited by the European Foundation for Management Development (EPAS). It mixes business subjects with technology-focused subjects like programming, databases and systems analysis. It provides knowledge and skills in traditional business organisation and management together with skills and abilities in the enabling and underlying technologies on which organisations are becoming more reliant.

Work placement/international links

In third year, students are given the opportunity to apply their skills in a real business environment

for six to nine months. The BIS degree also offers the opportunity of a international study abroad programme in Europe or the US in second year.

Career prospects

There are excellent career opportunities for BIS graduates. Many students receive employment offers prior to graduation. Past graduates are currently employed in companies such as Google, Accenture, Dell, Deloitte, Microsoft, SAP, Intel, Cisco and Storm. Your degree will have a particular relevance for start-up enterprises, telecommunications, software companies, management consultancy and business and financial industries.

Further study

www.nuigalway.ie/cairnes/courses

COURSE OUTLINE

Year One

- ▶ Introduction to Management Accounting
- ▶ Principles of Microeconomics
- ▶ Business Information Systems
- ▶ Business Systems Analysis
- ▶ Information Systems Technology
- ▶ Business Application Development I
- ▶ Introduction to Financial Accounting
- ▶ Principles of Macroeconomics
- ▶ IS and Project Management
- ▶ Business Systems Design and Implementation
- ▶ Business Data Communications
- ▶ Business Application Development II

Year Two

- ▶ Quantitative Techniques for Business
 - ▶ Management Accounting I
 - ▶ Web and Interactive Media Design
 - ▶ Database Technologies
 - ▶ Advanced Application Development I
 - ▶ E-Business Strategy and Practice
 - ▶ Business Finance I
 - ▶ Enterprise Systems
 - ▶ Information and Operations Management
 - ▶ Advanced Application Development II
 - ▶ Decision Modelling and Analytics
- Plus one of the following:
- ▶ Marketing Principles
 - ▶ Skills for Business

Year Three

- ▶ Management

- ▶ Applied Systems Analysis
- ▶ E-Business Technologies
- ▶ Advanced Database Technologies
- ▶ Networks and Communications
- ▶ Professional Experience Programme
- ▶ Contemporary Project Management

Year Four

- ▶ Business Intelligence and Analytics
 - ▶ Information Systems Strategy and Planning
 - ▶ International Business
 - ▶ Business Strategy
 - ▶ Cloud Computing
- Plus one of the following:
- ▶ Applied Microeconomics for Business
 - ▶ Media and Marketing Communications
 - ▶ eMarketing
 - ▶ Operations Research
 - ▶ User Experience Design
 - ▶ Contemporary Project Management
 - ▶ Lean Principles for the IS Professional
 - ▶ Doing Business in China – Language & Culture I
 - ▶ Macroeconomics and the Business Environment
 - ▶ Introduction to Financial Economics
 - ▶ Economics of Public Policy
 - ▶ Management of Organisational Change
 - ▶ Cross Cultural Management
 - ▶ Global Marketing Logistics and Transportation
 - ▶ Operations Strategy
 - ▶ Innovation: Creativity and Enterprise
 - ▶ Doing Business in China – Language and Culture I & II



I decided to study BIS because of the wide range of subjects that were offered. This allowed me to find my strengths in areas of interest. After I graduated, I was offered a role with Google. This role allows me to work with businesses to help them grow their business through an online presence.

Kathleen Garrity – Business Information Systems, Google

Bachelor of Commerce (Accounting)

The B Comm (Accounting) degree at NUI Galway combines a broad-based business education with the advantages of a specialist programme for those interested in a career in accounting or a related discipline. Students on the programme particularly like the small class size, which enables them to build a close network of friendship and support. This programme offers excellent levels of exemptions from the examinations of all of the major professional accountancy and taxation practitioner bodies. Please see the website for full details.

Global Experience: Work placement/study abroad

Students have the opportunity to add an international experience dimension to their degree at the end of second year, when they can apply on a competitive basis to transfer from the three-year BComm (Accounting) degree to the four-year BComm (Accounting) with Global Experience degree. Successful applicants will spend one

semester of third year at a university studying business through English – either in Europe, America or further afield – and a second semester in a work placement. The students will then return to NUI Galway for fourth year to complete their degree. Students can also complete an accounting internship in the summer following their second year. Students completing relevant work experience can use the internship as a module for academic credit in their final year.

Career prospects

Our graduates have had excellent success in securing employment as trainee accountants in all types of accountancy practices. The majority of students have secured graduate employment prior to completing their degree. Graduates may also find employment in financial services, taxation, public sector, banking, manufacturing and other industries.

Further study

www.nuigalway.ie/cairnes/courses

COURSE OUTLINE

Year One

- ▶ Principles of Microeconomics/Macroeconomics
- ▶ Introduction to Management Accounting/ Financial Reporting
- ▶ Information Management for Business
- ▶ Mathematics and Statistics for Business
- ▶ Business Law I
- ▶ Skills for Success
- ▶ Contemporary Management Thought
- ▶ Foundations of Marketing Thought

- Economics of Public Policy
- Advanced Statistical Methods for Business
- Doing Business in China – Chinese Language and Culture I

Optional Global Experience Year

- ▶ One semester studying abroad in the USA or Europe
- ▶ One semester on work placement

Year Two

- ▶ Inferential Statistical Methods for Business
- ▶ Applied Microeconomics for Business
- ▶ Auditing, Assurance and Governance
- ▶ Management Accounting I
- ▶ Skills for Business
- ▶ International Financial Reporting II and III
- ▶ Macroeconomics and the Business Environment
- ▶ Business Finance I
- ▶ Information and Operations Management
- ▶ Business Law II
- ▶ Plus two optional subjects from the following:
 - Information Systems Management
 - Work and Employment Relations
 - Introduction to Financial Economics
 - The Psychology of Consumer Behaviour

Final Year

- ▶ Advanced Financial Accounting
- ▶ Management Accounting II and III
- ▶ Taxation I and II
- ▶ Business Finance II
- ▶ Innovation: Creativity and Enterprise
- ▶ Advanced Business Law
- ▶ Plus four optional modules from the following areas:
 - Economics
 - Operations/Logistics
 - Information Systems
 - Organisational & Human Resource Management
 - Marketing
 - Law
 - Accounting Internship



Moving into third year, I chose to do the Global Experience year. A four-month exchange programme was followed by a six-month work placement in PricewaterhouseCoopers. The BComm course allowed me to specifically focus on accounting, but also gave me an excellent opportunity to broaden my knowledge of other business subjects.

Patric Evason – B Comm (Accounting)

COURSE FACTS

CAO Code: GY207

Course Level: 8

Duration: 3 years (4 years with Global Experience year option)

Minimum Entry Points 2017: 444

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, Mathematics, and any two other subjects recognised for entry purposes.

Additional Requirements: A H4 in Accounting is also a requirement.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 30



KEY FACT

The majority of graduates secure employment prior to completing their degree.

FIND OUT MORE:

J.E. Cairnes School of Business & Economics

+353 91 492 308

t

business@nuigalway.ie

e

www.nuigalway.ie/commerce

w

COURSE FACTS

CAO Code: GY208

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
430

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, Mathematics, and any two other subjects recognised for entry purposes.

Additional Requirements: A H4 in Gaelige is also a requirement.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 15



KEY FACT

In third year, students undertake a semester-long work placement in an Irish-speaking environment.

FIND OUT MORE:

J.E. Cairnes School of Business & Economics

t +353 91 492 612

e business@nuigalway.ie

w www.nuigalway.ie/commerce

Bachelor of Commerce (Gaeilge)

This fantastic four-year course in Commerce includes the study of the Irish language, allowing students to develop their language skills while gaining valuable insights into business and culture.

The study focuses on the contemporary language in both the written and spoken forms and aural comprehension, with special emphasis being placed on communication skills appropriate to business studies. Business graduates who possess a proficiency in the Irish language are in high demand across various industries and sectors.

Gaeltacht Semester

Students will spend a full semester studying in Áras Mháirtín Uí Chadhain, an NUI Galway centre in An Cheathrú Rua.

Work placement

In third year, students partake in a semester-long internship in an Irish-speaking environment.

Acadamh na hOllscolaíochta Gaeilge will organise this invaluable work experience.

Students will be placed with either Údarás na Gaeltachta, one of their 400 client companies in various sectors, or other host organisations. Previous host organisations have included Gaillimh le Gaeilge, Foras na Gaeilge and Conradh na Gaeilge.

Career prospects

It is likely that graduates of this programme will find employment in teaching, Gaeltacht institutions, accounting, management consultancy, marketing, human resource management, finance (including banking and insurance), and economic policy advisory services. This course satisfies all of the Irish subject requirements for students who want to pursue careers as secondary school teachers

Further study

www.nuigalway.ie/cairnes/courses/

COURSE OUTLINE

Year One

- ▶ Principles of Microeconomics/Macroeconomics
- ▶ Introduction to Management Accounting/Financial Accounting
- ▶ Business Information Systems and Information Management for Business
- ▶ Mathematics and Statistics for Business
- ▶ Foundations of Marketing Thought
- ▶ Contemporary Management Thought
- ▶ Gaeilge

- Marketing
- Statistics
- Business Information Systems

Year Three

- ▶ Year Three of the programme is divided between a 30 ECTS internship programme in an Irish-speaking environment and 30 ECTS of Irish-medium studies at NUI Galway's Gaeltacht campus in An Cheathrú Rua.

Year Four

- ▶ Ireland in the Global Economy
- ▶ Ethics and Corporate Social Responsibility
- ▶ Business Strategy
- ▶ Innovation: Creativity and Enterprise
- ▶ Gaeilge
- ▶ Plus the opportunity to choose modules from the following areas:
 - Accounting & Performance Measurement
 - Economics & Public Policy
 - Management of Human Resources
 - Digital Business & Analytics
 - Marketing Management
 - Finance
 - Business Law
 - International Business
 - Operations Logistics



I chose this course as business and Irish were my favourite subjects in school. Last year I studied in An tAcadamh, An Cheathrú Rua, and undertake a work placement – a unique aspect of BComm (Gaeilge). This year allowed me to really develop my business and language skills and I feel it has prepared me for the working world. A smaller class size has also made it easy to make new friends for life.

Amy Hardiman – Final Year Student



“


The BComm gave me the basis for what I have achieved so far. At the age of 25, I launched my first company, based in the Middle East – Cobone.com – the largest eCommerce company in the region.


I won the ‘Emerging’ category in the Ernst & Young Entrepreneur of the Year awards. NUI Galway not only gives you an excellent education but also gives you the platform to compete on a world level.

Paul Kenny
BComm

Graduate Insight

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instagram.com/nuigalway_jecairnes/ 

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**Shannon College
of Hotel Management**

COURSE FACTS

CAO Code: GY261

Course Level: 8

Duration: 4 years and 9 months

Minimum Entry Points 2017: 507*

*including interview points.

See www.shannoncollege.com for more details.

Minimum A-Level Grades: For details contact Shannon College of Hotel Management +353(61) 712590

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and Minimum Grade O6/H7 in four subjects in the Leaving Certificate, which must include; Irish, English, another language, Mathematics and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements:

For details please contact Shannon College of Hotel Management +353(61) 712590

Average Intake: 85



KEY FACT

Students will spend a total of 21 months on paid work placement in the hotel industry during their degree programme.

FIND OUT MORE:

Shannon College of Hotel Management
A College of NUI Galway
Shannon Airport, Co. Clare

t +353 61 712 590

e info@shannoncollege.com

w www.shannoncollege.com

Bachelor of Business Studies (International Hotel Management)

LOCATION SHANNON

In 2015 Shannon College of Hotel Management became a College of NUI Galway. The BBS in International Hotel Management at Shannon College gives students the unique opportunity to combine professional practical training, language development, extensive business studies theory and hands-on work experience in the international hotel industry. This combination of practical learning and theory creates a dynamic, confident graduate who is well equipped to begin their career in business management in the hotel industry or in a host of other industries.

Students will gain international experience during their studies, making them highly sought after graduates. This has been reflected in the 100% employment record on graduation day since the college was founded. This is the perfect qualification for a student who is interested in a global profession that is varied, unpredictable, exciting and challenging, with boundless opportunities for career growth and progression.

Work placements

Shannon College has strong partnerships with industry, working with over 100 hotels across 16 countries worldwide. Students will work for a total of 21 months during their degree programme, gaining invaluable international experience within the hotel industry while also improving their language and communication skills. See www.shannoncollege.com for further details.

Career prospects

Shannon College of Hotel Management has maintained a 100% student employment record every year on graduation day. This unrivalled record is testament to the quality of Shannon College graduates, their readiness for industry, the structured work placements and the strong links with industry.

Further information

For additional information on accommodation, entry requirements, facilities and all other general queries, see www.shannoncollege.com.

COURSE OUTLINE

Year One

- ▶ Food and Beverage 1
- ▶ Accommodation Services
- ▶ Front Office and IT
- ▶ HACCP and Food Science
- ▶ Language 1
- ▶ Introduction to Management Accounting
- ▶ Introduction to Financial Accounting
- ▶ Principles of Management
- ▶ Quantitative Methods

- ▶ Human Resource Management
- ▶ Business Finance
- ▶ Management Accounting 1
- ▶ Marketing Principles
- ▶ Language 2

Year Two Placement

The Year Two work placement is a 12-month paid, professional placement in leading European hotels (France, Switzerland, Spain, Luxembourg, Belgium, Germany, UK and Ireland) to reinforce practical training in Year One, develop language skills and build knowledge of industry practice.

Year Four

- ▶ Strategic Management
- ▶ Performance Management and Cost Control
- ▶ Marketing Management
- ▶ International Human Resource Management
- ▶ Revenue Management
- ▶ Entrepreneurship
- ▶ Principles of Tourism
- ▶ Plus electives

Year Three

- ▶ Food and Beverage 2
- ▶ Hospitality and Business Law
- ▶ Rooms Division Management
- ▶ Economics for Hospitality
- ▶ IT for Business and Hospitality

Trainee Management Work Placement

At the end of Year Four, students commence a trainee management work placement for at least nine months until graduation. International hotel companies visit Shannon College to recruit students onto management development programmes or as direct hires in properties around the world.



Emphasis on presentation and attitude are held with the highest regard at Shannon College of Hotel Management and both are vital for an individual's mind-set to work in this business. Shannon College has a unique culture that strives on excellence through learning. The first-class lecturers and professional management team are the flag bearers, equipping students with the skill set required to be successful in the hospitality industry.

Colin Brown – BBS (International Hotel Management), currently Hotel Manager at the Lodge at Ashford Castle

Bachelor of Commerce (International Hotel Management)



In 2015 Shannon College of Hotel Management became a

College of NUI Galway. The BComm in International Hotel Management at Shannon College incorporates a year of studies at the NUI Galway campus in the fourth year. Students who choose this degree will develop a unique set of skills combining professional practical training, language development, hands-on work experience in the international hotel industry and extensive commerce theory specialising in a chosen business field.

Students will gain international experience during their studies, making them highly sought after graduates. This has been reflected in the 100% employment record on graduation day since the college was founded in 1951. This is a very unique and versatile qualification, perfect for a student who is interested in a career in the international hotel industry or business.

Work placement

Shannon College has strong partnerships with industry, working with over 100 hotels across 16 countries worldwide. Students will work for a total of 21 months during their degree programme, gaining invaluable international experience within the hotel industry while also improving their language and communication skills. See www.shannoncollege.com for further details.

Career prospects

Shannon College of Hotel Management has maintained a 100% student employment record every year on graduation day. This unrivalled record is testament to the quality of Shannon College graduates, their readiness for industry, the structured work placements and the strong links with industry.

Further information

For additional information on accommodation, entry requirements, facilities and all other general queries, see www.shannoncollege.com

COURSE OUTLINE

Year One includes

- ▶ Food and Beverage 1
- ▶ Accommodation Services
- ▶ Front Office and IT
- ▶ HACCP and Food Science
- ▶ Language 1
- ▶ Introduction to Management Accounting
- ▶ Introduction to Financial Accounting
- ▶ Principles of Management
- ▶ Quantitative Methods

- ▶ Business Finance
- ▶ Management Accounting 1
- ▶ Marketing Principles
- ▶ Language 2
- ▶ Food and Beverage 2

Year Four (at NUI Galway campus)

- ▶ Core Business Modules
- ▶ Plus specialise in a business discipline:
 - Accounting and Performance
 - Economics and Public Policy
 - Marketing Management
 - Management of Human Resources
 - Digital Business and Analytics
 - Finance

Year Two Placement

The Year Two work placement is a 12-month paid, professional placement in leading European hotels (France, Switzerland, Spain, Luxembourg, Belgium, Germany, UK and Ireland) to reinforce practical training in Year One, develop language skills and build knowledge of industry practice.

Trainee Management Work Placement

At the end of Year Four, students commence a trainee management work placement for at least nine months until graduation. International hotel companies visit Shannon College to recruit students onto management development programmes or as direct hires in properties around the world.

Year Three includes

- ▶ Rooms Division Management
- ▶ Economics for Hospitality
- ▶ Managerial Economics
- ▶ Human Resource Management



Being a graduate of Shannon College of Hotel Management is something I am very proud of. From the beginning, an emphasis was put on learning all the practical and business skills needed to succeed in the industry. Today, as a graduate of such an internationally respected college, I have the opportunity to work for the best hotels in the world.

Tracy Deane – BComm (International Hotel Management), now Assistant Front House Manager at the Westin Hotel, Dublin.

COURSE FACTS

CAO Code: GY262

Course Level: 8

Duration: 4 years and 9 months

Minimum Entry Points 2017: 665*
*including interview points. See www.shannoncollege.com for more details.

Minimum A-Level Grades:
For details contact Shannon College of Hotel Management +353 (61) 712590

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and Minimum Grade O6/H7 in four subjects in the Leaving Certificate, which must include: Irish, English, another language, Mathematics and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: For details contact Shannon College of Hotel Management +353 (61) 712590

Average Intake: 15



KEY FACT

Since 1951, Shannon College of Hotel Management has maintained a 100% student employment record every year on graduation day.

FIND OUT MORE:

Shannon College of Hotel Management
A College of NUI Galway
Shannon Airport, Co. Clare

+353 61 712 590	t
info@shannoncollege.com	e
www.shannoncollege.com	w

College of
**BUSINESS, PUBLIC
POLICY AND LAW**



SCHOOL OF LAW

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Bachelor of Civil Law

The Bachelor of Civil Law programme is the flagship law degree, offering a rich curriculum of core and optional legal subjects. Students on the programme are encouraged and assisted in acquiring skills in legal analysis, legal research, and written and oral communication. The programme provides a solid grounding in law and the academic foundation necessary to prepare for entry to the legal professions and a wide range of other careers.

All core law modules required for entry to the Law Society of Ireland, Blackhall Place, and The Honourable Society of King's Inns, in order to become a solicitor or barrister, are covered throughout the three years of the programme. One of the distinctive features of studying law at NUI Galway is the variety of optional modules open to students. Students can also choose to study a European language – either Legal French or Legal German.

If you have a keen interest in the law and you wish to take the required subjects to study for the legal professions in a single three-year degree, then the BCL is ideal for you. If you are unsure what path you would like to take, the BCL provides a set of skills and know-how that will help you to thrive in many different careers.

Work placement

The Bachelor of Civil Law programme provides an opportunity in final year for a number of students to participate in a clinical placement. This involves placement in a suitable work situation for eight to ten hours per week over ten weeks.

International links

At the end of second year, interested students may opt to join the BCL international programme, which involves spending third year at a university in either mainland Europe or other countries such as USA, Canada, Australia or China. These students then return to complete their degree programme in Galway in fourth year. Students studying languages also have the opportunity to study abroad in their third year.

Career prospects

The Bachelor of Civil Law degree provides excellent preparation for work in a legal advisory capacity in the private or public sector. Many graduates of the BCL programme undertake professional training and qualify as a solicitor or barrister. Our graduates also succeed in areas outside of professional legal practice, such as financial services, consultancy, the public sector, and industry.

Further study

www.nuigalway.ie/business-public-policy-law/school-of-law/courses/

COURSE FACTS

CAO Code: GY251

Course Level: 8

Duration: 3 years

Minimum Entry Points 2017: 430

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate including Irish, English, another language and any three other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 60

COURSE OUTLINE

Year One

- ▶ Constitutional Law
- ▶ Contract Law
- ▶ Law of Torts
- ▶ Irish Legal Systems
- ▶ Sociology of Law
- ▶ Legal Methods and Research I
- ▶ Legal Procedure
- ▶ Legal French/Legal German or Family Law

Year Two

- ▶ Administrative Law
- ▶ Company Law
- ▶ Criminal Law
- ▶ European Union Law
- ▶ Legal Methods and Research II
- ▶ Plus a number of options, including:
 - Health Law
 - Human Rights
 - Housing Law
 - Media Law

- Applied Legal Theory
- Criminal Justice
- Intellectual Property
- Alternative Dispute Resolution
- Information Technology Law
- Legal French/Legal German

Year Three

- ▶ Equity
- ▶ Land Law
- ▶ Plus a number of options, including:
 - Disability Law
 - Comparative Law
 - Criminology
 - Environmental Law
 - English Land Law
 - Family Law
 - Jurisprudence
 - Evidence
 - Legal French/Legal German



I really enjoyed my time as an undergraduate student at the School of Law. Since completing the BCL degree I have gone on to further studies in Internet Law and qualified as a New York State Attorney, before settling into a fulfilling role in the legal department at Facebook.

Ciara Duffy – Bachelor of Civil Law, now Law Enforcement Response Associate at Facebook.



KEY FACT

The BCL offers extracurricular opportunities to enhance your employability, including opportunities to volunteer with our Free Legal Advice Centre, avail of clinical legal placements, undertake an internship in Ireland or the United States, study a language, and participate in mootings competitions (simulated court cases). At the end of second year, students can choose to spend a year studying abroad.

FIND OUT MORE:

School of Law

+353 91 492 752



law@nuigalway.ie



www.nuigalway.ie/law



COURSE FACTS

CAO Code: GY250

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 392

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, Mathematics and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 60

KEY FACT

The B Corp Law allows students to take Law and Business subjects as well as languages. At the end of second year, students can choose to spend a year studying abroad (Europe, US, Canada or China). Additionally, to enhance employability, students may volunteer with our Free Legal Advice Centre, avail of work placements, undertake an internship in Ireland or the United States, study a language and participate in mooted competitions (simulated court cases). The B Corp opens a world of opportunities in Law and Business.

FIND OUT MORE:

School of Law

+353 91 492 752

law@nuigalway.ie

www.nuigalway.ie/law

Bachelor of Corporate Law (B Corp Law)

The Bachelor of Corporate Law four-year degree programme allows students interested in law and business to study a wide range of legal and business subjects. Students can also study a language (Legal German, Legal French or Spanish) and spend Year Three studying abroad, graduating with a B Corp Law international degree with their chosen language. Students not taking a language may also spend Year Three studying abroad, graduating with a B Corp Law international degree.

This is an accredited degree which allows students to take all the law subjects required for entry to the Law Society of Ireland, Blackhall Place, and The Honorable Society of King's Inns to become a solicitor or barrister. Therefore students no longer need to do the one-year LLB programme.

International links and internships

Students may opt to join the B Corp Law international

programme, which involves spending third year at a university in either mainland Europe or other countries such as USA, Canada, Australia or China. These students then return to complete their degree programme in Galway in fourth year. In addition to the exchange programmes, final year B Corp Law students may apply for fellowships in Ireland and the United States, e.g. the Attorney General and the DPP in Ireland, a Massachusetts appellate judge, Secretary of State's office, or the Suffolk County District Attorney's office.

Career prospects

The B Corp Law programme aims to prepare students for employment in the legal division of a company or business organisation, or for law related positions in banking, insurance, financial or other small, medium and larger organisations. Many graduates undertake professional training and qualify as a solicitor or barrister.

Further study

www.nuigalway.ie/law/courses

COURSE OUTLINE

Year One

- ▶ Constitutional Law
- ▶ Contract Law
- ▶ Law of Torts
- ▶ Irish Legal System
- ▶ Legal Methods and Research
- ▶ Introduction to Financial and Management Accounting and other business modules
- ▶ Language (Legal French/Legal German/Spanish) or Business Information Systems

Year Two

- ▶ Company Law
- ▶ Commercial Law
- ▶ European Union Law
- ▶ Economics
- ▶ Management Studies
- ▶ Entrepreneurial Venture Development
- ▶ Language or Marketing/Business Finance

Year Three

- ▶ Labour Law*
- ▶ Legal and Business Ethics*
 - Employment Relations
 - Work in a Global Context
 - Essay

Plus a number of options from the extensive list under Year Four.

Year Four

- ▶ Equity
- ▶ Land Law

- ▶ Essay
- ▶ Language
- ▶ Plus a number of core business modules
- ▶ Plus a number of options from an extensive list.

See sample below:

*available to study-abroad students in Year Four

Optional Law Modules

- Administrative Law
- Evidence
- Jurisprudence
- English Land Law
- Banking Law
- Consumer Law and Policy
- Moot Court
- Alternative Dispute Resolution
- Medical Device Law and Regulation
- Health and Safety Law

Optional Business Modules

- Management Accounting
- Business Finance
- Taxation
- Economics
- Marketing Principles
- Management of Organisational Change
- Management

Further information on all modules can be found at: www.nuigalway.ie/businesspublic-policy-law/school-of-law/courses/undergraduatecourses



Studying Corporate Law allowed me to broaden my horizons and helped me realise my full potential. I have met fascinating people along the way through lectures, societies and activities organised by the School of Law, including an internship at the Superior Courts in 2015. Corporate Law immerses students in both business and law modules, which open up a wide range of career opportunities after your degree.

Mahmoud Abukhadir – Bachelor of Corporate Law and LLB.
Winner of the A&L Goodbody Bold Ideas Competition 2012 and the Thomas Addis Emmet Fellowship 2015.

Bachelor of Arts (Joint-Honours) in Law

The BA (Joint-Honours) in Law programme gives students the opportunity to combine the study of law with the study of other Arts subjects. In first year, students take Law as one of their three subjects and they take two other subjects from the Arts group of subjects (see page 37). The average class size in first year is 200.

In Second Arts, there is a limit of 100 on the number of students admitted to Law. Places are allocated on academic merit, based on the results in the First Arts examination in Law.

The BA (Joint Honours) gives you a solid grounding in law while also providing you with a well-rounded degree. There is a wide variety of subjects to choose from. Furthermore, those who wish to qualify as a solicitor or barrister may proceed into the final year of the LLB programme in NUI Galway so that they can complete the additional core law subjects necessary to meet the entrance and examination requirements of the legal professional bodies, i.e. The Law Society of Ireland, Blackhall Place, and The Honorable Society of King's Inns.

Career prospects

While many graduates opt to go on to qualify as solicitors or barristers, a BA degree in Law is a recognised qualification for many careers, including working in journalism, the civil service, administration, non-governmental organisations and private industry.

International links

At the end of second year, interested students may opt to spend third year studying at a university in mainland Europe or other countries such as USA, Canada, Australia or China. These students would then return to complete their degree programme in Galway in final year.

Further study

www.nuigalway.ie/law/courses

COURSE FACTS

CAO Code: GY101

3 Years (BA Joint Honours)

4 Years (BA International)

Course Level: 8

Duration: 3 years

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/ H7 in the Leaving Certificate, including Irish, English, another language and three other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 200

COURSE OUTLINE

Year One

- ▶ Law:
 - Irish Legal System
 - Law of Torts
 - Legal Skills
- ▶ Plus two other subjects from the Arts subject groupings

Year Two

- ▶ Law:
 - Constitutional Law
 - Contract Law
 - European Human Rights
 - Sociology of Law
 - Legal Methods & Research
- ▶ Plus one of the other subjects chosen in first Year

Year Three

- ▶ Law:
 - European Union Law
 - Criminal Law
 - Administrative Law
- ▶ Plus the other subject chosen in second year



I decided to study law through the Bachelor of Arts because I was drawn to a career in international law and human rights. Choosing the Arts route gave me the flexibility to study law while also developing my language skills, and to approach the law from a more multidisciplinary basis.

Ruth Cormican – Bachelor of Arts (Law) and LLB.
Recipient of Thomson-Reuters-Round Hall Law Prize, Lexis Nexis Butterworths Law Prize, Suffolk University Law School (Boston) Internship and Fulbright Scholarship.



KEY FACT

The BA Law gives students a unique opportunity to study law with a choice of other Arts subjects on offer. Popular combinations include Law with Sociology and Politics or Languages or English or History.

FIND OUT MORE:

School of Law

+353 91 492 752

t

law@nuigalway.ie

e

www.nuigalway.ie/law

w

Law in Bachelor of Arts (Public and Social Policy)

This three-year degree programme aims to provide students with a detailed understanding of the sources of public and social policy, and the implications of that policy for social institutions, individuals and the political system. It draws on key elements of legal, social, political and economic theory, and aims to provide students with a clear understanding of the functioning of legal, political and economic systems. In their final year, students take some optional courses from all three disciplines: Economics, Law, and Sociology and Political Science. Thus, they develop specialisations in their chosen policy areas covering health, crime, family, economics, the environment, housing, human rights, social inclusion and other areas. Finally, all the strands of the course are drawn together in the Policy Seminar, which examines a range of issues from legal, economic, social and political perspectives.

The specific law subjects available in this programme are:

First Year: Key Issues in Irish Law, Irish Legal Systems, Law and Social Policy

Second Year: Sociology of Law, Constitutional Law, Health Law and Policy

Third Year: European Union Law and a choice of other law modules from an extensive range of options.

The BA (Public and Social Policy) provides a solid, innovative and attractive educational foundation in the policy-making process, and will open up career possibilities for graduates in central and local government, the EU, non-governmental organisations and other bodies involved in the policy process.

BA (Public and Social Policy) graduates wishing to pursue a career in law may be admitted to the LLB programme (the full law degree), and exempted from first year, leaving two years to complete. For further details please see page 73.

Law in Bachelor of Commerce

A range of law subjects, including Business Law, Company Law and European Union Law, is offered in the B Comm programmes. A number of B Comm graduates who have taken the required number of law subjects may be admitted to the full law degree (LLB) and exempted from first year.

Interested students should apply to the CAO for a place on one of the B Comm programmes. For further information on the B Comm programmes, see section beginning page 102.

How do I become a solicitor or barrister?

To become a solicitor, graduates must complete the professional training programme for solicitors with the Incorporated Law Society of Ireland, Blackhall Place, Dublin 7.

To become a barrister, graduates must undergo a one-year training programme with the barristers' professional body at King's Inns, Henrietta Street, Dublin 1, and subsequently they must 'devil' for at least a year with an experienced barrister. Students should check the latest entry requirements with the relevant professional bodies:

The Incorporated Law Society (solicitors)
www.lawsociety.ie

The King's Inns (barristers)
www.kingsinns.ie



NUI Galway law graduate Máire Whelan was the first woman to hold the office of Attorney General in the history of the state.

Máire Whelan SC was appointed to the Irish Court of Appeal since June 2017. She previously served as the 30th Attorney General of Ireland from 2011 to 2017.

Máire Whelan, a native of Kinvara, Co Galway, graduated from NUI Galway with a BA and LLB in the early 1980s. Subsequently she did a Master's in Law at King's College, London, specialising in International Law. She was called to the Irish Bar in 1985 and took silk in 2005. She practised mainly in the areas of Family Law and Property Law and is co-author of a book on the law relating to the National Assets Management Agency (NAMA).

She was Chairperson of the Free Legal Advice Centres (FLAC) Ltd and also served on the Property Registration Authority.

Pictured above: Máire Whelan SC, Former Attorney General



“

Throughout the Bachelor of Corporate Law degree I studied all the core law subjects, but many other subjects also, such as Human Rights Law and Sociology of Law. I did a moot court module that taught us how to deliver oral arguments in front of a panel of judges and I did a placement with a solicitor. I got a well-rounded degree from NUI Galway, taught by lecturers genuinely interested in their areas of expertise and in promoting the development of students.

Maggie Nic Aonghusa

Bachelor of Civil Law who went on to study at Oxford University

Graduate Insight



facebook.com/schooloflaw



[@NUIGLaw](https://twitter.com/NUIGLaw)



College of **ENGINEERING AND INFORMATICS**

At NUI Galway you will get a first-class education across all Engineering disciplines, taught by lecturers who are leading experts in their fields, and who will prepare you for an interesting and challenging future in your chosen engineering specialism. This coupled with the fact that we have Ireland's premier purpose-built and award-winning Alice Perry Engineering Building makes NUI Galway the first choice for anyone interested in studying Engineering.

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Women in Engineering



Dr Ellen Roche, (MIT Postdoctoral Research Fellow and NUI Galway Biomedical Graduate) pictured with Biomedical Engineering students, Lee-Ann Coughlan (L) and Niamh Kennedy(R) examining 3D printed hearts.


Become a Trailblazer

NUI Galway has a proud tradition of attracting and encouraging high-achieving young women to follow their academic interests to pursue a career in engineering. Our award-winning engineering building is named after trailblazer, Alice Perry, the first female engineering graduate anywhere in Ireland or the UK. She graduated from NUI Galway in 1906, top of her Civil Engineering class.

The unprecedented demand for engineering talent in Ireland and abroad is set to continue unabated over the next number of years and NUI Galway is to the forefront in helping prepare young talented women to access these global opportunities.

The University has recently introduced the Máire Brazil Scholarship in Civil Engineering. This will be awarded to the eligible female candidate who demonstrates the highest overall grade in her first year university exams in engineering. Successful candidates will receive a Scholarship of €2,000 each year for 3 years of study.

In the last number of years the University has seen more and more young women choose a career in engineering as they recognise the variety of well-paid opportunities available to them in critical areas such as technology, engineering and medtech.



Second-year engineering student Laura Drudy gets set to race the Geec at Shell Eco-marathon Europe in London. To find out more, visit www.theGeec.ie.



“

Studying engineering at NUI Galway was a no brainer for me. The facilities on offer for engineering students are second to none. When you combine this with the student orientated lifestyle of Galway, the choice was an easy one.

Currently, I am finishing out the final weeks of my 8-month Professional Experience Programme placement which I spent working in Thermoking.

This placement has given me a clearer perspective on where I would like my career to take me after the completion of my degree. I don't think I would have received such insight from a shorter placement.

Studying engineering in NUI Galway will give you a degree with endless opportunities and I would highly recommend it to any student.

Robert Kenny – Mechanical Engineering (GY405), 4th year.

Professional Experience (PEP)

In their third year students of engineering have the opportunity to undertake a professional work placement of up to 8 months.

“

The Professional Experience programme has been a valuable part of my engineering degree at NUI Galway... Getting the opportunity to work with a company like Aerogan, in an industrial engineering setting, has provided me with a real insight into the professional world.

Working in a company is very different to university life, but there is plenty of opportunity to build on skills learned during the semester. This work experience will be invaluable to me in deciding the direction of my career after graduation.

Cathal Breathnach – Electronic & Computer Engineering (GY406), 4th Year.



COURSE FACTS

CAO Code: GY401

Course Level: 8

Duration: 1 year – students then transfer into a denominated programme

Minimum Entry Points 2017: 401

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) or Technology, and any two other subjects recognised for entry purposes. In addition, students must obtain a minimum of Grade H4 in the Higher Level Leaving Certificate paper in Mathematics or, alternatively, obtain a pass in the Special Engineering Entrance Examination in Mathematics (held in the University).

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 160-170

KEY FACT

Undenominated Engineering allows you to study a one-year general programme before going on to specialise in your chosen field in second year.

FIND OUT MORE:

Dr. Mark G. Healy, Civil Engineering, College of Engineering and Informatics

+353 91 495364 **t**

mark.healy@nuigalway.ie **e**

www.nuigalway.ie/engineering-informatics **w**

Undenominated Engineering

Engineering is a wide area, covering such fields as civil engineering, mechanics, electronics and computer technology. This course offers you the option of studying engineering in a general way for a year before going on to specialise in your chosen field in second year.

In first year, you get to explore different areas of engineering, allowing you the time you need to find the discipline that is right for you. On successful completion of your first-year exams, you will be able to apply to transfer to the second year of one of the programmes listed below:

- Energy Systems Engineering
- Civil Engineering
- Project & Construction Management
- Electronic & Computer Engineering
- Electrical & Electronic Engineering
- Mechanical Engineering
- Biomedical Engineering
- Computer Science & Information Technology

Allocation of places may be based on overall performance in 1st year.

Work placement

All students undertake a Professional Experience Programme (PEP) during third year. The PEP typically lasts between five and eight months (January or April to August). This Professional Experience Programme gives you an opportunity to work on projects relevant to your course of

study and significantly improve your chances of obtaining employment after graduation. In the event that no external placement is available, students will be given projects on campus.

There are also a number of opportunities for students to undertake their PEP abroad.

International links

Each engineering programme has strong teaching and research links with major international universities, companies and research institutes in countries such as Germany, the UK, France, Poland, the USA, China and Brazil. Students have completed work placements, research placements and teaching semesters in various international locations.

Career prospects

As you branch into a specialised programme in second year, your career direction will depend on which programme you choose in second year. However, across engineering and informatics career prospects for all graduates are extremely positive.

Further study

Students branch into one of the eight denominated Engineering programmes in second year depending on which type of Engineering they are interested in and wish to pursue. You will continue to study that particular area for the remainder of your chosen four-year programme.

COURSE OUTLINE

Year One

- ▶ Engineering Calculus
- ▶ Engineering Mathematical Methods
- ▶ Engineering Mechanics
- ▶ Engineering Chemistry
- ▶ Engineering Physics
- ▶ Fundamentals of Engineering
- ▶ Engineering Graphics
- ▶ Engineering Design
- ▶ Engineering Computing

Year Two

Choose to follow one of the following denominated programmes:

- ▶ Energy Systems Engineering

- ▶ Civil Engineering
- ▶ Project & Construction Management
- ▶ Electronic & Computer Engineering
- ▶ Electrical & Electronic Engineering
- ▶ Mechanical Engineering
- ▶ Biomedical Engineering
- ▶ Computer Science & Information Technology

Year Three

Follow chosen course of Engineering (including work placement)

Year Four

Follow chosen course of Engineering



I would strongly recommend Undenominated to anyone considering Engineering; it gives you an opportunity to experience all disciplines. The course is really interesting. I got a chance to apply all of my knowledge of maths and science to practical situations through the design projects in semester two.

Laura Dennehy – BE (Energy Systems)

Bachelor of Engineering (Civil)

Civil Engineering is the profession concerned with the planning, design, construction and maintenance of the built environment. It encompasses structures ranging from houses and commercial buildings to motorways, rail networks, and water and wastewater treatment facilities. During a degree in Civil Engineering, you will develop scientific, technical, organisational, computing and communication skills needed for a challenging and rewarding career as a civil engineer.

Work placement

A five-month work placement with a civil engineering firm takes place during your third year of study. This Professional Experience Programme gives students an opportunity to work on real-world projects relevant to the programme and significantly improves your attractiveness to employers.

International links

During the programme, it is likely that there will be opportunities to spend a semester or get some work experience abroad. The degree is accredited by Engineers Ireland, and it is

recognised internationally under the Washington Accord, so the skills you learn will give you opportunities to work worldwide.

Career prospects

There is currently a shortage of Civil Engineers in Ireland as the economy recovers from the recession. Our graduates go onto careers in civil engineering design consultants, civil engineering contractors, local authorities and government bodies, energy (oil, gas, wind, wave) and mining companies, overseas development and other non-engineering careers. Recent employers include RPS, Ryan Hanley Consulting Engineers and Tobin Consulting Engineers.

Further study

When you finish your degree you will have the option to pursue a nine-month ME (Level 9) in Civil Engineering. This taught Master's will provide you with the extra technical knowledge and leadership/management skills which are required, along with sufficient responsible experience, to become a Chartered Engineer. You can also choose to do independent research into a specialised topic under the supervision of a lecturer, leading to either a Master's degree (Level 9) or PhD (Level 10) by research.

COURSE OUTLINE

<p>Year One</p> <ul style="list-style-type: none"> ▶ Engineering Calculus ▶ Engineering Mathematical Methods ▶ Engineering Mechanics ▶ Engineering Chemistry ▶ Engineering Physics ▶ Fundamentals of Engineering ▶ Engineering Graphics ▶ Engineering Design ▶ Engineering Computing 	<p>Year Three</p> <ul style="list-style-type: none"> ▶ Solids and Structures ▶ Geomechanics & Geology ▶ Engineering Hydraulics ▶ Environmental Engineering ▶ Transportation Systems and Infrastructure ▶ Construction Operations ▶ Water Engineering Design and Practice ▶ Design of Structures <p>Toward the end of third year, students undertake a five-month work placement</p>
<p>Year Two</p> <ul style="list-style-type: none"> ▶ Mathematics & Applied ▶ Mathematics ▶ Engineering Materials ▶ Thermodynamics and Fluid Mechanics ▶ Electronic Instrumentation & Sensors ▶ Principles of Building ▶ Engineering Hydraulics ▶ Civil Engineering Materials & Design ▶ Building Information Modelling ▶ Strength of Materials 	<p>Year Four</p> <ul style="list-style-type: none"> ▶ Civil Engineering Project ▶ Design of Structures ▶ Geotechnical Engineering ▶ Coastal and Offshore Engineering ▶ Structural Analysis ▶ Project Management ▶ Design of Sustainable Environmental Systems ▶ Hydrology and Water Resource Engineering ▶ Energy in Buildings



In my opinion, there is no better place than NUI Galway to complete an engineering degree due to the state-of-the-art facilities within the new Engineering Building. The Civil Engineering degree offers great diversity in terms of subjects taught and prepares you well for a variety of careers.

Kerril Lindsay – BE (Civil)

COURSE FACTS

CAO Code: GY402

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 424

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) or Technology, and any two other subjects recognised for entry purposes. In addition, students must obtain a minimum of Grade H4 in the Higher Level Leaving Certificate paper in Mathematics or, alternatively, obtain a pass in the Special Engineering Entrance Examination in Mathematics (held in the University).

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 50

KEY FACT

Voted Ireland's favourite new building in 2012, NUI Galway's Alice Perry Engineering Building is purpose-built for learning about and researching engineering.

FIND OUT MORE:

Brid Flaherty, Civil Engineering,
College of Engineering and Informatics

+353 91 492 170

t

brid.flaherty@nuigalway.ie

e

[www.nuigalway.ie/
engineering-informatics](http://www.nuigalway.ie/engineering-informatics)

w

COURSE FACTS

CAO Code: GY405

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 405

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) or Technology, and any two other subjects recognised for entry purposes. In addition, students must obtain a minimum of Grade H4 in the Higher Level Leaving Certificate paper in Mathematics or, alternatively, obtain a pass in the Special Engineering Entrance Examination in Mathematics (held in the University).

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 40

KEY FACT

NUI Galway mechanical engineering students are part of the team that designs, builds and races an electric car that's over 100 times more efficient than most road cars! Find out more at www.theGeec.ie.

FIND OUT MORE:

Michelle Broderick, Mechanical Engineering, College of Engineering and Informatics

+353 91 492 223



michelle.broderick@nuigalway.ie



www.nuigalway.ie/mecheng



Bachelor of Engineering (Mechanical)

Mechanical Engineering is about designing and making all the parts and machines you see around you, from a hard disk drive to a jet aircraft to a wind turbine to a hip implant. Anything that moves (and many things that don't) are part of the world of mechanical engineering. Mechanical Engineers are often at the centre of the innovation process, from the first spark of an invention, to design, prototyping, testing and right through to finished manufactured and packaged products that make life better.

Work placement

You will undertake an eight-month work placement during your third year of study. This Professional Experience Programme gives you an opportunity to work in companies on projects relevant to mechanical engineering, and significantly improves your chances of obtaining employment after graduation. Students have been placed with ESB, Intel, Lufthansa Technik, Medtronic, Wood Group Kenny, Reinshaw and many other companies.

International links

In third year, students have the possibility of

spending a semester at Purdue University, a leading US engineering school. Several overseas placements are also available each year, in the USA, Germany and the UK.

Career prospects

Our graduates are highly sought after by employers and go on to pursue diverse career opportunities including research and development, design, innovation, manufacturing and management. Recent employers include Aerogen, Rolls-Royce, Boston Scientific, ÉireComposites and OpenHydro.

Further study

Students can advance to master's level (ME) through our one-year taught master's programme Master's of Mechanical Engineering (September-June) following successful completion of their undergraduate programme, subject to a sufficient standard (Second Class Honours minimum). This programme is designed to meet Engineers Ireland's criterion for Level 9 degrees, providing graduates with a route to Chartered Engineering status that will be recognised worldwide. Mechanical Engineering also has two additional level 9 degrees, the Master of Science in Mechanical Engineering (12 months) and the Master of Applied Science in Enterprise Systems.

COURSE OUTLINE

Year One

- ▶ Engineering Calculus
- ▶ Engineering Mathematical Methods
- ▶ Engineering Mechanics
- ▶ Engineering Chemistry
- ▶ Engineering Physics
- ▶ Fundamentals of Engineering
- ▶ Engineering Graphics
- ▶ Engineering Design
- ▶ Engineering Computing

- ▶ Thermodynamics and Heat Transfer
- ▶ Fluid Dynamics
- ▶ Automated Systems
- ▶ Mechanical Vibrations
- ▶ Electromechanical Power Conversion
- ▶ Linear Control Systems
- ▶ Quality Systems
- ▶ Project Management for Engineers
- ▶ Introduction to Regulatory Affairs in Manufacturing
- ▶ Professional Skills

In semester two of third year, students undertake an eight-month work placement.

Year Two

- ▶ Mathematics & Applied Mathematics
- ▶ Electronic Instrumentation and Sensors
- ▶ Strength of Materials
- ▶ Thermodynamics and Fluid Mechanics
- ▶ Machine Design and Manufacturing Technology
- ▶ Electrical Circuits and Systems
- ▶ CAD & Design Project
- ▶ Engineering Statistics
- ▶ Fundamentals of Operations Engineering
- ▶ Materials 1

Year Four

- ▶ Individual Fourth Year Project
- ▶ Advanced Mechanical Analysis and Design
- ▶ Computational Methods in Engineering Analysis
- ▶ Energy Conversion
- ▶ Polymer Engineering
- ▶ Machine Design Project

Plus a choice of three of the following specialist modules: Turbomachines and Advanced Fluid Dynamics, Power Systems, Biomechanics, Combustion Science and Engineering, Lean Systems, Systems Reliability, Safety Engineering.

Year Three

- ▶ Mechanical Analysis & Design



I have an interest in learning all about the machines which fill our world today and the possibilities for the machines and ideas which will shape the future. It is a broad discipline, relevant to nearly every industry and organisation, including my own career in the Defence Forces.

Donncha Lenihan – BE (Mechanical Engineering)

Bachelor of Engineering (Electronic and Computer)

Electronic and computer engineers design computer systems such as tablet computers, communications systems (smart phones, computer networks, broadband internet, wireless mobile networking), medical devices (patient-worn monitors, hospital-based systems), energy systems, next generation smart manufacturing systems and transportation systems (cars, buses, trains, aeroplanes). Electronic and computer engineers also write software such as mobile apps and internet applications.

Work placement

During your third year you will undertake an eight-month (January to August) work placement. The placement allows you to experience the real world of engineering and gives you your first taste of the excitement of working in this highly innovative field.

International links

This degree is accredited by Engineers Ireland and is therefore recognised internationally as a Level 8 degree qualification in engineering. In recent years, students are finding increasing opportunities in third-year placements and in graduate employment abroad.

Career prospects

The programme offers a passport to national and international career opportunities in a diverse range of industries, utilities and other organisations that use electronic and computer engineering expertise. Throughout Ireland, there are numerous smaller companies thriving in a very buoyant technology market. Several of our graduates have even gone on to start their own companies. Recent graduates are working with Valeo, Intel, Cisco and Fidelity.

Further study

When you finish your degree you will have the option to advance to master's level (ME) through our one year taught master's programme (September-June) subject to a sufficient standard (Second Class Honours minimum) being achieved. This programme is an integrated follow-on to the BE programme and is designed to meet Engineers Ireland's criterion for Level 9 degrees, providing graduates with a route to Chartered Engineering status that is recognised worldwide.

For further information, go to: www.nuigalway.ie/engineering-informatics/prospectivestudents/postgraduatestudents

COURSE OUTLINE

Year One

- ▶ Engineering Calculus
- ▶ Engineering Mathematical Methods
- ▶ Engineering Mechanics
- ▶ Engineering Chemistry
- ▶ Engineering Physics
- ▶ Fundamentals of Engineering
- ▶ Engineering Graphics
- ▶ Engineering Design
- ▶ Engineering Computing

Year Two

- ▶ Mathematics and Applied Mathematics
- ▶ Engineering Statistics
- ▶ Communication Systems Engineering
- ▶ Electronic Instrumentation and Sensors
- ▶ Electrical Circuits and Systems
- ▶ Analogue Systems Design
- ▶ Digital Systems
- ▶ Microprocessors Systems Engineering
- ▶ Object Oriented Programming (OOP)
- ▶ OOP: Data Structures and Algorithms
- ▶ Fundamentals of EM Theory

Year Three

- ▶ Professional Skills
- ▶ Project Management for Engineers
- ▶ Embedded Systems Applications Programming
- ▶ Programming
- ▶ Digital Systems
- ▶ Analogue Systems Design
- ▶ Signals and Communications
- ▶ Database Systems
- ▶ Communication Signals and Systems

In semester two of third year, students undertake an eight-month work placement

Year Four

- ▶ System on Chip Design
- ▶ Engineering Electromagnetics
- ▶ Digital Signal Processing
- ▶ Telecommunications Software Applications
- ▶ Communications and Signal Processing Applications
- ▶ Distributed Systems and Co-Operative Computing
- ▶ Real-Time Systems
- ▶ Software Engineering
- ▶ Machine Learning and Data Mining
- ▶ Project



Electronic and Computer Engineering opens the door to some of the fastest growing areas of technology. It gives students a solid grounding in both hardware and software, and the Professional Experience Programme gives the opportunity to gain invaluable industry experience. NUI Galway is home to one of the best electronic/computer engineering departments in the country, with courses delivered by experts in their fields.

Gerard O'Leary – BE (Electronic and Computer)

COURSE FACTS

CAO Code: GY406

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 444

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum

Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) or Technology, and any two other subjects recognised for entry purposes. In addition, students must obtain a minimum of Grade H4 in the Higher Level Leaving Certificate paper in Mathematics or, alternatively, obtain a pass in the Special Engineering Entrance Examination in Mathematics (held in the University).

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 20

KEY FACT

The Electronic and Computer Engineering programme equips graduates with the skills to contribute strongly to the smartphone revolution.

FIND OUT MORE:

Mary Costello, Electrical and Electronic Engineering, College of Engineering and Informatics

+353 91 492 728

t

electronic@nuigalway.ie

e

www.nuigalway.ie/engineering-informatics

w

COURSE FACTS

CAO Code: GY408

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 480

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) or Technology, and any two other subjects recognised for entry purposes. In addition, students must obtain a minimum of Grade H4 in the Higher Level Leaving Certificate paper in Mathematics or, alternatively, obtain a pass in the Special Engineering Entrance Examination in Mathematics (held in the University).

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 40

KEY FACT

18 of the world's top 25 medical technology companies have a base in Ireland and 50% of the 450 med-tech companies based here are indigenous. (www.imda.ie)

FIND OUT MORE:

Jane Bowman, Biomedical Engineering, College of Engineering and Informatics

+353 91 492 723

t

jane.bowman@nuigalway.ie

e

www.nuigalway.ie/engineering-informatics

w

Bachelor of Engineering (Biomedical)

BioMed

NUI GALWAY IS IRELAND'S LEADING UNIVERSITY FOR BIOMEDICAL TEACHING AND RESEARCH

NUI Galway is Ireland's leading university for Biomedical Engineering. This exciting area of study involves the design and development of medical devices and technologies to improve healthcare. Key areas of biomedical engineering include cardiovascular devices (e.g. stents and heart valve replacements), orthopaedic devices (e.g. hip/shoulder/knee replacements), nano-particle drug delivery and key-hole surgery technologies, and regenerative medicine. Galway is a major European hub for the hi-tech medical device sector and several leading companies were involved in the design of the course.

Work placement

In third year our students undertake an eight-month (January-August) work placement. All leading Irish-based medical technology companies participate in our work-placement programme including Medtronic, Boston Scientific, Veyan, Aerogen and Neuravi. We also provide opportunities for students to pursue international work placements.

International links

This programme has strong international links with Purdue University (Indiana, USA), Georgia Institute of Technology (Atlanta, USA), Politecnico

di Milano (Italy) and RWTH Aachen (Germany), all of which are international centres of excellence in Biomedical Engineering.

Career prospects

Career prospects are excellent, both in terms of an exceptionally high employment rate upon graduation, and in terms of career progression, many of our graduates have gone on to become leaders in the medical technology sector, both in multinational and start-up companies. Recent employers of our graduates include Boston Scientific, Novartis, Aerogen and Medtronic.

Further study

If students meet a sufficient standard (Second Class Honours minimum) in the undergraduate programme they can choose to progress to a master's or PhD post graduate programme. The programme is designed to meet Engineers Ireland's criterion for Level 9 qualifications. In our PhD programme students develop highly innovative state-of-the-art solutions to current problems in biomedical engineering, frequently leading to new medical devices or strategies for treatment of disease.

For further information, go to: www.nuigalway.ie/engineering-informatics/prospectivestudents/postgraduatestudents

COURSE OUTLINE

Year One

- ▶ Engineering Calculus
- ▶ Engineering Mathematical Methods
- ▶ Engineering Mechanics
- ▶ Engineering Chemistry
- ▶ Engineering Physics
- ▶ Fundamentals of Engineering
- ▶ Engineering Graphics
- ▶ Engineering Design
- ▶ Engineering Computing

- ▶ Human Body Function
 - ▶ Principles of Biomaterials
 - ▶ Mechanical Analysis & Design
 - ▶ Fluid Dynamics
 - ▶ Automated Systems
 - ▶ Quality Systems
 - ▶ Project Management
 - ▶ Regulatory Affairs
- In semester two of third year, students undertake an eight-month work placement

Year Two

- ▶ Human Body Structure
- ▶ Introduction to Biomaterials
- ▶ CADD and Design Project
- ▶ Machine Design and Manufacturing Technology
- ▶ Electronic Instrumentation and Sensors
- ▶ Thermodynamics and Fluid Mechanics
- ▶ Materials
- ▶ Strength of Materials
- ▶ Mathematics & Applied Mathematics
- ▶ Engineering Statistics

Year Four

- ▶ Medical Implant & Device Design
- ▶ Biomechanics
- ▶ Tissue Engineering
- ▶ Engineering Analysis for Regulatory Approval
- ▶ Elements of Pathology
- ▶ Polymer Engineering
- ▶ Computational Methods in Engineering Analysis
- ▶ Thermodynamics and Heat Transfer
- ▶ Biotransport
- ▶ Biomedical Engineering
- ▶ Biomedical Engineering Project

Year Three

- ▶ Surgical and Medical Biodesign



Biomedical Engineering is an exciting and rapidly expanding field. The course allows students to learn about new emerging technologies, providing the ability to prolong and improve the quality of people's lives. The fact that technologies being developed by biomedical engineers are continually improving the lives of people is a highly satisfying result of the work we do.

Orla McGee – BE (Biomedical)

Bachelor of Science (Project & Construction Management)

This degree is an interdisciplinary degree programme that sets out to develop the technical, business, managerial and interpersonal skills needed to succeed in industry. Becoming a project and construction manager will mean you will learn about managerial and accounting principles, human resource management and gain an insight into the concepts of financial management. Other areas of study include health and safety law, quality management and planning.

Work placement

In third year you will complete a work placement as part of the Professional Experience Programme (PEP), which gives you a chance to work in a company for up to five months. There are a wide range of placement opportunities available. Students have obtained placements with companies and organisations in Ireland, as well as in countries around the world, ranging from the UK to developing countries such as Zambia.

International links

Students who have studied for the BSc degree

in Project & Construction Management have undertaken work placements as part of the Professional Experience Programme. Our programme has strong links with American universities and companies, which could allow students to spend some time in the US also during their studies.

Career prospects

Our graduates are working in a wide range of industries and positions. Recent employers of our graduates include Bord Gáis Networks, Covidien, RPS Group, AECOM, Morrisroe Construction, Mercury Engineering, Farcon, and Pdraig Arthur & Associates.

Further study

The PhD and MEngSc degrees are obtained through doing research work, with an optional minor taught element in the case of the MEngSc. Students specialise in one of the discipline's various areas of research, working with a high degree of independence and becoming experts on their chosen topics. This work is usually presented at international conferences and published in journals.

COURSE OUTLINE

Year One

- ▶ Mathematical Studies
- ▶ Introduction to Physics
- ▶ Engineering Graphics
- ▶ Introduction to Engineering & Design
- ▶ Fundamentals of Project & Construction Management
- ▶ Engineering Computing
- ▶ Financial Accounting
- ▶ Management
- ▶ Management Accounting

Year Two

- ▶ Health & Safety Law
- ▶ Building Information Modelling (BIM)
- ▶ Strength of Materials
- ▶ Principles of Building
- ▶ Civil Engineering Materials & Design
- ▶ Business Law
- ▶ Management Accounting
- ▶ Fundamentals of Operations Engineering
- ▶ Project Planning & Organisation
- ▶ Introduction to Statistical Data & Probability

Year Three

- ▶ Economics
- ▶ Operations Research
- ▶ Human Resource Management
- ▶ Construction Operations
- ▶ Project Planning & Organisation
- ▶ Transportation Systems & Infrastructure
- ▶ Geomechanics & Geology
- ▶ Physics of the Environment
- ▶ Design of Structures
- ▶ Professional Practice
- ▶ Toward the end of third year, students undertake a five-month work placement

Year Four

- ▶ Project Management
- ▶ Estimates & Costing
- ▶ Management of Organisational Change
- ▶ Quality Systems
- ▶ Technology Innovation & Entrepreneurship
- ▶ The Built Environment
- ▶ Safety & Construction
- ▶ Managerial Economics
- ▶ Business Law



Project and Construction Management at NUI Galway was an easy choice as I had an interest in the construction industry, specifically project planning and scheduling. This course has provided me with essential knowledge and skills, which will prove useful in a number of possible job opportunities within construction or in industries such as biopharma, technology and science.

Martin Gallagher – BSc (Project & Construction Management)

COURSE FACTS

CAO Code: GY410

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 370

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: : Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) or Technology, and any two other subjects recognised for entry purposes. In addition, students must obtain a minimum Grade O2 or H6 in Mathematics or alternatively obtain a pass in the Special Engineering Entrance Examination in Mathematics (held in the University).

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 20

KEY FACT

The Project Management Institute (PMI) estimates that more than 15 million new project management related roles will be created globally across engineering industries by 2020.

FIND OUT MORE:

Brid Flaherty, Civil Engineering
College of Engineering and Informatics

+353 91 492 170

t

brid.flaherty@nuigalway.ie

e

[www.nuigalway.ie/
engineering-informatics](http://www.nuigalway.ie/engineering-informatics)

w

COURSE FACTS

CAO Code: GY413

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
468

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) or Technology, and any two other subjects recognised for entry purposes. In addition, students must obtain a minimum of Grade H4 in the Higher Level Leaving Certificate paper in Mathematics or, alternatively, obtain a pass in the Special Engineering Entrance Examination in Mathematics (held in the University).

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 40

KEY FACT

The 2015 Energy Systems Engineering Graduate Employment Survey shows 94% of graduates are in full-time employment or study less than six months after graduation.

FIND OUT MORE:

Energy Systems Engineering,
College of Engineering and Informatics

+353 91 492 664

t

EnergyEng@nuigalway.ie

e

<http://www.nuigalway.ie/courses/undergraduate-courses/energy-systems-engineering.html>

w

Bachelor of Engineering (Energy Systems)

How do we provide clean, affordable, reliable energy for everybody, while protecting our environment? This is one of the most important questions facing humanity today. Energy Systems Engineers are the people who are transforming the way we use and produce energy. Energy Systems Engineers can be found in companies that design and build giant wind turbines, in the control room of the national network of power stations, and in the medical device manufacturing plants that operate their own power stations to meet their energy needs.

Work placement

In third year, you will go on work placement for eight months in an Energy Systems Engineering-related company. Employers include ESB, SSE Renewables, Thermo King, DP Energy, Wood Group Kenny, Eirgrid, Shell, Medtronic and Boston Scientific. Many of our students have completed their work placement overseas, in places like the UK, the US, Germany and Australia.

International links

Energy Systems Engineering students have created strong and growing links with the Institute for Solar Energy in Germany and the University of Copenhagen Green Campus.

Career prospects

Our graduates are employed at some of the world's leading companies, including First Transportation, Smurfit Kappa, JF Nuclear, AECOM, Kingspan, MCS Kenny, Texas Instruments, Bord na Móna, ESB, Alstom and Arteria.

Further study

Students can proceed to the one-year taught Level 9 Master's degree in Energy Systems Engineering (subject to an entry standard). This programme is an integrated follow-on to the BE programme, opening up more employment opportunities, and providing a direct route to Chartered Engineer accreditation. Some graduates proceed to a PhD research degree (with scholarship) or go on to further study in international universities including MIT (Massachusetts Institute of Technology, USA) and the Technical University of Delft (Netherlands).

COURSE OUTLINE

Year One

- ▶ Engineering Calculus
- ▶ Engineering Mathematical Methods
- ▶ Engineering Mechanics
- ▶ Engineering Chemistry
- ▶ Engineering Physics
- ▶ Fundamentals of Engineering
- ▶ Engineering Graphics
- ▶ Engineering Design
- ▶ Engineering Computing

- ▶ Energy Systems Engineering
- ▶ Design Project
- ▶ Fluid Dynamics
- ▶ Linear Control Systems
- ▶ Introduction to Machine Design
- ▶ Project Management for Engineers
- ▶ Professional Skills

In semester two of third year, students undertake an eight-month work placement

Year Two

- ▶ Mathematics & Applied Mathematics
- ▶ Thermodynamics and Fluid Mechanics
- ▶ Electronic Instrumentation & Sensors
- ▶ Strength of Materials
- ▶ Electrical Circuits & Systems
- ▶ CADD and Design Project
- ▶ Engineering Statistics
- ▶ Introduction to Modelling
- ▶ Principles of Building

Year Four

- ▶ Energy in Buildings
 - ▶ Energy Conversion
 - ▶ Smart Grid
 - ▶ Energy Systems Engineering Project
 - ▶ Advanced Energy Systems Engineering
- In the fourth year, students choose to concentrate on Civil, Mechanical or Electrical aspects of Energy Systems Engineering. The specialist modules include:
- ▶ Turbomachines and Advanced Fluid Dynamics
 - ▶ Combustion Science and Engineering
 - ▶ Coastal and Offshore Engineering
 - ▶ Power Systems
 - ▶ Power Electronics
 - ▶ Transportation Systems and Infrastructure

Year Three

- ▶ Electromechanical Power Conversion
- ▶ Sustainable Energy
- ▶ Thermodynamics and Heat Transfer
- ▶ Mechanical Analysis & Design



I liked that we studied a mixture of civil, mechanical and electrical engineering. The project work allowed me to see how the theory I had learned would be applied in real circumstances. I think there will be a lot of developments in energy storage over the next few years, as more and more power is generated from renewable resources, especially wind. I did my placement in Accenture, and I'll be starting a new job there after I graduate.

Laura Dennehy – BE (Energy Systems)

Bachelor of Engineering (Electrical & Electronic)

Electrical and electronic engineers develop technologies to meet demands for ever more intelligent, efficient and integrated electrical and electronic products. Graduates of the BE in Electrical and Electronic Engineering work to provide advanced solutions in a wide range of sectors, including electrical energy systems (renewable energy, electrical transmission and distribution, smart grid), medical devices (pacemakers, hearing aids), transportation (electric vehicles, charging infrastructure), communications (mobile phones, Internet of Things) and automation (robotics, process control).

Work placement

During their third year of study, students of the BE in Electrical & Electronic Engineering complete an eight-month (January-August) work placement in industry where they are employed as intern electrical and electronic engineers. Most students are placed in Irish-based companies, such as Analog Devices, Intel, ESB and Boston Scientific, although there are growing opportunities in other countries too.

International links

In recent years, students are finding increasing opportunities abroad, both in third-year industrial placements and in full-time employment following graduation. The BE in Electrical & Electronic Engineering degree is accredited by Engineers Ireland and is therefore recognised internationally as a Level 8 degree qualification in engineering.

Career prospects

There is currently a skills shortage in the Irish technology sector and therefore career opportunities for Electrical & Electronic Engineers are plentiful and varied. Graduates of this degree programme are working for companies like ESB, Airtricity, Bord Gáis, Analog Devices, ON Semiconductor, Texas Instruments and Microsemi.

Further study

Students can advance to a master's level qualification through our one year (September-June) taught master's, the ME in Electrical & Electronic Engineering. The ME in Electrical & Electronic Engineering is designed to meet Engineers Ireland's criterion for Level 9 degrees, providing graduates with a route to Chartered Engineering status that will be recognised worldwide.

COURSE OUTLINE

Year One

- ▶ Engineering Calculus
- ▶ Engineering Mathematical Methods
- ▶ Engineering Mechanics
- ▶ Engineering Chemistry
- ▶ Engineering Physics
- ▶ Fundamentals of Engineering
- ▶ Engineering Graphics
- ▶ Engineering Design
- ▶ Engineering Computing

Year Two

- ▶ Mathematics & Applied Mathematics
- ▶ Engineering Statistics
- ▶ Communications Systems Engineering
- ▶ Electronic Instrumentation & Sensors
- ▶ Electrical Circuits and Systems
- ▶ Analogue Systems Design
- ▶ Digital Systems
- ▶ Microprocessors Systems Engineering
- ▶ Object Oriented Programming (OOP)
- ▶ Fundamentals of Electromagnetic Theory
- ▶ OOP: Data Structures and Algorithms

Year Three

- ▶ Project Management
 - ▶ Professional Skills
 - ▶ Linear Control Systems
 - ▶ Electromechanical Power Conversion
 - ▶ Digital Systems
 - ▶ Analogue Systems Design
 - ▶ Signals and Communications
 - ▶ Programming
 - ▶ Communication Signals and Systems
- In semester two of third year, students undertake an eight-month work placement.

Year Four

- ▶ System on Chip Design
- ▶ Engineering Electromagnetics
- ▶ Digital Signal Processing
- ▶ Telecommunications Software Applications
- ▶ Communications and Signal Processing Applications
- ▶ Power Electronics
- ▶ Power Systems
- ▶ Electrical and Electronic Engineering Project
- ▶ Digital Control Systems



In my final year, I was involved in many different projects, including the development of an android app. I worked on a project to assist a wheelchair user exiting through a door during my third year. These projects helped enhance my skills and exposed me to both hardware and software on a practical level.

Cliona Flood – BE (Electrical & Electronic)

COURSE FACTS

CAO Code: GY414

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 423

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum

Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) or Technology, and any two other subjects recognised for entry purposes. In addition, students must obtain a minimum of Grade H4 in the Higher Level Leaving Certificate paper in Mathematics or, alternatively, obtain a pass in the Special Engineering Entrance Examination in Mathematics (held in the University).

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 20

KEY FACT

Graduates work in a wide range of industries, ranging from renewable energy and automotive electronics to medical devices and telecommunications.

FIND OUT MORE:

Mary Costello, Electrical and Electronic Engineering, College of Engineering and Informatics

+353 91 492 728

t

electronic@nuigalway.ie

e

www.nuigalway.ie/engineering-informatics

w

COURSE FACTS

CAO Code: GY350

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
400

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) or Technology, and any two other subjects recognised for entry purposes. In addition, students must obtain a minimum Grade O2 or H6 in Mathematics or alternatively obtain a pass in the Special Engineering Entrance Examination in Mathematics (held in the University).

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 60

KEY FACT

The EU predicts that by 2020 there will be 825,000 unfilled vacancies for Information and Communications Technology professionals.

FIND OUT MORE:

Information Technology
College of Engineering &
Informatics

+353 91 492 143



info@it.nuigalway.ie



www.it.nuigalway.ie



Bachelor of Science (Computer Science & Information Technology)

If you want a challenging career with excellent potential future growth, working with some of the world's most innovative companies, then completing this degree is the best possible start on that path. This course provides in-depth coverage of core computer science and software engineering technologies, and a flexible course structure, where you can choose to study a range of next-generation technology areas, including digital media and games, data analytics, energy informatics, cloud computing and medical/bio-informatics.

Work placement

You will undertake an eight-month (January-August) work placement during your third year of study. This Professional Experience Programme gives you an opportunity to work on projects relevant to your course of study and significantly improves your chances of obtaining employment after graduation. A wide range of companies are involved in recruiting placement students on this programme as virtually every industry sector needs graduates with these skills.

International links

Some students may undertake their work placement abroad. Also, many of the companies that recruit graduates of this programme are large multinational organisations.

Career prospects

Career prospects for our graduates in Ireland and globally are excellent. Our graduates are highly skilled and well equipped to take on employment as professional engineers, designers or consultants in a range of organisations. Recent graduates are employed at Fidelity Investments, Cisco and IBM.

Further study

Graduates can pursue postgraduate study in the College of Engineering at NUI Galway as master's or PhD students. Directly after their undergraduate courses, students can earn a Master of Science (MSc) degree, which involves either course work with a minor thesis, or research work with a major thesis, or students can enter a PhD programme.

COURSE OUTLINE

Year One

- ▶ Computing Systems
- ▶ Algorithms & Information Systems
- ▶ Fundamentals of Electrical & Electronic Engineering
- ▶ Programming
- ▶ Introduction to Physics
- ▶ Professional Skills
- ▶ Mathematics
- ▶ Next-Generation Technologies

- ▶ Networks & Data Communications
- ▶ Databases Systems
- ▶ Organisation Innovation
- ▶ Human Computer Interaction
- ▶ Programming Paradigms
- ▶ Next Generation Technologies
- ▶ Mathematics

In semester two of third year, students undertake an eight-month work placement.

Year Two

- ▶ Software Engineering
- ▶ Computer Systems & Organisation
- ▶ Database Systems
- ▶ Mathematics
- ▶ Programming
- ▶ Networks & Data Communications
- ▶ Object Oriented Programming (OOP)
- ▶ Data Structures and Algorithms
- ▶ OOP: Data Structures and Algorithms

Year Four

- ▶ Final Year Project
- ▶ Software Engineering
- ▶ Distributed Systems & Co-Operative Computing
- ▶ Advanced Professional Skills
- ▶ Real Time Systems
- ▶ Artificial Intelligence
- ▶ Machine Learning and Data Mining
- ▶ Graphics & Image Processing
- ▶ Modern Information Management
- ▶ Computer Security and Forensic Computing
- ▶ Systems Modelling & Simulation

Year Three

- ▶ Software Engineering
- ▶ Programming



Computer Science & Information Technology is a fun, exciting and challenging course. You are faced with interesting problems that require creative solutions. You will learn and develop new and practical skills. The technologies used are consistently being developed and improved making for a great learning experience.

Thomas McGarry – BSc (Computer Science & Information Technology)

Our Road to the Future



The global leader on door opening solutions

ASSA ABLOY

“

I was always interested in engineering. After visiting the NUI Galway Open Day and seeing the state-of-the-art engineering faculty as well as talking to current students about the projects and research they were undertaking, the choice was obvious. The expansive course and highly regarded degree programme allowed me the opportunity to pursue my engineering career and I am now working with the global leader for door opening solutions, Assa Abloy.

Daniel Nolan
BE (Mechanical), Graduate of Mechanical
Engineering (GY405)

Graduate
Insight



College of **MEDICINE, NURSING AND HEALTH SCIENCES**

.....

The College of Medicine, Nursing and Health Sciences comprises three schools: Health Sciences, Nursing and Midwifery, and Medicine. We work to provide programmes that are grounded in clinical expertise and cutting-edge research to best prepare you for a challenging career in the changing healthcare environment.

.....

GY501	Bachelor of Medicine (MB) of Surgery (BCh) and of Obstetrics (BAO)	136
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GY503	BSc (Speech and Language Therapy)	139
GY504	BSc (Podiatric Medicine)	140
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ST. ANGELA'S COLLEGE, SLIGO

AS110	Bachelor of Nursing Science (General)	144
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Bachelor of Medicine (MB), of Surgery (BCh) and of Obstetrics (BAO)

The medical curriculum in Galway is a modern, integrated, systems-based, modular programme, following which you will be conferred with the degrees of Bachelor of Medicine (MB), of Surgery (BCh) and of Obstetrics (BAO). This is an innovative and relevant curriculum, in which your learning is centred on the systems of the healthy body and the treatments required when these systems are affected by disease. Our focus is on patients and on training our students to deliver the best patient outcomes, and to be caring and ethical as well as highly competent in the process. This educational approach is delivering very positive outcomes for our medical students, who are now leading strongly in national prize schemes, such as the Henry Hutchinson Stewart Medical Scholarships, a competition run annually in the NUI universities across 16 different categories and which is open to students of medicine and nursing and related health areas.

At NUI Galway, we aim to prepare you for practising medicine anywhere in the world by equipping you with the necessary clinical diagnostic and therapeutic skills. Your classmates will include the best students from all over the globe who have chosen to study medicine at NUI Galway because of its long-established reputation for excellence and student support.

We promote community engagement through our volunteering programme, and students are supported in pursuing their sporting interests or even joining our talented Medical Orchestra. Double Olympian sprinter Dr Paul Hession graduated from NUI Galway in 2014 and he is now training to be an anaesthetist!

We offer a unique range of Special Study Modules (SSMs) in a wide range of topics, from Paramedic Skills to Medicine and the Arts. We also have a very talented Medical Orchestra and Choral Ensemble. At NUI Galway, we are committed to helping you become the best doctor you can be, so that you can make a positive difference in the field of medicine. We also have an active undergraduate research programme.

Clinical placement

Our team of highly qualified and experienced medical educators are committed to nurturing individual students and helping them to fulfil their potential. We provide high-quality instruction, using the latest technologies in our state-of-the-art campus facilities and throughout the network of medical academies in Galway and the local region. All students spend one full clinical year at one of our four associated medical academies – Mayo University Hospital, Castlebar; Letterkenny University Hospital; Portlunclla Hospital Ballinasloe; and Sligo University Hospital.

International links

There are ample opportunities to travel to other European countries on our Erasmus programme and to complete clinical electives in developing countries.

Career prospects

Graduates from Medicine find employment in diverse areas, such as:

- Hospitals
- Private practice
- Education and research
- Community rehabilitation services
- Pharmaceutical companies
- Postgraduate Diploma and Masters in Health Sciences (Primary Care)
- Postgraduate Diploma and Masters in Health Sciences (Clinical Education)
- Postgraduate Diploma/Certificate (Clinical Primary Care)
- Master of Science (Regenerative Medicine)
- Master of Science (Medical Physics)
- Master of Science (Clinical Research)
- Masters of Science (Multidisciplinary Radiology)
- MSc and Masters in Preventive Cardiology
- Certificate/Diploma/Masters in Healthcare Simulation



To say I was delighted to be offered my course at NUI Galway would be an understatement. The stunning campus and working atmosphere along with the exceptional level of teaching made it an obvious first choice. What I loved about the course was the opportunities within it such as the ability to study Foundation Med and study abroad. The course is well designed to ensure the perfect balance between clinical practice and academic learning in order to mould your career in medicine.

Michéal Clancy – 1st Year Medical Student

COURSE OUTLINE

Foundation Year

- ▶ Physics
- ▶ Chemistry
- ▶ Biology
- ▶ Foundations of Medicine

Year One

- ▶ Anatomy
- ▶ Biochemistry
- ▶ Pharmacology
- ▶ Physiology
- ▶ Cardiovascular System
- ▶ Gastro-intestinal System
- ▶ Human Nutrition
- ▶ Renal System
- ▶ Respiratory System
- ▶ Professionalism

Year Two

- ▶ Central Nervous System
- ▶ Endocrinology
- ▶ Genetics
- ▶ Molecular Medicine
- ▶ Reproduction and Development
- ▶ Drugs and Disease
- ▶ Health and Disease
- ▶ Organ Failure
- ▶ Professionalism

Years Three – Five

- ▶ Clinical Laboratory Sciences:
 - Pathology
 - Microbiology
 - Public Health
- ▶ Clinical Disciplines:
 - Medicine
 - Surgery
 - Paediatrics
 - Psychiatry
 - Obstetrics and Gynaecology
 - General Practice
 - Anaesthesia
 - Ear, Nose and Throat Surgery
 - Ophthalmology
 - Radiology
- ▶ Core Clinical Skills

COURSE FACTS

CAO Code: GY501

Course Level: 8

Duration: 5, 6 or 8 years
(refer below for requirements to enter all programmes)

Minimum Entry Points 2017: 725*

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Minimum Points Requirement: 480 points from the same sitting of the Leaving Certificate Examination. (Applicants must achieve both the required subjects and the points in the same sitting.)

An Aptitude Test Completion of the required Admissions Test (HPAT-Ireland) Minimum A-Level Grades: A*A*A* & c (AS) or equivalent combination plus HPAT-Ireland Test results minimum combined score for 2017 was 725*.
*(Not all students who received these points were awarded a place).

Leaving Certificate Entry Requirements:

GY501 Medicine (5 years)

In addition to the 6-year requirements, H4 in two of Biology, Chemistry, Physics, Physics/Chemistry, Agricultural Science. For further details, refer to the website: www.nuigalway.ie/medicine-nursing-and-health-sciences/medicine/undergraduatecourses/

GY501 Medicine (6 years):

Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, another language, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any other subject recognised for entry purposes.

GY501 Medicine (8 years):

Students entering the medical programme have the opportunity also to engage in a PhD degree through a period of dedicated research, so that after successful completion of a period that is likely to be eight years, both the medical degree and PhD are conferred. Students of the medical programme who are interested in doing a PhD will undergo a selection process at the mid-point of their medical studies. This will include an assessment of their academic performance to date and an interview. Limited financial support is provided for the additional three years. The programme and the research themes are agreed at the commencement of the research. Please contact the Medical School for further details (medschool@nuigalway.ie).

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional requirements: Students must satisfy the Garda/police vetting and medical clearance requirements.

Average Intake: 120

KEY FACT

Our student research programme gives students a real opportunity to develop key research skills and generate knowledge that will make a difference to patients.

FIND OUT MORE:

School of Medicine,
Clinical Science Institute

+353 91 544 475	t
medschool@nuigalway.ie	e
www.nuigalway.ie/medicine	w

COURSE FACTS

CAO Code: GY502

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
531

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, another language, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint or Agricultural Science), and any other subject recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: Students must satisfy the Garda/police vetting and medical clearance requirements.

Average Intake: 25



KEY FACT

Students complete 1,000 hours of practice education and can avail of the opportunity to go on an international placement.

FIND OUT MORE:

Occupational Therapy,
School of Health Sciences

t +353 91 495 470

e healththerapies@nuigalway.ie

w [www.nuigalway.ie/
occupational_therapy/](http://www.nuigalway.ie/occupational_therapy/)

Bachelor of Science (Occupational Therapy)

Occupational therapists work with children and adults with acquired conditions such as stroke or spinal cord injury, with mental health issues, or with congenital illnesses such as cerebral palsy or spina bifida among other disorders.

Occupational therapists aim to facilitate independence in daily 'occupations', such as self-care, work, financial management, leisure pursuits and education. Any illness, trauma or disruption can result in difficulties in these areas due to problems with moving, thinking or carrying out tasks. Occupational therapists design and deliver intervention programmes to address these difficulties.

Work placement

Students are required to complete 1,000 hours of Practice Education successfully under the supervision of a qualified occupational therapist. Practice Education is a placement that involves the student learning under the supervision of

an occupational therapist in a practice setting. Practice Education takes place at the end of Semester 2 in first year (one week), Semester 2 of second year (1 x 8 weeks), Semester 2 of third year (1 x 8 weeks) and Semester 1 of fourth year (2 x 8 weeks).

Students may be required to undertake Practice Education anywhere in Ireland and can also avail of the opportunity to go on an international placement.

Career prospects

Graduates of the degree course will have an internationally recognised professional qualification and may work in a variety of settings such as:

- Hospitals
- Voluntary organisations
- Mental health services
- Child and adolescent services
- Physical and sensory services
- Community rehabilitation
- Disability services

COURSE OUTLINE

Year One

- ▶ Principles for Practice/ Fundamentals
- ▶ Psychology
- ▶ Human Body Structure
- ▶ Human Body Function
- ▶ Mental Health 1
- ▶ Mental Health 2
- ▶ Enabling Occupation – Physical Disability
- ▶ Group Work and Professional Skills

Year Two

- ▶ Fundamentals of Occupational Therapy
- ▶ Neuroanatomy
- ▶ Neurophysiology
- ▶ Health Psychology
- ▶ Enabling Occupation – Paediatrics
- ▶ Enabling Occupation – Intellectual Disability
- ▶ Social Policy
- ▶ Occupational Science
- ▶ Communication for Practice
- ▶ Practice Education (work placement) I
- ▶ Case Study I

Year Three

- ▶ Cognitive Neuropsychology
- ▶ Evidence-Based Practice
- ▶ Enabling Occupation in the Community
- ▶ Standardised Testing in Occupational Therapy
- ▶ Enabling Occupation for Older Adults
- ▶ Community Engagement
- ▶ Research Methods
- ▶ Neurology
- ▶ Practice Education (work placement) II
- ▶ Case Study II

Year Four

- ▶ Practice Education (work placement) III & IV
- ▶ Case Study III & IV
- ▶ Management and Leadership
- ▶ Preparation for Practice
- ▶ Research Project



I found this course both enjoyable and challenging, as it provides you with the opportunities to study a diverse and interesting range of subjects which give you a strong foundation for practice. The research project in final year teaches you important skills which are relevant for your continuing professional development in your future career. The clinical placements throughout the course can help you further develop your skills and identify strengths and areas where there is room for improvement – supporting you in becoming a better therapist.

Kathleen Clancy – BSc (Occupational Therapy)

Bachelor of Science (Speech and Language Therapy)

Speech and language therapy is an exciting and dynamic healthcare profession, focused on improving the quality of life of people living with communication and swallowing disorders. Speech and language therapists enable people with these disorders to achieve their maximum potential by working collaboratively with clients and their families, carrying out detailed assessments, and developing treatment programmes to meet specific needs.

Speech and language therapists work closely with other members of a team, such as nurses, doctors, occupational therapists, physiotherapists and teachers. They work in a variety of settings, including hospitals, primary care health centres and schools.

Work placement

There are Practice Education modules in each year of the programme. Throughout the course, there is a combination of one-day weekly placements in the on-site teaching and research clinic at the University as well as block placements in a variety of healthcare settings, such as primary care clinics, acute hospitals and disability settings. Students are given the opportunity to learn under the supervision of a qualified speech and language therapist. There

is a requirement that speech and language therapists in training undertake a minimum of 450 hours clinical education, 300 of which must be with a qualified speech and language therapist and 150 of which can be clinically related. Students may be asked to undertake placements anywhere in Ireland.

Career prospects

Graduates will have a professional qualification in speech and language therapy and will be eligible to register with CORU (the regulatory body for health and social care professionals in Ireland) and IASLT (the professional body for speech and language therapy in Ireland), and are qualified to practice in Ireland. From an international perspective, graduates must apply for registration in the country they wish to work in. Speech and language therapists may work in a range of settings such as community clinics/health centres, hospitals, rehabilitation centres, people's homes, child development centres, mainstream and special schools and language classes.

Further study

There are a range of postgraduate taught programmes available in NUI Galway, e.g., MSc Advanced Healthcare Practice and Research and MSc Childhood Speech, Language and Communication Needs. There are also opportunities to register for MPhil and PhD programmes in NUI Galway.

COURSE OUTLINE

Year One

- ▶ Psychology I
- ▶ Human Body Structure
- ▶ Human Body Function
- ▶ Practice Education I
- ▶ Professional Studies I
- ▶ Linguistics I
- ▶ Phonetics and Phonology
- ▶ Communication Impairments & Dysphagia I

Year Two

- ▶ Psychology II
- ▶ Neuroanatomy
- ▶ Neurophysiology
- ▶ Practice Education II

- ▶ Professional Studies II
- ▶ Research Methodology II
- ▶ Linguistics II
- ▶ Communication Impairments & Dysphagia II

Year Three

- ▶ Psychology III
- ▶ Practice Education III
- ▶ Professional Studies III
- ▶ Research Methodology III
- ▶ Linguistics III
- ▶ Communication Impairments & Dysphagia III

Year Four

- ▶ Practice Education IV
- ▶ Professional Studies IV
- ▶ Research Methodology IV



Speech and Language Therapy is nothing like I had expected it to be. I think everyone has an image of working with kids who are not talking, and it is that, but it is also so much more! Over the course of the four years you will learn a huge amount about all the processes involved in communication and swallowing, including anatomy, physiology and psychology. Each year you get a chance to apply what you've learned to the real world in placements with real clients. It is a brilliant feeling seeing a client for a few weeks and noticing differences because of work that the client did with you.

Rua Rogan – BSc (Speech and Language Therapy)

COURSE FACTS

CAO Code: GY503

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 521

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, another language, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any other subject recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements:

Students must satisfy the Garda/police vetting and medical clearance requirements.

Average Intake: 25



KEY FACT

Many of the lecturers have years of clinical experience and aim to provide a supportive learning environment for students. Students undertake part of their placement in the on-site teaching and research clinic. People with communication disability provide lectures about their experiences in each year of the programme.

FIND OUT MORE:

Speech and Language Therapy

+353 91 495 470



healththerapies@nuigalway.ie



www.nuigalway.ie/speech_language_therapy/



COURSE FACTS

CAO Code: GY504

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
413

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate, including Irish, English, another language, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any other subject recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements:

Students must satisfy the Garda/police vetting and medical clearance requirements.

Average Intake: 25

Bachelor of Science (Podiatric Medicine)

Podiatric Medicine is a healthcare profession that specialises in the management of diseases and disorders of the lower limb and foot. The foot is a highly complex structure, which can develop problems that affect a patient's overall health and quality of life. Podiatric medicine can significantly improve people's quality of life by promoting and maintaining foot health and mobility.

Podiatric medicine as a career can be extremely rewarding and fulfilling, giving immense job satisfaction. Podiatrists are educated in diagnosis and in planning and implementing interventions for all age groups. As a podiatrist, you will work as an independent, autonomous practitioner, demonstrating expertise in assessing, diagnosing and managing lower limb and foot-related problems. Specific areas of specialism within podiatry include musculoskeletal conditions, biomechanics and sports injuries, diabetes, vascular conditions, rheumatology, wound care and minor surgery. You will work alongside other health professionals, such as doctors, nurses, physiotherapists and orthotists.

Work placement

Clinical practice, a process of work-based learning which involves a partnership between the clinical educator and the student in the practice setting,

is an integral part of the programme. All students are required to complete 1,000 hours of clinical practice successfully under the supervision of qualified podiatrists. Clinical practice is integrated into each year of the programme and primarily takes place in Merlin Park Podiatry Clinic, based at Merlin Park Hospital, Galway. This facility provides an out-patient podiatry service to patients with a variety of medical and surgical conditions, children, people with sports injuries and patients requiring soft tissue surgery. There are also opportunities for national and international placements within the programme, including the possibility of a student exchange with New York College of Podiatric Medicine and the University of Western Sydney. The programme is the only such professionally accredited qualification in the Republic of Ireland.

Career prospects

Graduates of the degree course will have a professional qualification and may work in a variety of settings such as:

- Hospitals
- Sports centres
- GP practices
- Nursing homes
- Private practice
- Education and research
- Community rehabilitation services
- Opportunities for further postgraduate studies



KEY FACT

If you would like to know if a career as a podiatrist is for you, why not take part in our shadowing programme at Merlin Park Podiatry Clinic in Galway?

FIND OUT MORE:

Podiatric Medicine,
School of Health Sciences

t	+353 91 495 814
e	podiatricmedicine@nuigalway.ie
w	www.nuigalway.ie/podiatricmedicine/

COURSE OUTLINE

Year One

- ▶ Podiatric Medicine 1
- ▶ Podiatric Dermatology
- ▶ Human Body Structure
- ▶ Gross Anatomy of the Lower Limb
- ▶ Human Body Function
- ▶ Professional Development
- ▶ Redefining Health and Wellbeing
- ▶ Lower Limb Kinematics

Year Two

- ▶ Podiatric Medicine 2
- ▶ Lower Extremity Wounds
- ▶ Applied Pathophysiology
- ▶ Functional Anatomy and Biomechanics
- ▶ Evidence-based Practice
- ▶ Introduction to Pharmacology
- ▶ Microbiology
- ▶ Endocrinology

Year Three

- ▶ Podiatric Medicine 3
- ▶ Medicine and Surgery
- ▶ Pharmacology in Health and Disease
- ▶ Research Methods & Design
- ▶ Podopaediatrics
- ▶ Podiatric Sports Medicine
- ▶ Health Promotion in Podiatry
- ▶ Biostatistics

Year Four

- ▶ Podiatric Medicine 4
- ▶ Skills for Practice
- ▶ High Risk Limb
- ▶ Research Dissertation
- ▶ Working with Vulnerable Adults
- ▶ Contemporary Practice



I chose to study podiatric medicine as I wanted to work in healthcare. I really enjoyed the practical element as it gives you patient contact from the first year and you develop the skills required to practise as a podiatrist upon completion of the four-year degree.

Veronica Smith – BSc (Podiatric Medicine)

Bachelor of Nursing Science (General)

This four-year programme, offered in partnership with the Saolta University Health Care Group, leads to the award of Bachelor of Nursing Science (General) and eligibility for registration on the General Nursing Division of the Nurses' Register, maintained by An Bord Altranais agus Cnáimhseachais na hÉireann (the Nursing and Midwifery Board of Ireland (NMBI)).

The first three years are run within the academic year and include a combination of theory modules and clinical practice modules. Practice modules require students to be in clinical practice for 35 hours per week. Year Four comprises clinical/theory instruction in semester one and a 36-week internship of clinical practice, which runs from January to September. During this period, the student will be an employee of the Saolta University Healthcare Group and paid a salary. The theoretical component comprises lectures, seminars, workshops, experiential learning, skills training and reading time.

International Links

There are International and European opportunities for students available through the Erasmus Programme and other international partnerships with, for example, Barcelona, Fairfield University USA, Case Western, USA and Africa.

Career prospects

Nurses have the opportunity to work in a variety of settings in the hospital and the community. The Bachelor of Nursing Science degree is recognised internationally and many nurses choose to work overseas to broaden their experience.

Further study

Graduates have the option to study a variety of nursing programmes at postgraduate, diploma, masters and PhD levels, for example:

Masters in Nursing and Midwifery Education

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

Masters in Nursing Advanced Practice with Prescribing

www.nuigalway.ie/courses/taught-postgraduate-courses/advanced-practice-prescribing.html

Nursing Emergency Care

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

Information about NUIG postgraduate taught courses online can be found here:

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

COURSE OUTLINE

Year One – Three

- ▶ Biological Sciences
- ▶ Social Sciences
- ▶ Nursing Theory
- ▶ Nursing Practice
- ▶ Health Promotion
- ▶ Research

Year Four

- ▶ Research
- ▶ Leading & Developing Practice
- ▶ Clinical/Theory instruction
- ▶ Clinical internship which runs over 36 weeks



During my second year of training, I took up the international nursing module, which enabled me to complete placement in a healthcare centre in Simanjiro in Tanzania. During my placement, I was involved in daily nursing care provided to locals. I also had the opportunity to accompany local nurses and doctors on vaccination clinics, travelling into extremely rural parts of Simanjiro. I was also involved in antenatal and post-natal care of local women and babies. Having this unique experience has benefited me greatly throughout the rest of my training, and skills I developed there will remain with me throughout my career.

Lisa Cannon – Fourth year Bachelor of Nursing Science (General)

COURSE FACTS

CAO Code: GY515

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 444

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: All successful applicants who are offered places on the degree programme will be required to have medical screening and Garda vetting: this will include medical assessment, screening and, if necessary, vaccination prior to the first clinical placement, in accordance with the policies of NUI Galway and the Saolta University Health Care Group.

Average Intake: 60

KEY FACT

The course provides an excellent foundation in the theory and practice skills required for contemporary nursing and enables students to become knowledgeable, competent, safe and highly skilled practitioners.

FIND OUT MORE:

School of Nursing and Midwifery

+353 91 493 432



nursing.midwifery@nuigalway.ie



www.nuigalway.ie/nursing.midwifery



COURSE FACTS

CAO Code: GY516

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
403

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: All successful applicants who are offered places on the degree programme will be required to have medical screening and Garda vetting: this will include medical assessment, screening, and, if necessary, vaccination prior to the first clinical placement, in accordance with the policies of NUI Galway and the HSE West/Northwest Hospitals Group.

Average Intake: 15

KEY FACT

During students' clinical internship, which is in the last semester of fourth year, they are paid a salary.

FIND OUT MORE:

School of Nursing and Midwifery,
Áras Moyola, NUI Galway

t +353 91 493 432

e nursing.midwifery@nuigalway.ie

w www.nuigalway.ie/nursing.midwifery

Bachelor of Nursing Science (Psychiatric)

This four-year programme, offered in partnership with the Saolta University Health Care Group, leads to the award of Bachelor of Nursing Science (Psychiatric) and eligibility for registration on the Psychiatric Division of the Nurses' Register, maintained by An Bord Altranais agus Cnáimhseachais na hÉireann (the Nursing and Midwifery Board of Ireland (NMBI)).

Psychiatric nursing aims to assist in the recovery of people experiencing mental-health issues and to promote mental health and well-being. At the heart of psychiatric nursing is the development of therapeutic relationships, engaging with patients and their families.

Work placement

Students undertake a 36-week clinical internship in semester two of Year Four. Clinical practice modules require students to complete clinical placements within the Saolta University Health Care Group. While on clinical placements, students will be supervised by an appropriately trained nurse. In accordance with An Bord Altranais agus Cnáimhseachais

na hÉireann regulations, the total requirements of the programme are 144 weeks of clinical placement. During the clinical internship period, which is in the last semester of the fourth year, running from January to September, students are paid a salary.

Career prospects

Graduates of the Psychiatric Nursing degree programme will be in a position to work in a variety of settings, including:

- In-patient mental health services
- Community mental health services
- Child and adolescent services
- Voluntary organisations
- Recovery and rehabilitation services
- Mental health services for older people
- Substance misuse treatment services
- Primary mental health care

Further study

www.nuigalway.ie/courses/taughtpostgraduate-courses/#ColMed

COURSE OUTLINE

Year One – Three

- ▶ Biological Sciences
- ▶ Social Sciences
- ▶ Nursing Skills
- ▶ Nursing Practice
- ▶ Mental Health Promotion
- ▶ Research

Year Four Semester One

- ▶ Research
- ▶ Leading & Developing Practice
- ▶ Clinical/Theory instruction

Semester Two

- ▶ Clinical internship, which runs over 36 weeks



I chose to study for a degree in psychiatric nursing as I always had an interest in mental health and caring for people. I picked NUI Galway as it provides a supportive learning environment and a wide range of clinical placements allowing an understanding of the different areas of psychiatric nursing. NUI Galway staff promote a strong learning experience. The facilities within the School of Nursing & Midwifery are excellent. Furthermore, Galway as a city offers so much for students.

Edwin Flynn – fourth year, Bachelor of Nursing Science (Psychiatric)

Bachelor of Midwifery Science

The Bachelor of Midwifery Science course is a four-year degree programme provided in partnership with the Saolta University Health Care Group. The programme consists of theoretical and clinical modules. The theoretical content aims to provide students with the knowledge necessary to underpin their professional practice.

The programme comprises lectures, seminars, workshops, experiential learning, skills training and reading time. Clinical modules are undertaken in a practice setting. Following completion of the programme, students are eligible to apply for registration as a midwife with An Bord Altranais agus Cnáimhseachais na hÉireann (the Nursing and Midwifery Board of Ireland (NMBI)).

The first three years are run within the academic year and include a combination of theory and clinical practice modules. Clinical practice modules require students to be in clinical practice for 35 hours per week. Year Four comprises clinical/theory instruction in semester one and a 36-week internship in clinical practice, which runs from January to September. During this period, the student will

be an employee of the Saolta University Health Care Group and will be paid a salary.

Work placement

Clinical placements are undertaken in the following hospitals of the Saolta University Health Care Group: University Hospital Galway; Mayo University Hospital, Castlebar; Portiuncula Hospital Ballinasloe; and Sligo University Hospital. Placements also take place in community and mental healthcare settings in the Saolta University Health Care Group area. While on clinical placements, students will be supervised by a midwife who has been specially trained to guide and direct student learning and act as a preceptor to the student. Students who are required to travel to distant placements may apply to the Saolta University Health Care Group for support in meeting travel and accommodation costs.

Career prospects

There are many career opportunities for midwives in both hospital and community settings in Ireland and abroad.

Further study

www.nuigalway.ie/courses/taughtpostgraduate-courses/#ColMed



COURSE OUTLINE

Year One – Three

- ▶ Clinical and Theory Instruction
- ▶ Theory
 - Biological Sciences
 - Social Sciences
 - Midwifery Skills
 - Midwifery Studies
 - Research

Year Four Semester One

- ▶ Clinical and Theory Instruction
- ▶ Theory
 - Research
 - Leading and Developing Practice

Semester Two

- ▶ Internship Clinical Practice, which runs over 36 weeks



I have never looked back from my decision to study midwifery at NUI Galway. This programme provides a dynamic university experience. There is a balance each semester between lectures and clinical placements in the hospitals affiliated to the NUI Galway healthcare programmes. The course prepares student midwives to support and empower women throughout pregnancy, birth and the postnatal period. This approach of academic and practical learning allows students put the theory they have learned in lectures into

practice during their hospital placements. NUI Galway's modern facilities in Áras Moyola include fully equipped clinical skills labs, a computer suite, and a nursing and midwifery library, located a short seven minutes' walk away.

Caitriona Ward – Bachelor of Midwifery Science

COURSE FACTS

CAO Code: GY517

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 433

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: All successful applicants who are offered places on the degree programme will be required to have medical screening and Garda vetting: this will include medical assessment, screening and, if necessary, vaccination prior to the first clinical placement, in accordance with the policies of NUI Galway and the Saolta University Health Care Group.

Average Intake: 20

KEY FACT

Students get a broad range of clinical experience in four different clinical placement sites (University Hospital Galway; Mayo University Hospital, Castlebar, Portiuncula Hospital Ballinasloe; and Sligo University Hospital).

FIND OUT MORE:

School of Nursing and Midwifery

+353 91 493 432

nursing.midwifery@nuigalway.ie

www.nuigalway.ie/nursing.midwifery



COURSE FACTS

CAO Code: AS110

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
398* (Not all students on the point score were offered places)

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any two other subjects recognised for entry purposes.

Additional Requirements: Students must satisfy Garda/police vetting and medical clearance requirements.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 35



KEY FACT

Students may spend up to 12 weeks in 3rd year on placement in an EU clinical setting as part of the Erasmus+ programme.

FIND OUT MORE:

t	0719135603
e	soconnor@stangelas.nuigalway.ie
w	www.stangelas.nuigalway.ie/departments/course_details.php?id=AS110&ver=en

ST. ANGELA'S COLLEGE, SLIGO

Bachelor of Nursing Science (General)

LOCATION SLIGO

This four-year programme, offered in partnership with the Saolta University Health Care Group, leads to the award of Bachelor of Nursing Science (General) and eligibility for registration on the General Nursing Division of the Nurses' Register, maintained by An Bord Altranais agus Cnáimhseachais na hÉireann (the Nursing and Midwifery Board of Ireland (NMBI)).

The first three years are run within the academic year and include a combination of theory modules and practice modules. Practice modules require students to be in clinical practice for 35 hours per week. Year Four comprises clinical/theory instruction in semester one and a 36-week internship of clinical practice, which runs from January to September. During this period, the student will be an employee of the Saolta University Health Care Group and paid a salary. The theoretical component comprises lectures, seminars, workshops, experiential learning, skills training and reading time.

International links

There are international and European opportunities for students available through the Erasmus Programme and other international partnerships with, for example, Finland, Spain, England and California.

Career prospects

Nurses have the opportunity to work in a variety of settings in the hospital and the community. The Bachelor of Nursing Science degree is recognised internationally and many nurses choose to work overseas to broaden their experience.

Further study

Graduates have the option to study a variety of nursing programmes at postgraduate, diploma, masters and PhD levels, for example:

Masters in Nursing and Midwifery Education

www.nuigalway.ie/courses/taughtpostgraduate-courses/nursing-midwiferyeducation.html

Masters in Nursing Advanced Practice with Prescribing

www.nuigalway.ie/courses/taughtpostgraduate-courses/advanced-practiceprescribing.html

Nursing Emergency Care

www.nuigalway.ie/courses/taughtpostgraduate-courses/nursing-emergencycare.html

Post Graduate Dip (Applied Health & Wellness Coaching):

www.stangelas.nuigalway.ie

Information about NUIG postgraduate taught courses online can be found here:
www.nuigalway.ie/courses/taughtpostgraduate-courses/

COURSE OUTLINE

Six core themes are covered over the 4 years including:

- ▶ The Profession of Nursing
- ▶ Nursing Practice
- ▶ Decision-making
- ▶ Communication

- ▶ Biological and Social Sciences
- ▶ Leadership and Team Working
- ▶ Research

Semester 2 of fourth year

Practice internship which runs over 36 weeks



An excellent course that initiates the formation of lifelong friendships amongst peers, and offers invaluable opportunities such as experiencing placement abroad and continual support, in which one's personal and professional development is fostered through out. Overall it provides an invaluable basis, establishing the foundations for lifelong learning and professionalism in one's future nursing career.

Laura Connolly – Bachelor of Nursing Science (General)

Bachelor of Nursing Science (Intellectual Disability)

LOCATION SLIGO

The Bachelor of Nursing Science (Intellectual Disability) is a four-year degree programme offered in partnership with the regional Health Service Executive (HSE) Intellectual Disability and Autism services, voluntary bodies and special education units in schools.

The first three years are run within the academic year and include a combination of theory modules and practice modules. Practice modules require students to be in practice for 35 hours per week. Year Four comprises clinical/theory instruction in semester one and a 36-week internship which runs from January to September. During this period, the student will be an employee of the regional HSE Intellectual Disability and Autism Services and paid a salary. The theoretical component comprises lectures, seminars, workshops, experiential learning, skills training and reading time.

International links

There are international and European opportunities for students available through the Erasmus Programme and other international partnerships with, for example, Finland, Spain, England and California.

Career prospects

The programme provides graduates with an academic and professional qualification. Graduates can work in a variety of settings – community homes; residential settings; schools, training organisations; and individuals' homes. In addition, the degree is recognised internationally so graduates can work all over the world.

Further study

Graduates have the option to study a variety of nursing programmes at postgraduate, diploma, masters and PhD levels, for example:

Masters in Nursing and Midwifery Education

www.nuigalway.ie/courses/taughtpostgraduate-courses/nursing-midwiferyeducation.html

Masters in Nursing Advanced Practice with Prescribing

www.nuigalway.ie/courses/taughtpostgraduate-courses/advanced-practiceprescribing.html

Post Graduate Dip (Applied Health & Wellness Coaching)

www.stangelas.nuigalway.ie

Information about NUIG postgraduate taught courses online can be found here:

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

COURSE OUTLINE

Six core themes are covered over the 4 years including:

- ▶ The Profession of Nursing
- ▶ Nursing Practice
- ▶ Decision-making
- ▶ Communication

- ▶ Biological and Social Sciences
- ▶ Leadership and Team Working
- ▶ Research

Semester 2 of fourth year

Practice internship which runs over 36 weeks



The Intellectual Disability Nursing programme offers students valuable skills, knowledge and the first-hand practical experience required to work in today's healthcare settings. This particular course provided me with a vast variety of clinical placements that enhanced my confidence, learning and overall understanding of working with individuals with an intellectual disability.

Anne Marie Kelly – Bachelor of Nursing Science Intellectual Disability

COURSE FACTS

CAO Code: AS130

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 356

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any two other subjects recognised for entry purposes.

Additional Requirements:

Students must satisfy Garda/police vetting and medical clearance requirements.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 19



KEY FACT

Students may spend up to 12 weeks in 3rd year on placement in an EU clinical setting as part of the Erasmus+ programme.

FIND OUT MORE:

t	0719135603
e	soconnor@stangelas.nuigalway.ie
w	www.stangelas.nuigalway.ie/departments/course_details.php?id=AS130&&ver=en



“

Studying medicine at NUI Galway has provided me with indispensable exposure to the many fields of medicine through its proximity to the tertiary health centre, University Hospital, Galway against the backdrop of the diverse, student-friendly city of Galway. As an international student, embracing the West of Ireland as my new home was a daunting prospect, but I was welcomed with open arms from my first day. The sense of community in the School of Medicine is an invaluable part of the experience, both between the student body and the faculty as well as within the student body itself. I am confident that I will graduate with the tools needed to practise medicine worldwide.

Marize Bakhet
Fourth-year Bachelor of Medicine

Graduate Insight



NUI Galway has just completed construction of the new **Human Biology Building**. The Human Biology Building is a five-storey building with a gross floor area of 8,200m² located adjacent to the Áras na Mac Léinn and Áras Uí Chathail buildings.

The building will house the existing University Disciplines of Anatomy, Physiology & Pharmacology and Therapeutics. The purpose of the building will be to provide a facility in which all these disciplines will, within a research-led environment:

- Deliver core preclinical curricula to Medical and Health Science students
- Deliver core curricula to Science, Biomedical Science and Engineering students
- Provide a venue for discipline specific training in 3rd and 4th year

The building has been designed as a teaching and research facility with accommodation including undergraduate teaching laboratories, research laboratories, offices, open plan write-up spaces, meeting rooms, tiered lecture theatres and other ancillary facilities.

This new facility will greatly enhance teaching and research across disciplines providing our students with access to cutting edge research and learning opportunities.



College of **SCIENCE**

At NUI Galway, the Bachelor of Science degrees are structured yet flexible, allowing you to take a variety of science subjects and explore your interests and passions, providing a sound basis for a variety of careers.

GY301	Bachelor of Science	150
GY303	BSc (Biomedical Science)	156
GY304	BSc (Biotechnology)	157
GY308	BSc (Environmental Science)	158
GY309	BSc (Financial Mathematics and Economics)	159
GY310	BSc (Marine Science)	161
GY313	BSc (Environmental Health and Safety)	162
GY314	BSc (Earth and Ocean Sciences)	163
GY318	BSc (Biopharmaceutical Chemistry)	164
GY319	BSc (Mathematical Science)	165
GY320	BSc (Physics – degree options in Applied, Astrophysics, Biomedical, Theoretical)	166

Bachelor of Science

The Bachelor of Science degree programme allows you to take a variety of subjects in the general scientific field in Year One and to gradually specialise through years Two, Three and Four. It is the ideal choice for students who want to study Science and wish to keep their options open. With such a diverse range of scientific subjects available, students often find they need time to discover which specialism is for them. Please note, however, that quotas apply to second year subjects in the BSc degree programme.

As a Science graduate with critical thinking skills, your training will always stand to you, both in your professional career and in the personal interests you develop over your life. Research and development in industry and public sector bodies will continue to be a critical part of the development of knowledge economies. No matter what subject you decide to specialise in, there will be an R&D aspect to it. In Ireland, industry leaders have repeatedly pointed to the need for more Science graduates to retain and build on the economy's competitiveness. In addition, with climate change and ongoing food and energy resource challenges to sustainable development, the requirement for scientific solutions to the problems mankind faces is as great as ever.

International links

Students have the opportunity to apply to spend one semester of third year in the United States (e.g. University of California or John Carroll University, Ohio) or in Asia (e.g. Hong Kong University of Science and Technology).

Career prospects

A degree in science provides you with the potential to develop a wide variety of skills. Students find employment in areas such as general industry, IT, government, regulatory affairs, investment banking, consulting, marketing, research and third-level education. Some careers of past graduates include:

- Medical devices
- Biodiversity specialist
- Plant biotechnologist
- National Parks and Wildlife Service
- Senior inspector, Environmental Protection Agency
- Meteorologist, Met Éireann
- Design engineer
- Curator of Astronomy & Modern Physics Science Museum, London
- Functional ecologist, Teagasc
- Researcher in biopharmaceutical or pharmaceutical industry

Our Science graduates are seen by industry as diligent, intelligent, hardworking and adaptable. Hence, it is possible to undertake successful career changes. A Science degree equips you with the ability to learn, think independently and critically, and adapt to changing situations.

Further details on career prospects are listed under each subject area below.

Further study

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



COURSE FACTS

COURSE OUTLINE

Year One

Students are provided with a foundation in science and must take four modules in first year. The modules are selected from:

- ▶ Applied Mathematics, Biology, Chemistry, Computer Science, Mathematics and Physics.

- ▶ Earth and Ocean Sciences
- ▶ Mathematics (Honours)
- ▶ Mathematics and Applied Mathematics
- ▶ Mathematics and Computer Science
- ▶ Mathematical Studies and Computer Science
- ▶ Medicinal Chemistry
- ▶ Microbiology
- ▶ Pharmacology
- ▶ Physics and Applied Physics
- ▶ Physiology
- ▶ Plant and AgriBiosciences
- ▶ Zoology

Electives: A variety of electives are offered

Year Two

All students take three pathways or two pathways plus electives.

Pathways

- ▶ Anatomy
- ▶ Applied Mathematics
- ▶ Biochemistry
- ▶ Botany and Plant Science
- ▶ Chemistry
- ▶ Computer Science
- ▶ Earth and Ocean Sciences
- ▶ Mathematics
- ▶ Mathematical Studies
- ▶ Medicinal Chemistry
- ▶ Microbiology
- ▶ Pharmacology
- ▶ Physics and Applied Physics
- ▶ Physiology
- ▶ Plant and AgriBiosciences
- ▶ Zoology

Electives: A variety of electives are offered

Year Four

Students choose their honours degree:

- ▶ Anatomy
- ▶ Applied Mathematics
- ▶ Biochemistry
- ▶ Botany and Plant Science
- ▶ Chemistry
- ▶ Computer Science
- ▶ Earth and Ocean Sciences
- ▶ Mathematics
- ▶ Mathematics and Applied Mathematics
- ▶ Mathematics and Computer Science
- ▶ Mathematical Studies and Computer Science
- ▶ Medicinal Chemistry
- ▶ Microbiology
- ▶ Pharmacology
- ▶ Physics and Applied Physics
- ▶ Physiology
- ▶ Plant and AgriBiosciences
- ▶ Zoology

Year Three

Most students continue with two pathways.

Pathways

- ▶ Anatomy
- ▶ Applied Mathematics (Honours)
- ▶ Biochemistry
- ▶ Botany and Plant Science
- ▶ Chemistry
- ▶ Computer Science



Studying Botany and Plant Science at NUI Galway provided me with a unique opportunity to develop a knowledge base and skill set suitable for a career in both academia and industry. Guided and supported by plant scientists who are at the forefront of their fields, I developed a keen interest and appreciation for plant ecology and applied plant science research. The friendly, interactive environment within Botany and Plant Science, combined with the various opportunities afforded

to me throughout the duration of my studies, helped forge my career into what it is today. I would highly recommend a degree in Botany and Plant Science.

Dr Niall Higgins – Bachelor of Science, currently with Kerry Ingredients & Flavours

CAO Code: GY301

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 400

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry

Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 300



KEY FACT

This programme allows students the flexibility to develop their interests and specialise step by step throughout the degree.

FIND OUT MORE:

College of Science

+353 91 492 182

t

science@nuigalway.ie

e

www.nuigalway.ie/science

w

Pathway Descriptions & Career Opportunities

Bachelor of Science Degree

ANATOMY

Why should I study Anatomy?

Anatomy is for those interested in the intricacies of the body. Anatomists specifically deal with the structure of the human body, from the whole organism down to the nano-scale subcellular level. The modules offered by Anatomy cover the microscopical study of cells and tissues (histology/cell biology), embryonic development (embryology), the brain and nervous system (neuroanatomy) and comprehensive human dissection (Gross Anatomy). Students specialising in Anatomy are trained in advanced research and biological imaging techniques.

What careers does a degree in Anatomy lead to?

Graduates in Anatomy have established successful careers in education and biomedical research; a proportion of graduates have chosen to undertake further training in healthcare and related fields.

APPLIED MATHEMATICS

Why should I study Applied Mathematics?

Applied Mathematics uses mathematical tools and models to address real-world problems. It helps to explain and describe what we know and, possibly, to predict what we don't know about a given set of objects or circumstances. Applied Mathematics at NUI Galway includes courses in advanced mathematical methods, modelling, mechanics, quantum mechanics, dynamical systems, nonlinear elasticity, cosmology and general relativity, electromagnetism, fluid mechanics and numerical analysis, all geared towards inter-disciplinary applications.

What careers does a degree in Applied Mathematics lead to?

Being able to develop mathematical models and apply them in practical settings will prove extremely useful career wise. Graduates have found employment in computer software and hardware companies, in the telecommunications sector, in financial and actuarial institutions, in teaching, and in pursuing research at postgraduate level in Ireland and abroad.

BIOCHEMISTRY

Why should I study Biochemistry?

If you are interested in the biological sciences, have an enquiring mind and want to understand living processes at a molecular level, the Biochemistry course should be of interest to you. There are many exciting developments underway in biochemistry, with, for example, the sequencing of the human and other genomes, advances in stem cell research and the development of new nanoscale technologies that allow biochemists to study life in ever more detail. There are new openings for applying this knowledge in the diagnosis

and treatment of diseases, in the development of useful new products and in developing novel drugs that can for example combat viruses and treat cancer and many other conditions.

What kind of careers does a biochemist have?

Graduates in Biochemistry have many career opportunities in the bioscience sector, including the biotechnology and pharmaceutical industries, biomedical and forensics laboratories, the agribusiness sector, the nutrition and food industry and scientific policy making. There are also opportunities in complementary careers, including sales and marketing, science journalism and teaching. Many graduates also go on to further research for Master's and PhD degrees or to obtain other postgraduate qualifications. Biochemistry graduates can also apply for graduate entry degrees in, for example, medicine or pharmacy.

BOTANY AND PLANT SCIENCE

Why should I study Botany and Plant Science?

As primary producers, plants are the base of all global ecosystems and play a fundamental role in maintaining the planet's oxygen supply; they are also the source of the food/feed, fuel (energy), medicines and structural materials that our existence relies upon. Plant science knowledge and innovation is therefore critically important to meet the resource needs of the growing human population: to ensure future sustainable development on our planet, and to protect our environment. But plants are threatened by anthropogenic impacts and climate change. Botany and Plant Science is the study of plants and other photosynthetic organisms (e.g. algae) across all environments (terrestrial, freshwater, marine), and the organisms with which they interact in the natural world. At NUI Galway, the diversity, function and uses of plants and algae are studied through integrated lecture and practical modules, exploring ecosystems, communities, species, individuals, tissues, cells and molecules (e.g. genetics, molecular biology and biochemistry).

What careers does a degree in Botany and Plant Science offer?

A Botany and Plant Science degree ideally positions students for emerging, and rapidly growing, 'green' economy and 'blue' (marine) economy opportunities across a range of industries and sectors. These include marine/plant biotechnology, food, fermentation, drug discovery, genetics, wildlife protection, ecology, environmental monitoring, biodiversity, bioenergy and agriculture. Past graduates work in education, science journalism, conservation and habitat restoration, sustainable development, regulatory affairs and government policy sectors. The diverse graduate employment opportunities thus range from environmental organisations (e.g. National Parks and Wildlife Services, Environmental Protection Agency, Conservation Consultancy) to education (2nd and 3rd level), Research Institutes (e.g. Marine Institute) and food/biotech industries.

CHEMISTRY

Why should I study Chemistry?

Chemistry is a central subject in science and is useful to those who specialise in many other subjects. It provides an important contribution to solving the needs of society and can provide the knowledge for economic development, with applications in computing, medical devices, materials, energy, nanotechnology, biotechnology, drug discovery, pharmaceuticals, biopharmaceuticals, the environment, biology and medicine. The broadly educated chemist can focus on core topics as well as work with biologists, physicists, clinicians and engineers. The School of Chemistry at NUI Galway has expertise in many of these areas, and the BSc in Chemistry provides the education which graduates use to pursue a variety of careers. The Chemistry BSc programme has received international accreditation by the Royal Society of Chemistry. Students can compete for industrial placements in Year Three.

What careers will a degree in Chemistry lead to?

A wide variety of employment opportunities are available for Chemistry graduates, in areas such as the chemical and (bio) pharmaceutical industries, forensics, local and central government, environmental services and education. Those interested in research can obtain postgraduate qualifications in Chemistry and work in academic institutions, government agencies or industry. Chemistry graduates are also found to be employable in other areas, where the skills they have acquired are highly valued by a wide range of employers. These include, but are not limited to, banking, marketing, technical writing, journalism and the wider public sector.

COMPUTER SCIENCE

Why should I study Computer Science?

Computer Science is the study of how computers work and how to use them to solve problems. With the advances being made in computer technology, this is an exciting area to be involved in. Computer Science typically involves creating mathematical models and implementing these in software. As well as programming skills, it requires an understanding of computational techniques, approximation and numerical methods. You will begin by studying computer programming, computer hardware and software design. You will also study logic and algorithms, operating systems (Windows and Linux), networking and communications, and security and cryptography, and become familiar with commercial scientific software for symbolic and numeric computation.

What careers does a degree in Computer Science provide?

Many graduates work directly in the IT industry, particularly in programming, software development and communications. An increasing number are working in financial services, where their computer programming skills and problem-solving abilities are valued. They are also well-placed for careers in areas like education, banking and the public sector.

EARTH AND OCEAN SCIENCES

Earth and Ocean Sciences involve the study of the physical and chemical processes that affect planet Earth and its oceans, the management and conservation of resources, and the study of past and present environments. Four subdisciplines are included: Geology, Geophysics, Hydrogeology and Oceanography.

What is Geology?

Geology is the study of the earth beneath our feet, from the surface to the centre of our planet. It underpins hazard assessment, aggregate, mineral, oil and water resource prospecting, and civil engineering applications, serving the needs of our industrial and technological society while, at the same time, building awareness of the need to protect the natural environment.

What careers are available for Geology graduates?

Graduates in Geology will typically find employment in the petroleum and mineral exploration industries, national geological surveys, environmental organisations, consulting companies, remote-sensing firms and third-level teaching and research.

What is Geophysics?

Geophysics is the application of physics to the investigation of the earth and its surrounding planets. Geophysical techniques are used in the geological, hydrological, atmospheric, ocean and space sciences. In NUI Galway, Geophysics focuses on plate tectonics and the structure and dynamics of the seabed, on environmental geophysics (how cultural and natural processes affect one another), and on the commercial exploitation of subsurface physical properties, e.g. oil, gas and mineral resources.

What careers are available for Geophysics graduates?

Geophysics graduates are in demand across the environmental and marine sectors, including the hydrocarbon and mineral exploration industries.

What is Hydrogeology?

Hydrogeology deals with the relationships between groundwater and geological materials and processes. Groundwater provides 98% of the Earth's readily available fresh water and is arguably our most important natural resource.

What careers are available for Hydrogeology graduates?

Hydrogeologists gain employment in the private and public sectors in assessing and devising management plans for groundwater – from mine and quarry water management to site suitability assessment for everything from wind farms to motorways to single houses. Climate change is likely to have a big impact on water resources across the world over the coming decades, and hydrogeologists will be needed to help many countries and communities adapt.

EARTH AND OCEAN SCIENCES continued

What is Oceanography?

Oceanography is the study of the oceans, which cover more than two-thirds of the Earth's surface. New technologies provide unprecedented access to the oceans, from satellites giving global coverage of sea surfaces to networks of monitoring equipment on the seabed. Scientific exploration of the oceans underpins advances in fisheries and aquaculture techniques, biodiscovery and maritime transport, and in harnessing fossil and renewable energy resources. Oceanography is key to understanding the global climate system, and oceanographers are needed to monitor, model and mitigate marine pollution, to plan for sea-level rise, and to assess the risks posed by natural and man-made hazards in coastal areas.

What careers are available in Oceanography?

Oceanographers are needed to help survey our vast underwater territories, to help with the sustainable exploitation of our marine resources, to model our climate and to educate managers, policy makers and the public about the importance of the oceans in our lives.

MATHEMATICS

Why should I study Mathematics?

Mathematics is the language of the logical study of the structure of our world. It has developed from counting, calculating and measurement through the use of abstraction and logical reasoning. It underpins many other disciplines, such as physics, economics and engineering, along with newer areas like molecular biology. In addition to the traditional areas of algebra, calculus and geometry, you will study courses in topology, statistics, numerical analysis, coding theory, real and complex analysis, and probability and number theory.

What careers are available for Mathematics graduates?

Studying Mathematics will give you the ability to think rationally and to process complex data clearly and accurately. Such skills will prove to be extremely useful to you and will be highly valued by your employer. Recent graduates are pursuing careers in the financial and banking sector, the actuarial profession, IT and computing, and teaching and research.

MEDICINAL CHEMISTRY

Why should I study Medicinal Chemistry?

Medicinal chemists play vital roles in drug discovery and development. They are vital in addressing health problems such as resistance to antibiotics, cancer, all types of infection and diseases of the brain and nervous system. Medicinal chemists work to design, discover and develop the next generation of drugs.

What careers are available for Medicinal Chemistry graduates?

Medicinal Chemistry graduates are highly employable with opportunities in chemical and pharmaceutical industries, forensics, agri-food, environmental services, education and teaching. Many graduates pursue research careers and continue studies at Master's and PhD level.

MICROBIOLOGY

Why should I study Microbiology?

Microbiologists study microbes and their activities, including their growth, metabolism, genetics, diversity and evolution. Every aspect of life on Earth is affected by micro-organisms, and studying them provides insights into their roles in such areas as infectious disease, food production and global environmental cycles, and their potential application for human, environmental and animal benefit.

What careers are available for microbiologists?

The food, pharmaceutical, biomedical and biotechnological industries need microbiologists to develop new products and to monitor the production of existing ones. Microbiologists also devise processes for the treatment of waste and production of renewable energy. Pharmaceutical, biotechnology and medical device companies, as well as hospitals, employ microbiologists to work in the diagnosis, prevention and treatment of infections caused by microbial pathogens. Excellent career opportunities are also available in research and teaching.

PHARMACOLOGY

Why should I study Pharmacology?

Pharmacology is the study of how chemical substances, such as drugs, interact with the body to produce either beneficial or harmful effects. This course aims to provide an understanding of the challenges involved in the development of drugs to treat and prevent disease. The molecular, biochemical and physiological basis of disease and the mechanisms by which drugs act to produce their effects are studied in detail.

What careers are available in Pharmacology?

Pharmacology graduates often pursue postgraduate research or are engaged in research and development in academic, hospital or industrial settings. They are employed by companies such as Boston Scientific, Medtronic, Abbott, Oriflame and Allergan, working in a range of roles from research to drug regulation and marketing.

PHYSICS

Why should I study Physics?

Physicists seek to understand the basic laws governing the structure of matter, the nature of energy and the physical forces that form our world. If you have an enquiring mind and are interested in discovering how things work at a fundamental level, then this could be the course for you. Understanding physics can also be very useful for those who may specialise in other science subjects, as it underpins many areas of science and technology, including nanotechnology, microelectronics, imaging, communications, renewable energy and environmental monitoring. It provides the foundation for many new technologies and advances across the biological and chemical sciences, engineering, computing and medicine.

What careers are available for Physics graduates?

A degree in Physics is an excellent basis for employment in high-technology industries (e.g. communications, electronics, optics and photonics, semiconductors and medical devices) and also within the second- and third-level education sectors, meteorology, the environmental and medical sciences, finance and software design. A Physics degree can also lead to an exciting career in research if you specialise in an aspect of the subject or in multidisciplinary areas such as nanotechnology, medical physics, biophysics, occupational health or materials science.

PHYSIOLOGY

What is Physiology?

Physiology is the study of the functions of the body and its component tissues, cells and fluids. It explains the mechanisms of movement and their control, as well as body secretions and their roles, the action of muscle, the constituents and activities of cells, the pumping action of the heart, digestion and the absorption of foodstuffs, respiration and metabolism, the regulation and control of bodily functions, and the roles of the brain.

What careers are available for Physiology graduates?

Graduates in Physiology normally find employment in the academic and teaching professions and in the pharmaceutical and biotechnological industries.

PLANT AND AGRIBIOSCIENCES

Why should I study Plant and AgriBiosciences?

The new Plant and AgriBiosciences (PAB) pathway provides cutting-edge training in all areas of plant/agribiosciences related to green (agri) biotechnologies, crop and livestock genetics and breeding, systems biology, microbial bioconversions and agri-biorefineries, sustainable agricultural development and agronomy, nutrition and health, food microbiology, soil sciences and agribiosciences for sustainable global development. Interdisciplinary training is provided in lab and field techniques, data analysis, and transferable skills. This pathway also has close collaborations with Teagasc, where students can carry out a summer internship at a Teagasc research site as their fourth year project.

What careers are available in Plant and AgriBiosciences?

Plant and agricultural biosciences innovations are critical in ensuring future food security and sustainable development through discoveries in Ireland and internationally, and are the basis for moving towards a more sustainable green bio-based economy. The PAB pathway positions you for emerging 'green economy' job opportunities across agri-biosciences, biotechnology, breeding, genetics, bio-chemistry, food, nutrition, bioenergy, agriculture, veterinary pharmaceuticals, education, biobusiness, sustainable development, clean-tech, regulatory affairs and government policy sectors. The Plant and AgriBiosciences pathway has a major focus on preparing students for careers in the vibrant plant and agribiosciences sector through its links with national (e.g. Teagasc, Bord Bia) and international organisations (e.g. FAO, CGIAR).

ZOOLOGY

What is Zoology?

Zoology is the scientific study of animals at all levels, from the molecular and cellular to the organismic and ecological. It involves the study of all kinds of animals – there are more than a million known species, classified into about 35 large groups called phyla, which make up the animal kingdom. Particular emphasis is put on the development of animals, from the fertilised egg to their typical adult form, the interactions of animals with each other and with their environment, and Darwinian evolution.

What careers are available for Zoology graduates?

Zoology graduates can pursue careers in research (academic and industry), teaching (at any level) or consultancy. Zoologists may also be employed by governmental bodies such as the Marine Institute, Bord Iascaigh Mhara, the National Parks and Wildlife Service or the Environmental Protection Agency, or may work in the fields of scientific journalism, forensic science, aquaculture, animal conservation or medical zoology.

COURSE FACTS

CAO Code: GY303

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
521

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 45



KEY FACT

Nine of the world's top ten medtech companies are located in Galway, which means that graduates have excellent employment prospects.

FIND OUT MORE:

Dr Derek Morris, Programme Director, College of Science

t	+353 91 494 439
e	derek.morris@nuigalway.ie
w	http://www.nuigalway.ie/courses/undergraduate-courses/biomedical-science.html

Bachelor of Science (Biomedical Science)

BioMed

NUI GALWAY IS IRELAND'S LEADING UNIVERSITY FOR BIOMEDICAL TEACHING AND RESEARCH

Biomedical Science is the study of Life Science subjects related to human health and disease. Students learn about the structure and function of the human body, from the level of organs and tissues to the molecular level, as well as how drugs are used to treat disease. You will major in one of the following Biomedical Science pathways: **Anatomy, Biochemistry, Pharmacology or Physiology.**

This degree is dedicated to producing top quality graduates who have achieved academic excellence. The programme promotes small group learning throughout the course. This informal interaction with academic staff allows students to get to know their lecturers and helps promote a range of skills, such as communication, leadership, teamwork and creativity.

This course also offers the unique opportunity to undertake a research project in both third and fourth year.

International links

Students have the opportunity to apply to spend one semester of third year in the United States (e.g. University of California) or in Asia (e.g. Hong Kong University of Science and Technology).

Career prospects

Graduates from this programme will find employment in the pharmaceutical (e.g. Allergan), diagnostics (e.g. Abbott) and medical devices (e.g. Medtronic, Boston Scientific) industries.

Further study

Graduates can pursue a Master's or PhD in many diverse areas, including molecular and cell biology, cancer, genetics, regenerative medicine and neuroscience. Graduates can also take professional degrees in the Health Sciences (e.g. Medicine, Pharmacy, Physiotherapy, and Dietetics). For more information, visit www.nuigalway.ie/courses/taught-postgraduatecourses/biomedical-science.html

COURSE OUTLINE

Year One

- ▶ Biology
- ▶ Chemistry
- ▶ Physics
- ▶ Biomedical Science (including Science communication, essays, debates)

Year Two

- ▶ **Three pathways from:** Anatomy, Biochemistry, Pharmacology or Physiology (two subjects for both Semesters and one other for Semester I only)
- ▶ Biomedical Science (including seminars and community knowledge initiative projects)

Year Three

- ▶ **One major pathway from:** Anatomy, Biochemistry, Pharmacology or Physiology (including mini research project)
- ▶ Genetics
- ▶ Biostatistics and Bioinformatics
- ▶ Research Methods in Biomedical Science
- ▶ Developmental Biology
- ▶ Human Nutrition

Year Four

- ▶ **One major pathway from:** Anatomy, Biochemistry, Pharmacology or Physiology (including major research project)
- ▶ Applications of Biomedical Science
- ▶ One other module from any of the four Biomedical Science disciplines



Our small class created an environment where it was easy to learn and make friends. I enjoyed the breadth of subjects, which covers the fundamentals right through to applied and translational biomedical science. This course has given me a solid foundation for a scientific career in human health and disease.

Muireann Ni Bhaighill – BSc (Biomedical Science)

Bachelor of Science (Biotechnology)

Biotechnology uses our knowledge of biology to solve real-world problems. It is about making use of molecules, cells and organisms to provide medicines and foods, or to enable forensics or reverse pollution.

Biotechnology has a long history in food and agriculture, for example, using yeast to make beer and the selective breeding of better crops. Genetic engineering and genomics now allow biotechnologists to harness our rapidly growing knowledge of biology to innovate in areas such as biopharmaceuticals, the food industry and protecting the environment.

Our Biotechnology programme focuses on giving students the skills and knowledge they need for the many opportunities in biotechnology. As well as providing a solid foundation in modern biology, there is close mentoring and tailored training in languages, business and communication skills. Languages (French or German), which are learnt by all students, provide a unique and distinctive feature. Students complete individual projects at NUI Galway's highly active research laboratories,

and also have placement opportunities.

Work placement

A highlight of the course is the opportunity to undertake a 3-6 month work experience placement as part of third year. Placements can be based in research laboratories in continental Europe, or in biopharma/biotech industries in Ireland. Students work under the direction of experienced researchers and managers.

Career prospects

Biotechnologists find employment in rewarding jobs across the growing 'smart economy', including industries such as biopharmaceuticals, diagnostics, healthcare and the environment. Employment opportunities are also available in research and teaching. Graduates are equipped with a wide range of capabilities and practical experience, including business and language skills, which complement their knowledge of biology. This allows them to move into areas such as management and marketing, where the biotech revolution continues to open doors.

COURSE OUTLINE

Year One

- ▶ Biotechnology Concepts and Skills
- ▶ Biology
- ▶ Chemistry
- ▶ Statistics and Probability, and Programming
- ▶ Language (French or German)

Year Two

- ▶ Biotechnology Skills
- ▶ Biochemistry
 - Molecular and cellular biology
 - Protein structure and function
 - Gene technology and molecular medicine
 - Metabolism and cell signalling
- ▶ Microbiology
 - Microbes and the environment
 - Microbiology lab skills
- ▶ Chemistry
 - Analytical and environmental chemistry
 - Organic chemistry
 - Physical chemistry
- ▶ Language (French or German)

Year Three

- ▶ Biotechnology Skills
- ▶ Biochemistry
 - Cell biology
 - Molecular biology

- ▶ Microbiology
 - Food and industrial microbiology
 - Microbial metabolic and molecular systems
- ▶ Pharmacology
- ▶ Placement option
 - Placement project
- ▶ On-campus option
 - Protein Biochemistry
 - Immunology and Recombinant Techniques
 - Plant and Agricultural Genetics
 - Human Molecular Genetics
 - Elective Biochemistry or Microbiology module
- ▶ Language (French or German)

Year Four

- ▶ Individual laboratory research project
- ▶ Topical scientific literature review
- ▶ Biochemistry
 - Biomolecules
 - Molecular and cellular biology
 - Modern biotechnologies
 - Experimental design
- ▶ Elective
 - Bioprocessing and recombinant proteins
 - Plant and agri-biotechnologies
- ▶ Introduction to Business
 - Including business plan project



Class sizes in Biotechnology are small, which means we get to know each other quickly and interact more with our lecturers. The variety of science subjects gives us a solid foundation, and the placement, business and language modules help us stand out from other science graduates.

Alex Corrigan – BSc (Biotechnology)

COURSE FACTS

CAO Code: GY304

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 452

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English and another language, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science), and any other subject recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Additional Requirements: O2 or H6 in a modern European language other than Irish or English

Average Intake: 28



KEY FACT

The third-year placement option enables students to spend 3 – 6 months in research labs in continental Europe or in biopharma industry in Ireland.

FIND OUT MORE:

Dr Stephen Rea, Programme Director, College of Science

+353 91 493 778

t

biotechnology@nuigalway.ie

e

www.nuigalway.ie/biotechnology

w

COURSE FACTS

CAO Code: GY308

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
400

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 23



KEY FACT

NUI Galway is unique in being situated close to some of the most pristine ecosystems in Europe, including Lough Corrib, the Burren, the Shannon flood meadows and a range of peatlands.

FIND OUT MORE:

Prof Mike Gormally, Programme Director, Centre for Environmental Science

t +353 91 493 334

e mike.gormally@nuigalway.ie

w www.nuigalway.ie/science

Bachelor of Science (Environmental Science)

The BSc in Environmental Science course at NUI Galway has been designed to equip you with the multidisciplinary skills and knowledge to meet the inevitable environmental challenges we will face as we progress through the 21st century.

Students have the opportunity to develop a thorough scientific understanding of the natural world through a wide range of science subjects and to apply this knowledge to the sustainable management of the earth's resources.

Since the solutions to environmental problems are often dependent on people's perceptions, students at NUI Galway also study human geography and psychology. Environmental law is also an important part of the BSc and there are opportunities to specialise in the last two years of the course.

The BSc in Environmental Science provides students with the opportunity to analyse situations, identify problems and to design appropriate solutions through case studies and field work. Communication skills, self-reliance and teamwork are fostered, through both independent and group work.

Given our ever increasing impact on the planet, the necessity to understand our environment has never been more urgent and the need for environmental scientists to deal with increasingly complex issues is growing. We only have one planet on which to live and many of the strategies we devise to protect Earth for future generations will come from environmental scientists.

Career prospects

Our graduates work in a wide range of jobs in research, environmental consultancy, agrienvironmental and planning agencies, recycling, waste management, water quality, toxicology, environmental health and fisheries.

Employers include the Environmental Protection Agency, Geological Survey of Ireland, National Parks & Wildlife Service, Teagasc, An Taisce, Waterways Ireland, Forestry Service, National Biodiversity Records Centre, fisheries boards, Marine Institute, local authorities and private consultancy and engineering companies, in addition to private laboratories.

Further study

www.nuigalway.ie/courses/taught-postgraduatecourses/#ColSci

COURSE OUTLINE

Year One includes

- ▶ Biology
- ▶ Chemistry
- ▶ Physics
- ▶ Hot Topics in Environmental Science
- ▶ Introduction to Law
- ▶ Introduction to Statistical Data and Probability
- ▶ Introduction to Psychology I and II
- ▶ Principles of Human Geography

Year Two

- ▶ **Environmental Modules**
 - Ecological Survey Techniques
 - Environmental Legislation
- ▶ **Botany and Plant Science Modules**
 - Botanical Field Skills
 - Fundamentals in Aquatic Plant Science
 - Plant Diversity, Physiology & Adaptation
- ▶ **Earth and Ocean Sciences Modules**
 - Ancient Earth Environments
- ▶ **Microbiology Modules**
 - Microbes and the Environment
 - Laboratory Skills in Microbiology (I and II)
- ▶ **Zoology Modules**
 - Invertebrate Biology

- Vertebrate Zoology
- ▶ **Interdisciplinary Module**
 - Evolution and the Tree of Life

Year Three

- ▶ Nature Conservation and Habitat Management
- ▶ Field Course with Environmental Skills
- ▶ Habitat Management Planning
- ▶ Legislation for Environmental Scientists
- ▶ Environmental Microbiology
- ▶ Marine Microbiology
- ▶ Plant Resources and Ecosystems
- ▶ Introduction to Biostatistics
- ▶ Plus four electives from a wide range of modules

Year Four

- ▶ Environmental Impact Assessment
- ▶ Environmental Science Seminars
- ▶ Environmental Biotechnology
- ▶ Advanced Field Course in Environmental Science
- ▶ Microbial Ecosystems Services and Systems Biology
- ▶ Final Year Project
- ▶ Plus two electives from a wide range of modules



The course challenged me to gain a thorough understanding of numerous subjects ranging from ecology and microbiology through to legislation and environmental management. Each facet of the programme has provided me with the expertise and confidence to work in the research and consultancy sectors.

John Carey – BSc (Environmental Science)

Bachelor of Science (Financial Mathematics and Economics)

The Financial Mathematics and Economics degree equips you with expertise in a range of quantitative subjects. It has a particular focus on financial economics, actuarial mathematics, numerical analysis and statistics.

It is broader than either a purely actuarial science or finance degree, so it may suit if you are not yet ready to specialise. The degree should appeal to students who enjoy mathematics at school, but would like to apply maths to current issues in economics or financial services. It's also attractive if you are interested in applying maths and stats to the uncertain world around us. The numbers enrolled are small (typically around 30 per year), which promotes a good class dynamic and allows students to get to know their lecturers. Students also have the opportunity to do research and trade international stocks as part of the NUI Galway Student Managed Fund and to organise financial services events as members of the NUI Galway Finance Society.

International links

Students have the opportunity to apply to spend one semester of third year in Asia, the European Union, or the USA. In addition, students from this

programme have been chosen in recent years to participate as interns in New York under the Ireland-US Council scholarship programme.

Career prospects

This programme has an almost 100% employment record across a diverse range of sectors. Graduates from this programme work primarily in financial services. Recent employers of our graduates include JP Morgan, Goldman Sachs, Davy, Credit Suisse and First Derivatives, Mercer, AON Hewitt, Central Bank of Ireland, NTMA and ECB. Moreover, because of their strong numeracy skills, graduates have also secured employment as sports odds compilers with Paddy Power and as accountants.

Further study

Graduates can pursue postgraduate programmes in a range of disciplines, including mathematics, statistics, financial economics, financial mathematics, actuarial science, economics and statistics.

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

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

COURSE OUTLINE

Year One

- ▶ Mathematics
- ▶ Computer Science
- ▶ Economics
- ▶ Mathematics of Finance
- ▶ Statistics and Probability
- ▶ Mathematical Methods I
- ▶ Financial Accounting

- ▶ Microeconomics and Public Policy
- ▶ Annuities and Life Insurance
- ▶ Money and Banking
- ▶ Metric Spaces
- ▶ Economics of Financial Markets
- ▶ Macroeconomics and Public Policy
- ▶ Actuarial Mathematics I
- ▶ Business Finance
- ▶ Mathematical Modelling
- ▶ Topology

Year Two

- ▶ Differential Forms
- ▶ Intermediate Macroeconomics
- ▶ Probability
- ▶ Mathematical Methods I
- ▶ Intermediate Microeconomics
- ▶ Linear Algebra
- ▶ Introduction to Financial Economics
- ▶ Computer Science
- ▶ Discrete Mathematics
- ▶ Modelling, Analysis and Simulation
- ▶ Statistical Inference
- ▶ Complex Analysis

Year Four

- ▶ Actuarial Mathematics II: Life Contingencies
- ▶ Numerical Analysis
- ▶ Measure Theory
- ▶ Final-year Project (over two semesters)
- ▶ Non-Linear Systems
- ▶ Economics of Financial Markets Seminar I: Financial Modelling
- ▶ Economics of Financial Markets Seminar II: Financial Derivatives
- ▶ Networks
- ▶ Stochastic Processes
- ▶ International Monetary Economics
- ▶ Differential Equations with Financial Derivatives

Year Three

- ▶ Applied Regression Models
- ▶ Groups



I was chosen from my degree class to participate in the Ireland-US Council Scholarship. The analytical skills I gained at NUI Galway were invaluable to me during this internship in New York. I started employment as a trainee actuary with New Ireland Assurance in August.

Maria Gormally – BSc (Financial Mathematics and Economics)

COURSE FACTS

CAO Code: GY309

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 487

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a third language or a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and any two other subjects recognised for entry purposes. A H5 or O1 in Mathematics is required.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 30

KEY FACT

The Institute and Faculty of Actuaries has recognised this programme for the purposes of obtaining exemptions in these professional actuarial subjects: **CT1 Financial Mathematics, CT3 Probability and Mathematical Statistics and CT7 Business Economics.**

FIND OUT MORE:

Dr Cian Twomey, Programme Director, School of Business & Economics

+353 91 493 121	t
cian.twomey@nuigalway.ie	e
www.nuigalway.ie/courses/undergraduate-courses/financial-mathematics-and-economics.html	w

Placement, Volunteering and Study Abroad Opportunities in Science

Placement

Biotechnology, Biopharmaceutical Chemistry and Environmental Health and Safety have placement opportunities for students of 4–6 months duration either in industry or laboratory settings. These placements allow you to gain valuable work experience, which will enhance your CV and kick-start your professional career.

Community Volunteering

Our students have the opportunity to contribute in many ways to community-based initiatives involving scientific communication and education. Our students are key contributors to the annual Galway Science and Technology Festival, one of the largest science festivals in Ireland.

Field Work

Earth and Ocean Sciences, Marine Science, Environmental Science and Botany & Plant Science offer field-skills training. This includes ship time on board the Celtic Explorer.

Study Abroad

Science offers a number of study abroad opportunities.

John Carroll University (JCU), Ohio, USA

Our students have an opportunity to spend a semester in third year at John Carroll University. JCU is ranked among the top 10 midwest regional universities in the USA for the past twenty years.

Hong Kong University of Science (HKUST)

Students of Science also have an opportunity to spend their first semester of third year in Hong Kong. HKUST is ranked second in the world's top 200 young universities by Times Higher Education in 2017. The official language of the university is English.



NUI Galway students from the College of Science about to board the Celtic Explorer.

"I absolutely adored my time at the Hong Kong University of Science and Technology. HKUST is a great university, with a state of the art library and helpful lecturers to assist you with your academic development. The university has extensive research facilities as well as wonderful sporting facilities including an outdoor swimming pool and campus beach. Hong Kong is a city with so much to offer – cliff jumping, hiking, taking a boat trip to see the native pink dolphins or visiting the local temples and historical sites. It was an amazing experience that has helped me develop personally and professionally. If you get a chance to study at HKUST, take it!"

Jarlath Owens

– BSc Science, 4th year

Bachelor of Science (Marine Science)

Marine Science involves the study of marine life and environments. This study integrates topics across a number of disciplines. The degree in Marine Science is a four-year programme leading to a BSc (Hons). At the end of the programme, you will have improved your knowledge about the marine environment and will have developed your thinking and practical and personal skills. The degree equips you for further academic training in a wide variety of scientific disciplines or you can begin your career. Marine Science is a broad area and the programme aims to help you find what speciality you prefer to study by introducing the subject in a general way at first and allowing you to follow your particular interests later on.

Situated on the western seaboard, Galway has a deep and enduring relationship with the sea. NUI Galway is the only Irish university offering this type of degree programme, and it now has the highest concentration of marine scientists of any institution in Ireland. NUI Galway's marine research is focused on the fundamental understanding of marine organisms and ecosystems. Researchers also work in close co-operation with industry and state agencies. The Ryan Institute is a focus for teaching and research activity in Marine Sciences at the University. The

Ryan Institute's aquaculture facility carries out applied research at Carna. The government's Marine Institute is also nearby at Oranmore.

Career prospects

The course will prepare you to find work in the commercial or state regulatory sectors, e.g. the Marine Institute, Bord Iascaigh Mhara and the Environmental Protection Agency, as well as in the fisheries sector, pollution and environmental impact assessment, environmental consultancies, non-government (environmental) organisations, aquaculture, education projects, basic and applied research institutes and universities. Many undergraduates apply for summer bursaries with the Marine Institute, which enables them to experience first-hand the work and research in the Institute for 6 weeks.

Further study

www.nuigalway.ie/courses/taught-postgraduatecourses/#ColSci

International links

Students may have opportunities to participate in international research cruises and exchanges (e.g. Hong Kong University of Science and Technology). There is an Erasmus link with the University of Oviedo in Spain.

COURSE OUTLINE

Year One

- ▶ Chemistry
- ▶ Physics
- ▶ Biology
- ▶ Plus one of following:
 - Mathematical Studies
 - Mathematics
 - Applied Mathematics
 - Computer Science

Year Two

- ▶ Fundamentals in Aquatic Plant Science
- ▶ Introduction to Ocean Science
- ▶ Microbes and the Environment
- ▶ Invertebrate Biology
- ▶ Vertebrate Zoology
- ▶ At least two of the following:
 - Molecular and cellular biology
 - Evolution and the tree of life
 - Laboratory skills
- ▶ Plus electives

Year Three

- ▶ Plant Resources and Ecosystems
- ▶ Ocean Dynamics
- ▶ Aquatic Geochemistry
- ▶ Marine Microbiology
- ▶ Geographic Information Systems and Biostatistics
- ▶ Marine Zoology
- ▶ Concepts in Population and Community Ecology
- ▶ Plus electives

Year Four

- ▶ Marine Science Essay and Presentation
- ▶ Field Skills in Marine Science
- ▶ Research Project
- ▶ Plus electives, including
 - Current Topics in Algal Research
 - Global Change
 - Microbial Ecosystems Services & Systems Biology
 - Marine and Coastal Ecology



The course combines elements of zoology, botany, oceanography and statistics, and I finished my degree with a broad understanding of the many dynamics that occur in the world's waters. I now hope to continue my learning by focusing on aquaculture and animal behaviour while travelling the world in the process.

Liam Fullbrook

– BSc (Marine Science), currently with APEM consultants

COURSE FACTS

CAO Code: GY310

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 410

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 33



KEY FACT

Marine Science graduates from Galway are working and studying worldwide and closer to home, including at the Marine Institute in Oranmore.

FIND OUT MORE:

Professor Mark Johnson,
Programme Director,
College of Science

+353 91 492 126

t

marinescience@nuigalway.ie

e

www.nuigalway.ie/science

w

COURSE FACTS

CAO Code: GY313

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
311

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 28

Bachelor of Science (Environmental Health and Safety)

This is a workplace-oriented, multidisciplinary programme, where students receive tuition in subjects such as safety and risk management, occupational hygiene, ergonomics, health promotion, physics, law, chemistry, anatomy, management and mathematics.

Graduates will have a rewarding career in ensuring the welfare and well-being of people at work and contributing to the profitability of organisations through safe and effective work processes. The programme is fully accredited, enabling graduates to work in a health and safety role both at home and globally. There is an increased demand for graduates as the Irish economy begins to grow again.

Work placement

Students undertake a seven-month (June-December) off-campus work placement following completion of their third year of study. Employers from all sectors of the economy participate in this activity, for example, pharmaceutical and biomedical device companies, the healthcare

sector, construction companies, local authorities, manufacturing companies, telecom service providers, health and safety consultants, and transport and logistics companies.

International links

There are opportunities for international exchanges and a number of students undertake their work placement overseas.

Career prospects

There is consistently high demand for graduates from this programme, with excellent employment opportunities. Career opportunities are available nationally and internationally. Typically graduates work as EHS advisors, EHS officers, and EHS consultants across a variety of sectors including: pharmaceutical, biomedical, construction, project engineering, manufacturing, and public sectors. Employment rates for graduates are over 80%.

Further study

www.nuigalway.ie/courses/taught-postgraduatecourses/#ColSci



KEY FACT

In recent years there has been a significant increase in the number of health and safety positions advertised.

FIND OUT MORE:

Dr Victoria Hogan, Lecturer
Programme Director

t + 353 91 493 465

e victoria.hogan@nuigalway.ie

w www.nuigalway.ie/science

COURSE OUTLINE

Year One

- ▶ Biology
- ▶ Mathematics
- ▶ Chemistry/Physics
- ▶ Communications and Computing
- ▶ Introduction to Environmental Health and Safety
- ▶ Introduction to Law

Year Two

- ▶ Human Gross Anatomy
- ▶ Health and Safety Physiology
- ▶ Introduction to Biostatistics
- ▶ Health and Safety Law
- ▶ Physics of the Environment
- ▶ Analytical and Environmental Chemistry
- ▶ Microbes and the Environment
- ▶ Fundamentals of Operations Engineering
- ▶ Safety System Design
- ▶ Environmental Health and Safety Practice

Year Three

- ▶ Occupational Health and Well-being
- ▶ Exposure Science
- ▶ Research Methods for Occupational Health and Safety
- ▶ Environmental Health and Safety Law
- ▶ Project Management
- ▶ Ergonomic Design of the Workplace
- ▶ Safety and Construction
- ▶ Quality Systems
- ▶ Introduction to Regulatory Affairs in Manufacturing

Year Four

- ▶ Health and the Work Environment
- ▶ Case Studies
- ▶ Information Systems Ergonomics
- ▶ Professional Experience Report
- ▶ Health and Safety Project



When I was offered a position as a full-time Health & Safety Advisor, my employer told me it was primarily down to my excellent degree and also because I already had experience in their company. I can't praise the work placement highly enough; it was one of the major benefits of the entire course. I would recommend this course to anybody going to college. It is one of those courses where you are taught a wide range of different topics and the potential for getting a job post-college is at an all-time high.

Alex Brennan – BSc (Environmental Health and Safety)

Bachelor of Science (Earth and Ocean Sciences)

Earth and Ocean Sciences is the study of the physical and chemical processes that made and continue to modify the Earth and its oceans. EOS's four integrated sub disciplines of geology, geophysics, hydrogeology and oceanography are focused on better understanding how the Earth works, and how its different components interact, from the upper atmosphere to the deep seafloor.

Earth and Ocean Science graduates are in demand in the private and public sectors, in nongovernmental agencies and groups and in research centres. Our graduates are trained to work at the interface of the human and natural worlds, from sourcing raw materials and energy to regulating and monitoring industries, in Ireland and globally. An Earth and Ocean Sciences degree exposes graduates to a global career market. You will study some of the most exciting areas in the natural sciences while being able to see at first hand their practical relevance in the world around

you. You will develop an awareness of the issues around the protection and sustainable exploitation of our natural environment; understand where the energy and raw materials that we depend on for every aspect of our daily lives come from; and you will also specialise and become expert in subjects that are pushing at the boundaries of scientific knowledge.

Career prospects

Graduates can pursue a range of career opportunities in diverse industries, including energy, raw materials, conservation and education. Personnel are needed in Ireland and abroad to manage both the marine and terrestrial environments. See www.earthworksjobs.com to get an idea of the enormous range of opportunities for Earth and Ocean Scientists.

Further study

www.nuigalway.ie/courses/taught-postgraduatecourses/#ColSci

COURSE OUTLINE

Year One

- ▶ Chemistry
- ▶ Physics
- ▶ Biology
- ▶ Plus one of the following:
 - Mathematical Studies
 - Mathematics
 - Applied Mathematics

Year Two

- ▶ Ancient Earth Environments
- ▶ Crystallography and Mineralogy
- ▶ Introduction to Field Skills
- ▶ Introduction to Ocean Science
- ▶ Plus one pathway from the following:
 - Applied Mathematics
 - Botany and Plant Science
 - Chemistry
 - Mathematical Studies
 - Mathematics
 - Microbiology
 - Physics and Applied Physics
 - Plant and AgriBiosciences
 - Zoology
- ▶ Plus electives from a range of Science modules

Year Three

- ▶ Field Skills Training
 - ▶ Ocean Dynamics
 - ▶ Aquatic Geochemistry
 - ▶ Introduction to Applied Field Hydrology
 - ▶ Sediments and the Sedimentary Record
 - ▶ Geological Structures and Maps
 - ▶ The Crystalline Crust
 - ▶ Palaeontology and Evolution
 - ▶ Environmental and Marine Geophysical Remote Sensing
- Plus electives from a range of Science modules

Year Four

- ▶ Final Year Project
- ▶ Advanced Fieldskills
- ▶ Global Change
- ▶ EOS advanced modules



The Earth and Ocean Science degree gave me insight into many topics within the Earth Science sphere. The course merges lecture-based theory with hands-on fieldwork experience. This approach helps a student gain many of the relevant skills needed to secure employment within industry or to access further postgraduate study.

Eoghan Daly – BSc (Earth and Ocean Sciences)

COURSE FACTS

CAO Code: GY314

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 423

Minimum A-Level Grades:

See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum

Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry

Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 30



KEY FACT

The Earth and Ocean Sciences sector is worth in excess of €5 billion annually to the Irish economy.

FIND OUT MORE:

Dr. Martin White,
Programme Director,
College of Science

+353 91 493 214

t

martin.white@nuigalway.ie

e

www.nuigalway.ie/eos

www.nuigalway.ie/science

w

COURSE FACTS

CAO Code: GY318

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
487

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 10



KEY FACT

The biopharmaceutical industry in Ireland is growing at a very fast rate, giving graduates excellent career prospects.

FIND OUT MORE:

Dr Peter Crowley, School of Chemistry, College of Science

t +353 91 492 480

e peter.crowley@nuigalway.ie

w www.nuigalway.ie/chemistry

Bachelor of Science (Biopharmaceutical Chemistry)

Biopharmaceutical Chemistry involves the study of biomolecules that are also biopharmaceuticals or biologics (such as DNA, proteins, carbohydrates and glycoproteins) and their applications as therapeutics for medicine. In particular, students learn in great depth about the chemistry related to these important agents, which are normally produced by biotechnological methods.

Numerous diseases and conditions are caused by the improper function or the absence of a particular biomolecule. For example, some forms of diabetes result from a lack of insulin. The role of the biopharmaceutical chemist is to design and produce molecules that can substitute for the missing protein. The replacement molecule is often a modified protein, and can be prepared by biotechnological methods and even by a combination of synthetic chemistry and synthetic biology.

Biopharmaceutical Chemistry is a multidisciplinary subject that combines areas of chemistry and biology. The Biopharmaceutical Chemistry course has a relatively small intake of students and includes opportunity for research and independent

learning. The School of Chemistry is committed to helping students obtain valuable work experience in industry and a six-month placement is possible between Year Three and Year Four.

Career prospects

The biopharmaceutical industry is an increasingly important player in the Irish economy. Biopharmaceutical companies located in Ireland include Abbott, Amgen, Centocor, Elan, Eli Lilly, Genemedix, Genzyme, Merck and Pfizer. These companies need graduates who are trained in chemistry and aspects of biotechnology. The Biopharmaceutical Chemistry degree is tailored to meet the needs of this industry.

Further study

www.nuigalway.ie/courses/taught-postgraduatecourses/#ColSci

International links

Students have the opportunity to apply to spend one semester of third year in the United States (e.g. University of California) or in Asia (e.g. Hong Kong University of Science and Technology).

COURSE OUTLINE

Year One

- ▶ Chemistry
- ▶ Physics
- ▶ Biology
- ▶ Plus one of the following:
 - Mathematical Studies
 - Mathematics
 - Computer Science
 - Applied Mathematics

Year Two

- ▶ Chemistry Pathway
- ▶ Biochemistry Pathway
- ▶ Computers and Chemical Research (project and transferable skills)
- ▶ Fundamental Concepts in Pharmacology
- ▶ Applied Concepts in Pharmacology
- ▶ Health and Safety Practice

Year Three

- ▶ Organic, Inorganic and Physical Chemistry

- ▶ Drug Design and Drug Discovery
- ▶ Analytical Chemistry and Molecular Structure
- ▶ Experimental Chemistry I and II
- ▶ Molecular Biology
- ▶ Protein Biochemistry
- ▶ Human Molecular Genetics
- ▶ Validation in the Pharmaceutical and Medical Device Industry

Year Four

- ▶ Analytical and Biophysical Chemistry
- ▶ Bioorganic & Bioinorganic Chemistry
- ▶ Biopharmaceutical Chemistry and Industrial Chemistry
- ▶ Placement Option
 - Biopharmaceutical Chemistry dissertation
 - work placement
- ▶ On-Campus Option:
 - on-campus project
 - elective modules



I was delighted that I chose Biopharmaceutical Chemistry! I feel the opportunity to complete an 8-month industrial placement gives the Biopharmaceutical Chemistry graduate an edge. The variety of subjects offered throughout the course made it easy for me find an area I was interested in pursuing further study in. And the relatively small intake meant that our class became great friends. I would recommend this course to any student with an interest in chemistry.

Fiona Gordon – BSc (Biopharmaceutical Chemistry)

Bachelor of Science (Mathematical Science)

This honours degree programme provides students with a solid foundation in Mathematical Science, encompassing all aspects of mathematics and its applications. Students will have the opportunity to specialise in particular areas, for example in mathematics, applied mathematics, financial mathematics, computer science, statistics and bioinformatics.

Career prospects

The reasoning skills and problem-solving abilities of Mathematical Science graduates are highly valued and the career opportunities are diverse,

both in the public and private sectors. Many graduates are employed in the financial and actuarial services, while others work in the IT industry, particularly in programming and software development. Others work in the pharmaceutical industry, doing clinical research, in secondary and tertiary education and in the civil service.

Further study

www.nuigalway.ie/courses/taught-postgraduatecourses/#ColSci

COURSE OUTLINE

Year One

- ▶ Applied Mathematics
- ▶ Mathematics (also available through the medium of Irish)
- ▶ Probability and Statistics
- ▶ Introduction to Programming
- ▶ One of: Biology, Chemistry, Physics
- ▶ Mathematical Science Workshop Series

Year Two

Curriculum core consists of components from the following modules/pathways:

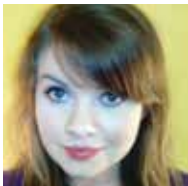
- ▶ Linear Algebra
- ▶ Discrete Mathematics
- ▶ Differential Forms
- ▶ Complex Analysis
- ▶ Probability
- ▶ Statistical Inference
- ▶ Mechanics
- ▶ Mathematical Methods

Up to one-third of the second-year curriculum can be selected from a list of additional options, some offered from within the School and some available within other science disciplines, subject to first year prerequisites.

Years Three and Four

- ▶ Selection of specialised modules from chosen areas of the Mathematical Sciences
- ▶ Choices are flexible and possibilities include:
 - Metric Spaces
 - Topology
 - Groups
 - Measure Theory
 - Functional Analysis

- Rings
- Logic
- Numerical Analysis
- Applied Regression Models
- Statistical Modelling
- Stochastic Processes
- Time Series Analysis
- Introduction to Bayesian Modelling
- Probability Theory and Applications
- Annuities & Life Assurance
- Actuarial Mathematics
- Life Contingencies
- Mathematical Molecular Biology
- Bioinformatics
- Non-Linear Systems
- Non-Linear Elasticity
- Quantum Mechanics
- Partial Differential Equations
- Electromagnetism
- Fluid Mechanics
- Modelling
- Cosmology and General Relativity
- Networks
- Advanced Group Theory
- Fields and Applications
- Scientific Computing
- Object-Orientated Programming/Internet Programming
- Advanced Operating Systems
- Object Oriented Software Design and Development
- Graphics and Image Processing
- Human Computer Interaction
- ▶ Final year project in subject area of your choice



For me, maths was a passion in school, so when I heard about this course I knew it was for me. In second year, we get to sample the many strands of maths before choosing one next year. Each day is a challenge and each day my curiosity and love of maths grows.

Kyra Coyne – BSc (Mathematical Science)

COURSE FACTS

CAO Code: GY319

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017: 455

Minimum A-Level Grades: See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 Level in the Leaving Certificate including a minimum of H5 or O1 in Mathematics, and O6/H7 Level in Irish and English.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 15



KEY FACT

This degree addresses head-on the shortage of numerically skilled graduates currently faced by Ireland, as it embraces IT and a knowledge-based economy.

FIND OUT MORE:

Dr Kevin Jennings, Programme Director, College of Science

+353 91 495 968

t

kevin.jennings@nuigalway.ie

e

www.maths.nuigalway.ie

w

COURSE FACTS

CAO Code: GY320

Course Level: 8

Duration: 4 years

Minimum Entry Points 2017:
452

Minimum A-Level Grades:
See www.nuigalway.ie/alevels

Leaving Certificate Entry Requirements: Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7 level in the Leaving Certificate, including Irish, English, Mathematics, a laboratory science subject (i.e. Chemistry, Physics, Biology, Physics with Chemistry (joint) or Agricultural Science) and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See pages 183 and 184 for matriculation entry requirements.

Average Intake: 30

Bachelor of Science (Physics – degree options in Applied, Astrophysics, Biomedical, Theoretical)

Physicists seek to understand fundamental laws governing nature, from the sub-nuclear scale of quarks to the cosmological scale of quasars near the distant edge of the known universe. Applied Physics focuses on the technological and practical applications of physics. Astrophysics deals with the physics behind astronomical objects such as stars, black holes and galaxies. Biomedical Physics is the application of physics to biology and medicine. Theoretical Physics applies mathematical tools and models to explain and predict physical phenomena.

If you have an enquiring mind and are interested in discovering how things work, this could be the course for you. You will study a core Physics programme along with specialist options. Your choice of options will lead to specialisation in one of four degree pathways, which will give you an insight into exciting and interesting areas of scientific inquiry. You will also develop the numerical, computational and problem-solving skills so highly valued by employers.

Work placement

Although there is no formal work placement as part of the programme, the School of Physics has strong links with industry and research institutes

both nationally and internationally. This has led to our students taking up summer placement opportunities in Ireland and abroad.

International links

Students can take up summer placements abroad using research contacts established by School of Physics staff. They also have the opportunity to apply to participate in established College of Science exchange programmes that allow students spend a semester of third year studying abroad.

Career prospects

A degree in Physics is an excellent basis for employment in high-technology industries (e.g. communications, electronics, optics and photonics, semiconductors and medical devices) and also in fields such as education, meteorology, the environmental and medical sciences, and software design. A Physics degree can lead to an exciting career in fundamental research in any area of physics or in multidisciplinary areas, such as nanotechnology, medical physics, biophysics, occupational health and materials science. Theoretical physicists often work in the financial and actuarial sectors.

Further study

www.nuigalway.ie/courses/taught-postgraduatecourses/#ColSci

COURSE OUTLINE

Year One

- ▶ Physics
- ▶ Physics Special Topics
- ▶ Applied Mathematics or Biology
- ▶ Mathematics
- ▶ Computing

Year Two

- ▶ Physics (four modules)
- ▶ Plus eight additional modules chosen from an approved list in the following areas:
 - Applied Mathematics
 - Astrophysics
 - Anatomy
 - Mathematics
 - Computing

Year Three

- ▶ Physics (six modules)
- ▶ Plus six additional modules chosen from an approved list in the following areas:
 - Applied Physics
 - Astrophysics
 - Biomedical Physics
 - Theoretical Physics
 - Other modules available in the College of Science

Year Four

- ▶ Core Physics modules
- ▶ Specialist Physics courses (Applied, Astrophysics, Biomedical, Theoretical Physics)
- ▶ Advanced laboratory, project work and problem solving

KEY FACT

This is the only course in the country that allows students a taste of four areas of physics – Applied, Astro, Biomedical and Theoretical Physics – in their first year.

FIND OUT MORE:

Dr Gary Gillanders, Programme Director, College of Science

t +353 91 492 490

e gary.gillanders@nuigalway.ie

w www.nuigalway.ie/physics



I followed my BSc with an MSc in meteorology. My undergraduate degree course laid the foundation for further atmospheric studies, particularly through modules in Atmospheric Physics, Thermodynamics and Oceanography. This gave me a head start in my MSc as I was applying much of my physics knowledge to understanding weather variability and climate patterns.

Aisling Butler – BSc (Physics and Applied Physics)



“

I gained in-depth knowledge in many different areas of Marine Science as the course is truly multidisciplinary. The best part of the degree was the research project in Year Four, where the lecturers hand over to you. I picked up many valuable skills, which are of great help to me now. At the moment, I am doing a bursary in the Marine Institute.

Alina Madita Wieczorek
BSc (Marine Science)

Graduate
Insight





Your Support Network

.....

At NUI Galway we are committed to providing you with a support network so that you can concentrate on getting the most out of your time at university.

.....

Accommodation

Moving away from home is a very big step. Finding the right place to live is crucial to a happy and successful university experience.

To help make this move easier for you, the Accommodation Office offers support and advice on making the right choice. You can call to our office, telephone us or check our website.

There are a variety of accommodation options to choose from, and we advise you to consider all of these before making your choice. The options include:

- Student residences
- Owner-occupied accommodation
- Private sector accommodation

Students should be booking the Student Residences in early February (prior to the September when they arrive)

Rent prices are

61%

more expensive in Dublin than Galway

Source: www.daft.ie/report/ronan-lyons-2016q1-rental (March 2016)

98.5%
of students were
housed by October

Source: NUI Galway Accommodation and Welfare Office Student Survey, October 2016.

Owner-occupied (self catering/food provided)

Owner-occupied accommodation is a very good option for many students, especially in your first year when you need time to adjust to university life. This type of accommodation includes single or shared rooms and covers most bills and, in some cases, meals. It can give you that extra support in a warm family atmosphere while you find your feet and adapt to university life.

This type of accommodation can be found at: www.nuigstudentpad.ie/Accommodation

NUI Galway campus residence – Corrib Village

Corrib Village is the only on-campus student accommodation at NUI Galway. Located in the north campus and less than a five-minute walk to lectures, it is an ideal option for undergraduate, postgraduate and international students. Corrib Village provides self-catering accommodation for up to 760 students housed across 176 apartments, with room for four or five students. This campus residence has a wonderful community atmosphere, with a busy schedule of free social events each semester for students to enjoy.

Find out more:
www.campusliving.ie

Other student residences

There are seven student residences nearby providing self-catering housing specifically for NUI Galway students. Each student residence is managed independently of the University and is located relatively close to the campus. Application forms are available directly from the individual residences. Contact details are available at:

www.nuigalway.ie/accommodation
Click on 'Finding Accommodation'.

These self-catering residences comprise:

Dúnáras

Located on Bishop O'Donnell Road, Dúnáras is approximately 25 minutes' walking distance from the campus. It consists of 112 two and three-bedroom, self-catering apartments, providing accommodation for 409 students. A free shuttle bus is provided to transport students to NUI Galway.

Gort na Coiribe

Located on the Headford Road, Gort na Coiribe offers 144 self-catering apartments and houses, with between three and six students to each apartment/house. The complex provides for 657 students and is less than 15 minutes' walking distance from the campus.

Cúirt na Coiribe

Located on the Headford Road, Cúirt na Coiribe is less than 15 minutes' walk from the campus and offers places for 389 students in a variety of self-catering apartments. All rooms are single standard or single en suite.

The Student Village at Menlo Park

Located in Terryland, on the Headford Road, the Student Village is 15 minutes' walking distance from the campus. The apartments provide for 140 students and there are 35 two-and three-bedroom apartments with three to five students to each apartment.



Centrepoint Apartments

Centrepoint is located on the Tuam Road, about 30 minutes' walking distance from campus, and consists of 40 luxury apartments. Single, double, twin and en-suite rooms are available. The apartments provide for 123 students.

Donegan Court

Donegan Court is located on New Road, less than 10 minutes' walking distance from campus, and provides single, double, twin and en-suite rooms for 54 students. In addition, there are two smaller, privately run residences, providing full board.

Full board student residences

Ros Geal University Residence

Ros Geal is located on University Road, across the road from the main university entrance. It offers single and shared rooms for female students. Full board is provided with meals included. Good study facilities are also available.

Gort Ard University Residence

Gort Ard is located in Rockbarton in Salthill. It offers single and shared rooms for male students. Full board is included, with meals provided. Good study facilities are available.

81%

of students found their "preferred" type of accommodation

Source: NUI Galway Accommodation and Welfare Office Student Survey, October 2016.



Private sector accommodation

This accommodation consists of flats, houses and apartments run by the private rented sector. As it can vary from house to house, we always advise you to see this accommodation for yourself before making a booking to ensure you are happy with your choice. A deposit (usually one month's rent plus one extra month's rent) must be paid in advance. Charges such as electricity, refuse and TV must be paid separately as the bills arrive.

You should always be careful about signing leases and keeping contracts – even verbal contracts, which can also be binding. This type of housing particularly suits those students who have already met and know other flatmates willing to share the house/apartment.

A housing list is available on our website. Rent books are also available free from the Accommodation Office and from the offices of the Students' Union.

Useful Tips for Students Sharing

- Be clear from the start, agree rotas for cleaning and agree guest policy.
- Ask before borrowing your housemate's stuff.
- Address issues while they are small.
- Shared spaces are shared by all. Be respectful of this and don't leave your stuff hanging around.
- Be friendly without expecting to be BFFs.
- Be open to change, trying new things and meeting new people.
- Treat your roommate in the way he/she would want to be treated = RESPECT!
- Download the OurHome app which helps you and your house mates manage tasks and events. Create shared grocery lists. Stay organized with less effort. The app is available for download for iOS, Android and Webapp.



FIND OUT MORE

Contact us

The Student Accommodation Office can help you in your search for accommodation. The office also mediates in disputes and disagreements relating to accommodation issues should they arise.

If you need help or advice on any of the above, please visit our office in Áras Uí Chathail beside the Student Building, Áras na Mac Léinn.

Book early

We advise you to book accommodation in student residences as early as possible before the start of the academic year, ideally in January or February of the year you want to start university, to ensure maximum choice.

Student residences

Click on the individual residences: www.nuigalway.ie/accommodation

Private sector accommodation

Click on 'Private Accommodation' www.nuigstudentpad.ie/Accommodation

Accommodation Officer

Teresa Kelly

T + 353 91 492 760/492 364

Angela Walsh

T + 353 91 492 760/493 540

Please contact us via our online contact form available on our website at:

<http://www.nuigalway.ie/student-life/accommodation/finding-accommodation/>

Support Services

At NUI Galway we understand that there may be times when you need advice, support or a listening ear, and we have a network of services available to cater for your needs.

Student Health Unit

Good health and following a healthy lifestyle contribute to success and enjoyment at university. Services at the Student Health Unit are for acute medical conditions only and are not a replacement for your own family doctor. Other services include a psychiatric and physiotherapy clinics. Please note that there are charges for certain services, including the out-of-hours emergency on-call service. Doctor surgery hours are restricted outside of term time.

Student Health Promotion Service

We provide guidance and information to support people in taking control of their health while also working to create a healthier campus environment. Drop in to the Wellness Centre in the Hub, Áras na Mac Léinn, to browse our books and information or to take a break in the Relaxation Room. Online information includes e-PUB, for personalised feedback on alcohol use.

Deans of Chaplaincy Services

The Deans of Chaplaincy Services (the chaplains) emphasise and give expression to the University's commitment to developing the whole person. They give particular emphasis to the spiritual dimension of each student and member of staff. Chaplaincy services are confidential and respectful, and are available free to all. The chaplains also support and assist students who encounter social, financial, emotional, relationship, family, academic or personal issues or anxieties during their time in NUI Galway. They provide active pastoral care and spiritual leadership for the University community on occasions of particular delight or difficulty, and they facilitate a variety of liturgies and activities in the University Chapel that seek to encourage prayer, reflection, quietness, maturity, self-reliance and personal responsibility.

Counselling

University is a big step, with many potential rewards to be enjoyed. However, there can also be challenges, and it can be very stressful at times.

You may be experiencing personal difficulties that are affecting your studies. These can also affect your ability to take full advantage of the opportunities available to you at NUI Galway.

This is where counsellors can help. NUI Galway has a team of qualified and experienced counsellors, psychologists and psychotherapists.

The service operates within the Code of Ethics and Practice agreed by the Irish Association of University and College Counsellors.

Counsellors offer:

- Individual counselling
- Drug and alcohol counselling
- Personal development workshops
- Information and referral
- A consultation service for those who may have concerns about a student – such as tutors, university staff, friends or parents

Counselling is also available through Irish/Tá comhairleoireacht le fáil trí mheán na Gaeilge.

The service is confidential and it is free of charge.

Childcare

Spraio Early Learning Centre operates the University Crèche, located at 50, Upper Newcastle.

About Spraoi

At Spraoi, the focus is on learning through play. The operators implement the Aistear curriculum and incorporate elements of Steiner and Montessori.

The centre has been refurbished to meet the needs of children aged between six months and 12 years.

Their software app keeps parents updated in real time about their children's day, thereby including parents, as the primary educator, in the care of their child.

The balanced and varied menu is prepared in-house to meet the nutritional needs of the child, and the new garden growing project links in with this.

For smaller children, the focus is on sensory play and Spraoi are working to develop the sensory experience both internally and externally in the crèche garden.

Parents of children who are interested in enrolling children in the crèche should contact spraoinuig@gmail.com.

For a tour of the centre or more information, please contact the Crèche Manager, Niamh Heneghan, on 091 493739.

Disability Support Service

The Disability Support Service (DSS), part of the Access Centre, provides support to students who have a disability or specific learning difficulty, 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 Disability Support Service (DSS) as soon as you accept your offer to NUI Galway. To register with DSS you must complete the online registration form available on the DSS webpage <http://www.nuigalway.ie/disability/>

FLAC (Free Legal Aid Centre)

FLAC offers free legal information clinics on a weekly basis for students who have legal queries of any kind. The weekly clinics run on Tuesday evenings in Áras na Mac Léinn from 6pm to 7.30pm. All information exchanged is strictly confidential and qualified solicitors are present at each clinic.

The information above is subject to change. Check the calendar on www.socs.nuigalway.ie for updates.

Career Development Centre – An tIonad Forbartha Gairmeacha

The Career Development Centre (CDC) supports students in developing and implementing successful career plans and liaises with employers on graduate recruitment. The CDC also facilitates a variety of work-based learning opportunities from on-campus internships to integrated placement opportunities.

Visit the Career Development Centre information room or website so that they can work with you on your career questions.

You can:

- Book an appointment for one-to-one careers advice
- Get support for the placement process
- Browse in the information room
- Attend careers seminars and workshops
- Meet employers visiting campus
- Get relevant emails on jobs or events

FIND OUT MORE

Student Health Unit

www.nuigalway.ie/health_unit/
Emergencies only (out of hours):
T +353 91 492 604

Career Development Centre

careers@nuigalway.ie
T +353 91 493589/493646
www.nuigalway.ie/careers

Deans of Chaplaincy Services

chaplains@nuigalway.ie
T +353 91 495 055
www.nuigalway.ie/chaplains/
Find the Chaplains on Facebook
www.facebook.com/nuigalwaychaplaincy

Counselling

www.nuigalway.ie/counsellors/
counselling@nuigalway.ie
T +353 91 492 484

Disability Support Service

www.nuigalway.ie/disability
Room 1004, First Floor
(lift available),
Áras Uí Chathail
T +353 91 492 813
disability.service@nuigalway.ie

FLAC (Free Legal Aid Centre)

flac@socs.nuigalway.ie



Your Money

Managing your finances is a big part of university life. This may be your first time living away from home and it is important that you take into consideration course fees and day-to-day living costs when planning for university.

This section is intended to give you a guide to living costs, fees, grants and sources of financial support that are available to you during your time at university.

Fees are broadly categorised as EU or non-EU, full-time or part-time, and undergraduate or postgraduate.

EU undergraduate fees are paid by EU nationals (EU birth certificate or passport and EU residency for 3 of the last 5 years) and have three elements, which are outlined as follows:

1. Tuition fees

This varies from degree programme to degree programme. Fees may be paid on your behalf by the Irish government. It is not means tested and a brief synopsis of eligibility is listed here:

- The student is attending a full-time undergraduate course and the course is a minimum of two years' duration
- The student has never been to third level before, either at NUI Galway or anywhere else in the EU
- The student is an Irish national who has lived in Ireland for three of the past five years
- The student is a national of an EU state who has lived in the EU for three of the past five years
- The student has official Irish refugee status and has lived in the EU for three of the past five years. See the full criteria listed at www.studentfinance.ie

2. Student contribution charge (SCC) – €3,000

This is payable by you. Or, if you apply for a SUSI grant and are deemed eligible, we will invoice SUSI for your SCC. This SUSI grant is means tested and you can apply online at www.susi.ie. When you register as a student with NUI Galway online, you will be required to input your SUSI application number. The Fees Office will then invoice SUSI on your behalf for the SCC.

3. Student levy – €224

This is payable by all students and is **not** covered by a SUSI grant.

For more information visit nuigalway.ie/fees

Grants

If you believe you are eligible for a grant, you should make your application via www.susi.ie

Financial assistance fund

Some students may find themselves experiencing financial difficulties despite being careful with money during their time at university.

All full-time students who attend a course of at least one year's duration leading to an undergraduate qualification are eligible to apply for the Financial Aid Fund. Applicants are means tested (taking financial situation and family circumstances into account). The application forms are usually available online from late September/early October. For more information, go to www.nuigalway.ie/student_services/financialaidfund.html

Living costs

Budgeting is one of the key skills you will need to develop during your time at university. Once you learn how to manage your money, you will be able to enjoy university life to the full. Here we have put together an average budget to cover living costs for one month at university.

This table will give you a good indication of your monthly costs in Galway.

Expense Cost	
Accommodation (rented excl. bills)	€400
Electricity and oil	€80
TV and Internet	€20
Phone	€50
Food, including a weekly shop and food in college	€260
Books/academic requisites	€60
Photocopying and Printing	€25
Clothes, laundry	€60
Recreation	€180
Travel	€45
Medical	€20
Monthly total	€1,200
Nine-month academic year	€10,800

Scholarships

The following scholarships are available at this University and are awarded annually to first year registered students:

1. Excellence Scholarships

An Excellence Scholarship is awarded to every entrant to a full-time primary degree programme who achieves 560 Leaving Certificate points, excluding Bonus Points. An A-Level applicant from Northern Ireland or the UK with grades of at least A*A*A* & c(AS) will also be awarded. The exception is for entrants to Medicine, which has 10 scholarships based on the combined results of the Leaving Certificate exam and HPAT. The Excellence Scholarships may be held with other scholarships or grants awarded by the University or by an external body. The value of each scholarship in 2018/2019 is €1,500, and it will be available only at NUI Galway for the first year of any full-time primary degree course offered by the University, and only in the session for which it is offered.

Condition of award

It is essential that you register as a student of the University in the college in which the scholarship is being awarded by the due registration date. Failure to complete the registration requirement will render the student ineligible without further notice. The scholarships will be awarded on the results of the Leaving Certificate or A-Levels examination, except for Medicine, as follows:

- i Not more and not less than six of those subjects accepted by the National University of Ireland for matriculation registration will be taken into account.
- ii Scores will be determined by applying values listed under 2C on page 182.
- iii In October 2018, scholarships will be awarded to entrants who have achieved the minimum points scores as set out above.

The complete scheme can be viewed online at www.nuigalway.ie/admissions

2. NEW: Inclusive Centenaries Scholarship

In 2016, to mark Ireland's Decade of Centenaries and celebrate the diversity of Irish society, NUI Galway announced a new, merit-based Inclusive Centenaries Scholarship Scheme. This national scheme aims to assist high-achieving, second-level school leavers from Ireland's newest communities to pursue their third-level educational goals at NUI Galway, to realise their full potential,

and to contribute to shaping the Ireland of today and tomorrow. For further information visit www.nuigalway.ie/colleges-and-schools/arts-social-sciences-and-celtic-studies/icscholar/

3. Sports Scholarships

The University offers Sports Scholarships to athletes of outstanding calibre who register as students of the University. There are a number of opportunities for Sports Scholarships at NUI Galway.

Performance Points Sports Scholarship

This scholarship rewards athletes who are performing at the highest levels of their sport while also achieving academically. They receive an additional 40 CAO 'performance points' that can be added to their existing CAO points, for entry to NUI Galway, with the exception of GY501 Medicine. Performance points apply only to courses over 350 points. Applications for this scholarship close 31 March each year.

Elite Athlete Scholarship

NUI Galway also offers Sports Scholarships to a number of NUI Galway registered athletes. The scholarship consists of financial assistance and gym membership as well as performance supports such as strength and conditioning coaching, access to some of Ireland's leading coaches in a range of sports, sports psychology and nutrition professionals. We have an excellent sports medicine and physiotherapy service on campus. The focus of this scholarship is on supporting the students to reach their full potential in their sport while receiving a top-class education.

Applications close 31 July each year.

Helen M. Moran Scholarship

This scholarship is offered to a student who has demonstrated a high level of achievement in Gaelic Football.

4. James Massey Keegan Scholarship

Information about this scholarship, which is awarded on a competitive basis to Mayo students, is available from the Admissions Office.

FIND OUT MORE

Student Facilities Levis

www.nuigalway.ie/fees

Grants

www.nuigalway.ie/scholarships/

Sports Scholarships

Mike Heskin,
Director of Sport & Physical Activity
michael.heskin@nuigalway.ie

T +353 91 495979

www.nuigalway.ie/sports

James Massey Keegan Scholarship

www.nuigalway.ie/admissions/scholarships

Financial Assistance

Students with financial difficulties are advised to contact the Student Services Office.

www.nuigalway.ie/student-services/

Your Learning Environment

At NUI Galway we are committed to providing you with excellent teaching facilities and supports throughout your time at university.

The learning experience

We recognise that you will find teaching and learning different from your experience at school. For the first time, you will be in control of your own learning and will need to develop independent learning skills. Our lecturers will offer you plenty of support to make that transition to independent learner.

You will be encouraged to think critically about issues, to evaluate options for yourself, to work independently on projects and assessments, and to manage your own study time.

Teaching methods

You will play an active part in your own learning and will be expected to read beyond what is required for your lectures and classes. We are committed to helping you develop your ability to direct your own learning and offer a number of different teaching methods to support you.

Lectures

This is the most formal way of teaching a large group of students. Many of our lecturers are leading experts in their field so lectures are a great opportunity to find out about the latest research on a topic.

Tutorials

These are small groups, where students meet with a tutor to discuss a particular topic in more detail and you are expected to contribute to the discussions.

Practicals/laboratory sessions

Hands-on practical classes to develop subject-related skills. This is particularly relevant to science and engineering programmes and courses involving a language.

Independent research projects

This is an opportunity to carry out your own research on a particular topic and put forward your own ideas. This is usually undertaken in the final year of your degree programme.

Work experience

The University facilitates a variety of work-based learning opportunities including volunteering, community partner projects, industry research projects and on-campus internships and integrated placements as part of degree courses. This gives you the chance to increase your employability and explore future career paths.

Study abroad

Many of our courses include the opportunity to study abroad through exchange programmes. Our Erasmus programme places 400 students in 125 universities all over Europe every year. We also offer a number of opportunities to study abroad outside of Europe.



Innovative teaching methods

Our lecturers work hard to make learning as stimulating as possible by keeping their teaching styles up-to-date. Blackboard is our popular virtual learning environment. It gives you access to learning resources online.

Other innovative teaching tools include podcasting, educational blogs, digital video, video conferencing, multimedia language laboratories and the uploading of lectures to iTunes.

WiFi and IT support

We have over 80 wifi hotspots across the campus so that you can connect your own devices. We also have a number of PC suites offering a range of general and specialist software and printers.

Our Library and IT Service Desk offers a 'one-stop shop' for all your computing related problems/queries.

NEW

Academic Skills Hub

The transition into University is exciting, but it can be challenging to adapt to a new learning environment. Check out the Library's Academic Skills Hub and the NUI Galway website for lots of practical tips for developing and improving your academic skills, including:

- Getting started and getting organised
- Communication and presentation skills
- IT and digital skills
- Research skills
- Academic writing
- Critical thinking
- Maths and statistics
- Assignments and exams

Make sure to get the support you need to ensure success in your studies at NUI Galway!



The James Hardiman Library – a space for learning

The Library provides you with a space and environment conducive to learning. With nearly 2000 study spaces, you can study and research in the company of your fellow students. Most study spaces are equipped with a socket and WiFi is available throughout the Library. Group study rooms can be booked where students can work together on group projects.

Learning resources at your fingertips

All the information you need for your study and research is available through the Library's collections. The Library provides you with access to nearly 520,000 print books, 350,000 e-books and over 70,000 e-journals. We have an extensive collection of unique archives in areas such as literature, politics, theatre and the Irish language. Our Special Collections include wonderful collections of rare and local books, maps and newspapers. Particular strengths include folklore, early travel writing and the output of writers such as Douglas Hyde.

Help and support

The Library staff are always delighted to help you find the information you need for your studies. Our Library & IT Service Desk Team will give you any assistance you need with using the library services or finding your way around our print and online collections.

Our team of Academic Skills Librarians and Skills Enquiries Assistants will provide you with the training and advice that will help you gain the information and digital literacy skills needed to navigate the resources and literature of your subject areas. The Academic Writing Centre provides one-to-one support and assistance with academic writing, helping you become a better writer as you progress through your studies.

FIND OUT MORE

www.library.nuigalway.ie

Your Societies

With almost 120 student-led societies, all tastes and interest groups are catered for on campus. NUI Galway societies have a membership of over 13,500 registered individual student members. As an active member of a society, you also learn valuable leadership and team skills which prepare you for life and are much sought after by employers.

Every year, NUI Galway societies host numerous conventions, conferences and intervarsities, such as Akumakon, the Anime & Manga Convention in January. This year the Societies Office has been cultivating a new emphasis on health and wellbeing, with the creation of a new sub-branch of societies promoting positive lifestyle choices, and are opening a new kitchen. Societies are involved in on-campus festivals and themed weeks, including Societies Global Week, 23–27 October, and Theatre week, 19–23 February. In the last 12 years, societies have contributed 2 million euro to charity.

A great way to make friends

Societies provide the ideal way to make new friends who share your interests. Societies organise trips, events, guest speakers, workshops, classes, parties and the glamorous gala balls. Last year, over

1,000 society members went on trips. There are 1,135 students on committees who are dedicated to making NUI Galway a welcoming home for all our students. As a committee member you learn valuable skills and can participate in our Leadership Awards and society training and also gain an ALIVE cert and digital badge.

Award-winning societies

NUI Galway's societies are officially the best in the country, having brought home seven awards at the BICS National Society Awards in 2017. NUI Galway's societies consistently top the board and have won over 47 times since the inaugural awards ceremony in 1996.

Societies and the community

Societies organise many community outreach programmes. The NUI Galway Rover Society is the Scout society in NUI Galway, which aims to promote the outdoors in the University but is also working towards better community outreach. Our Voluntary Services Abroad Society sends fifth-year medical students throughout the world as far as Tanzania and Zambia. The Sláinte Society organises the popular national school children's Teddy Bear Hospital. Our CCAFS Society and Organic Garden society work towards sustainable living.

Dedicated society space

The societies' facilities are the best in Ireland, comprising performance spaces, meeting rooms, acoustic rooms, editing suites and an art and dark room, plus a dedicated team of support staff in the SocsBox, who not only support the work of the societies but are available to answer all your queries. There is also a societies web store for all your society tickets and merchandise at www.socsbox.nuigalway.ie.

How to join

You can become a member on both societies days – September 6 and January 17 – in Áras na Mac Léinn, or at any time via www.yourspace.nuigalway.ie

YourSpace

YourSpace is a dedicated website which allows the students and staff to manage their own contact information, join clubs and societies and much more. You can also sign up for the 'What's Happening Guide', your weekly list of what's on around the campus. For full details, visit www.socs.nuigalway.ie.



Top Dansoc compete at the NUI Galway Dance Intervarsities at the Black Box Theatre.

Bottom Left Róisín Nic Aodhgáin from GUMS performs a song from 'Urinetown: The Musical' at the Societies Spring Launch.

Bottom Right Chemistry Society promotes a 'Careers in Chemistry' event at the Societies Spring Launch.



Your Sports Clubs

There are now 45 active and vibrant sports clubs at NUI Galway. Joining and participating in a sports club will provide you with lasting memories of college life. Active participation in sport keeps you healthy and gives you a great social outlet.

Clubs at NUI Galway include Aikido and Wind Surfing and everything in between. See a full list of Clubs at www.clubs.nuigalway.ie

Facilities

NUI Galway is endowed with a host of sports facilities, which are improving all the time. The most recent development was the 6,500 sq. ft

University Sports Complex. The University Sports Complex includes a 25m pool and a state-of-the-art gym. NUI Galway also boasts first class outdoor facilities at Dangan, including an eight-lane synthetic running track and outdoor pitches.

Join a winning team

NUI Galway's clubs compete at national competitions and have enjoyed many successes.

Each year NUI Galway awards a number of Sports Awards which recognise sporting performance, leadership and participation, as well as those who contribute to the running and development of the NUI Galway sports clubs.

FIND OUT MORE

Societies

www.socs.nuigalway.ie

Clubs

www.clubs.nuigalway.ie



Top In 2016 NUI Galway's Women's Rugby team won the Irish Universities Rugby Union (IURU) Intervarsities, the Connacht Women's Rugby League and recently the Women's College Rugby league final, making this session the most successful ever for the club.

Bottom Left Lauren Murray was recently selected for warm-ups during 2016's FIBA Women's European Championship for Small Countries.

Bottom Right July 2015: Archer Darren Wallace (centre) in action at the World University Games 2015, Gwangju International Archery Center, South Korea.



How to Apply

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1. GENERAL ENTRY REQUIREMENTS

1A AGE

Students must normally have attained the age of 17 by 15 January following entry, e.g. for entry in 2018, date of birth must be on or before 15 January 2002. If a student under that age seeks to enter the University, special application must be made to the President of the University.

1B MATRICULATION – MINIMUM ENTRY REQUIREMENTS

Matriculation refers to the minimum requirements for entry to the University. NUI Galway is a constituent university of the National University of Ireland (NUI). Students wishing to enter an undergraduate degree programme at NUI Galway must meet the matriculation requirements of the university. The detailed matriculation requirements of the NUI and the University are provided in the following sections and depend on the type of examinations being presented. They are also available online.

Find out more

Click on 'Entry Requirements' under the 'Going to College' heading at www.nui.ie

1C GARDA VETTING/POLICE CLEARANCE

Applicants to certain programmes will be required to complete Garda vetting or other overseas police clearance (if applicable). This requirement is due to the external placement element of the programme, which will bring the student into a position of trust and may involve unsupervised access of children or vulnerable adults. The programmes which require Garda vetting are listed in the course entry requirements in the undergraduate prospectus and online. If the outcome of the vetting process is not satisfactory, students will not be able to participate in placements and, therefore, will not be able to complete the programme.

Garda vetting is now a legal requirement under the Children and Vulnerable Persons Act.

Find out more

Click on your course name at:
www.nuigalway.ie/courses/undergraduate-courses/

1D MEDICAL CLEARANCE

Candidates for admission to Medicine and Nursing are required to pass a health assessment prior to admission. This assessment includes testing for a number of infectious diseases that may be a risk to patients.

1E IRISH LANGUAGE REQUIREMENT

Generally speaking, Irish is a standard subject requirement for matriculation for applicants with the Irish Leaving Certificate. However, certain applicants may be eligible for an exemption from this requirement from the NUI (e.g. those born outside the Republic of Ireland). Detailed information is available on the NUI website.

Find out more

National University of Ireland (NUI), 49 Merrion Square, Dublin 2
T +353 1 439 2424
www.nui.ie

1F THIRD LANGUAGE REQUIREMENT

A third language is required for Arts, Commerce, Law, Medicine, Speech and Language Therapy, Occupational Therapy, and Podiatric Medicine. It is not required for entry to Nursing or Engineering. Nor is it required for Science courses, except for Biotechnology. All applicants whose first language is not English, or who have not been educated through the medium of the English language during their two most recent years of study, must attain an advanced level in English in their final school exam or must present one of the recognised English language qualifications (e.g. IELTS, TOEFL). For further information on recognised English-language qualifications, please refer to the NUI and NUI Galway websites.

Find out more

National University of Ireland (NUI) 49 Merrion Square, Dublin 2
T +353 1 439 2424
www.nui.ie
www.nuigalway.ie/admissions/entryrequirements.html

1G ASSESSMENT OF APPLICATIONS

Applications can only be assessed on the basis of information provided with the application. All relevant documentation and examination results (including any exemptions granted by NUI) that are being presented for assessment to NUI Galway must be with the Central Applications Office no later than the dates below:

Irish Leaving Certificate: 16 August 2018

Other school leaving exams: See CAO website www.cao.ie

It may not be possible to gain entry in the current year if documents or results are presented later than the relevant dates. This includes Leaving Certificate results. It is the responsibility of applicants to provide full and accurate information in their application and notify the University of any changes or corrections to the original application.

In the light of additional information which was not available at the time of selection, an offer may be amended or in exceptional circumstances withdrawn. The University also reserves the right to correct errors when they have been made in the communication of decisions and offers.

1H SELECTION SCHEME FOR MEDICINE (ALLOCATION OF PLACES)

In order for school leavers to be eligible to compete for entry to undergraduate Medicine, they must:

- achieve a minimum of 480 points, and
- meet the minimum entry requirements for the programme in the same sitting of the Irish Leaving Certificate examination or equivalent examination, and
- complete the required admissions test (HPAT-Ireland) in 2018. Results are now only valid in the year of entry.

Further information on the selection scheme and allocation of places is available online. Applications for admission to the MB (Bachelor of Medicine) programme in NUI Galway from students who are attending, or have previously attended, all or part of a medical degree programme in another institution are considered only from those who successfully complete the examination requirements of the year of the programme last taken by them or being taken in the year in which application for transfer is being made in the institution from which they are seeking to transfer.

If those examination requirements are not successfully completed, an application may be considered if a reasonable interval (normally not less than three years) has elapsed and if the applicant, through her/his intervening experience and/or otherwise, indicates better preparedness to successfully undertake university studies again.

All such applicants must satisfy the normal entry requirements and standards of the programme to which they are seeking admission.

Find out more

www.nuigalway.ie/admissions/procedures/medindex.html

2. LEAVING CERTIFICATE APPLICANTS

2A MATRICULATION

For holders of the Leaving Certificate, six subjects are required, with a minimum Grade H5 in two subjects, and at least Grade O6/H7 in four other subjects.

An applicant may combine the results of the Leaving Certificate examinations obtained in different years for matriculation purposes for all programmes with the exception of Medicine (refer to section 1(h)). This concession applies to matriculation only; it does not apply to the calculation of points for admission.

2B ACCEPTABLE SUBJECTS

All subjects of the current Leaving Certificate examination are accepted for matriculation purposes, with the following exceptions:

Gaeilge – Bonnleibhéal (Irish, Foundation Level) will not be accepted for matriculation or points purposes.

Mathematics (Ordinary Alternative/Foundation Level) will be accepted for matriculation purposes, but not as a substitute for the subject Mathematics in programmes for which the subject Mathematics is currently an entry requirement. Neither will a score be awarded for a

grade in this subject.

Home Economics (General), which has been discontinued from 2004, is not an acceptable matriculation subject for admission to NUI Galway. However, Leaving Certificate Home Economics – Scientific and Social is an acceptable matriculation subject for admission. The combining of the following subjects is not permitted:

- Physics with Chemistry (joint) may not be presented with either Physics or Chemistry
- Only two of History, Economic History and Economics may be presented
- Music and Musicianship may not be presented with Music
- Agricultural Economics may not be presented with Economics
- Classical Studies may not be presented with Latin or Greek

Laboratory science subjects:

The following subjects in the Irish Leaving Certificate are recognised laboratory science subjects:

- Agricultural Science
- Biology
- Chemistry
- Physics and Chemistry (joint)
- Physics

2C POINTS

Due to limitation of places, admission to undergraduate programmes is based on the points system. Each applicant's score is calculated by allocating points for grades achieved in one sitting (i.e. any one year) of the Leaving Certificate examination. Only the best six subjects are taken into account for points.

Points are awarded as follows:

Grade	Higher Paper	Ordinary Paper
1	100	56
2	88	46
3	77	37
4	66	28
5	56	20
6	46	12
7	37	n/a

Points Awarded for LCVP Link Modules by NUI Galway

Distinction	66
Merit	46
Pass	28

Note: While Link Modules are acceptable for points scoring purposes, they may not be counted as one of the six subjects to satisfy minimum entry/matriculation requirements. Students will have the opportunity

to use their points allocation for the Link Modules as one of their six subjects for the purposes of calculating points.

25 bonus points are awarded for a grade H6 or above in Higher Level Maths.

2D STUDENTS FROM OUTSIDE THE EU PRESENTING THE LEAVING CERTIFICATE

The following special arrangements apply in the case of students from outside the European Union whose first language is a language other than English, and who present the Leaving Certificate for matriculation registration purposes.

In general, such candidates will be required to present a language other than English for matriculation purposes. Where the first language of a candidate from outside the European Union presenting the Leaving Certificate is not available in the Leaving Certificate, an examination in that language, accepted by the university as comparable to the matriculation/Leaving Certificate examination, will be acceptable for matriculation purposes. For example, examinations in non-European Union languages available at GCE/GCSE levels will be accepted as meeting the third language requirement. In these circumstances, it is permissible for candidates to combine the results of the Leaving Certificate with the language result in the GCE/GCSE. In the case of examinations other than the GCE/ GCSE, applications are considered by the university on an individual basis.

2E HOW TO APPLY

Applications for admission to all full-time undergraduate degree courses are made through the Central Applications Office (CAO).

Applications can be made online, or alternatively, please contact the CAO office to request a hard copy application form.

Find out more

Central Applications Office (CAO)
Tower House
Eglinton Street
Galway
T +353 91 509 800
www.cao.ie

Application forms are accompanied by the CAO Handbook, which gives you details of application procedures and closing dates. Please read this handbook very carefully. The normal CAO closing date for receipt of completed applications in the CAO is 5.15pm on 1 February. Late applications will be accepted up to 5.15pm on 1 May by the CAO subject to an additional fee. **Please note that late applications may not be made by those applying on mature years grounds or by those applying for entry to Medicine.**

3. GCE/GCSE A-LEVELS APPLICANTS

3A MATRICULATION

NUI Galway welcomes applicants presenting General Certificate of Education (GCE) and General Certificate of Secondary Education (GCSE) results. To matriculate, students presenting GCE and GCSE examinations must obtain a pass in at least six recognised subjects in accordance with programme requirements, as well as obtaining the following:

GCE

At least a Grade C at Advanced Level in two recognised subjects (Grade A with Grade E, or Grade B with Grade D, are considered equivalent of two Grade Cs).

GCE AS Level/GCSE

At least a Grade C in four recognised subjects. The results of Leaving Certificate and GCE/GCSE examinations may not normally be combined for the purposes of an application.

3B ACCEPTABLE SUBJECTS

Not all GCE and GCSE subjects are recognised and some subjects may not be accepted in combination with one another. For further information and the full list of GCE and GCSE subjects acceptable for matriculation, consult the Entry Requirements section online.

Find out more

Click on 'Entry Requirements' under the 'Going to College' heading on www.nui.ie

3C IRISH LANGUAGE REQUIREMENT AND EXEMPTION

If you were born outside the Republic of Ireland, you do not require Irish as a subject for entry to NUI Galway. Candidates from Northern Ireland and Great Britain presenting GCE/GCSE qualifications will automatically be granted exemption from Irish and are not required to apply to the NUI for exemption.

3D HOW TO COMPARE A-LEVEL GRADES WITH POINTS

Where a Leaving Certificate grade of O3 is required, the minimum requirement is a Grade B at GCSE.

Where a Leaving Certificate grade of H4/H5 is required, the minimum requirement is a Grade C at GCE A-level.

GCE/LC points equivalence

	First three A-Levels (A2)	Fourth A-Level (A2)	Or AS
A*	180	60	–
A	150	50	30
B	130	45	25
C	100	35	20
D	65	20	15
E	45	15	10

Please note that a maximum of four different recognised subjects (not being mutually exclusive) may be considered for scoring purposes. AS grades, if presented, will normally only be accepted for the year immediately preceding the grades in the A2 subjects. Grades in the same subject in A2 and AS level cannot be combined. Only GCE grades awarded at the same date can be considered for computation. AVCE subjects, or those titled as applied subjects, are NOT currently accepted for matriculation or entry purposes. Please refer to our website for approximate minimum A-level grades required for entry last year.

Find out more

www.nuigalway.ie/admissions

3E HOW TO APPLY

Application for admission to all full-time undergraduate degree courses must be made through the Central Applications Office (CAO). Applications can be made online or alternatively please contact the CAO office to request a hard copy.

Find out more

Central Applications Office (CAO)
Tower House, Eglinton Street, Galway
T +353 91 509 800
www.cao.ie

The normal CAO closing date for receipt of completed applications is 5.15pm on 1 February.

Late applications will be accepted by the CAO up to 5.15pm on 1 May subject to an additional fee.

Please note that a late application cannot be made by those applying for Medicine (GY501).

4. SCHOOL LEAVING EXAMINATIONS FROM EU COUNTRIES OUTSIDE IRELAND AND THE UNITED KINGDOM

4A MATRICULATION, EXEMPTIONS AND ACCEPTABLE SUBJECTS

NUI Galway welcomes applications for undergraduate degree programmes from EU applicants.

Applicants must meet normal matriculation and entry requirements. Detailed information for each country is available online.

Find out more

www.nuigalway.ie/admissions

4B HOW TO APPLY

EU applicants must apply through the CAO in accordance with the closing dates (refer to section 2e) and must tick the box 'other school exams'. Applicants who have completed a recognised final school examination (e.g. German Abitur, International Baccalaureate) in a previous year must send a certified translated copy of the results to the CAO office. Applicants sitting their final school exam in summer 2018 must send a certified translated copy of the results to the CAO office as soon as they become available and prior to the issue of Round One offers. Please note that a certified English translation is required in the case of qualifications not issued originally in English or Irish.

This must be sent directly to the CAO office, not directly to the university. Applications for admission to all full-time undergraduate degree courses are made through the Central Applications Office (CAO). Applications can be made online, or alternatively, please contact the CAO office to request a hard copy.

Find out more

Central Applications Office (CAO)
Tower House, Eglinton Street, Galway
T +353 91 509 800
www.cao.ie

5. SCHOOL LEAVING EXAMINATIONS FROM NON-EU COUNTRIES

For the purposes of making an application, an EU applicant is defined as a person who has been resident in an EU/EEA member state for at least three of the five years prior to entry and whose parents have been in full-time employment in an EU/EEA member state for three of the five years prior to entry. Irish and EU nationals whose families have emigrated to non-EU countries such as USA, Australia, etc., and who have received a minimum of five years of schooling in an EU country, should also apply through CAO.

Find out more by contacting the Admissions Office and the Fees Office
www.nuigalway.ie/admissions
www.nuigalway.ie/fees

Those who do not meet these criteria are deemed to be non-EU applicants, and NUI Galway welcomes applications from this cohort. Non-EU applicants are required to apply online through the NUI Galway International Affairs Office, with the exception of applicants intending to study Medicine.

Applicants to Medicine from North America, Malaysia, Singapore and other non-EU countries should refer to our website for information on regional agents.

Find out more

NUI Galway
International Affairs Office
www.nuigalway.ie/international/
Non-EU Applicants
www.nuigalway.ie/medicine/

6. OTHER ROUTES OF ENTRY

6A HEAR – HIGHER EDUCATION ACCESS ROUTE

The Higher Education Access Route (HEAR) is a third-level admissions scheme for school leavers from socio-economically disadvantaged backgrounds. HEAR has been established by a number of higher education institutions, and is based on clear evidence that socio-economic disadvantage has a negative impact on educational achievement at school and progression to higher education.

School leavers who provide satisfactory evidence relating to their socio-economic circumstances and meet the Irish Leaving Certificate matriculation/minimum entry and subject requirements are eligible to compete for a quota of places allocated to applicants on a reduced points basis in NUI Galway.

As the minimum entry and subject requirements may be different for each course, applicants should check this prospectus for the requirements of each preference listed on the CAO form.

Who should apply to HEAR?

HEAR is for school leavers (under 23 years old as of 1 January 2018). Mature and FETAC students have different admission routes and can get further information on these routes from NUI Galway.

How to apply to HEAR

1. Apply online to CAO by 5.15pm on 1 February 2018.
2. You must indicate in your CAO application no later than 5.15pm on 1 March 2018 that you wish to apply for the HEAR scheme, and you must fully and correctly complete all elements of the HEAR form (the HEAR form is a part of your CAO application).
3. Submit relevant evidence in support of your application to arrive at CAO no later than 5.15pm on 1 April 2018.

HEAR applications can only be made online at www.cao.ie

More information

More information on HEAR is available from your school Guidance Counsellor or NUI Galway Access Office.

Find out more

www.accesscollege.ie
www.cao.ie
www.nuigalway.ie/access
www.nuigalway.ie/admissions

Condition of a HEAR offer

Students who receive a HEAR offer must attend an orientation programme before the first semester. Students who accept places in NUI Galway through HEAR are offered a variety of academic, personal and social supports while studying at third level.

6B DARE – DISABILITY ACCESS ROUTE TO EDUCATION

The Disability Access Route to Education (DARE) is a supplementary admissions scheme for school leavers with disabilities. DARE was established by a number of colleges and universities because evidence shows that disability can have a negative impact on how well a student does at school and whether they go on to college.

School leavers who meet the eligibility criteria compete for a quota of places allocated to applicants on a reduced points basis in NUI Galway. All applicants must meet the Irish Leaving Certificate (or equivalent), matriculation / minimum entry and subject requirements. As the minimum entry and subject requirements may be different for each course, applicants should check this prospectus for the requirements of each preference listed on your CAO form.

Who Should Apply to DARE?

DARE is for school leavers (under 23 years old as of January 1 2018), who have the ability to benefit from and succeed in higher education but who may not meet the points for their preferred course, due to the impact of a disability. Mature and FETAC students have different admissions routes. You can get further information on these routes from NUI Galway.

How to Apply to DARE

1. Apply to CAO by 5:15pm on 1 February 2018.
2. No later than 5:15pm on 1 March 2018, you must disclose your disability and/or specific learning difficulty in your CAO application and fully and correctly complete Section A of the Supplementary Information Form (the SIF is a part of your CAO application). If you wish to be considered for the DARE scheme, you must indicate this on Section A of the fully completed SIF by ticking 'Yes' to Question 5 by 5:15pm on 1 March 2018.
3. You must return the fully completed Second Level Academic Reference (Section B) and Evidence of Disability (Section C) of the SIF to arrive at CAO no later than 5:15pm on 1 April 2018.

Applicants with a specific learning difficulty or dyspraxia must return a fully completed psycho-educational assessment completed by an appropriately qualified psychologist, in place of Section C.

Applicants with dyspraxia must also provide additional verification (for more information on evidence of disability see www.accesscollege.ie).

Condition of a DARE Offer

Students who receive a DARE offer must register with the Disability Service and agree on a schedule of meetings with the service.

More Information

More Information on DARE is available from your school guidance counsellor or NUI Galway Disability Support Service.

Find out more

Information can also be found on:

www.accesscollege.ie

www.cao.ie

www.nuigalway.ie/student_services/disability_office

6C ACCESS COURSE FOR SCHOOL LEAVERS

The Access course for school leavers is a one year full-time programme designed for students who have a desire to study at third level, but who are unable to do so due to a variety of social and economics reasons, such as:

- Long-term unemployment
- Low family income
- Little or no family tradition of progression onto higher education
- Limited study facilities at home
- Family stresses (particularly those related to family finance)
- This programme is also suitable for students with illness or disability whose education has been affected by long-term absenteeism.

Find out more

Access Programmes Office

NUI Galway

T +353 91 493 553

F +353 91 494 573

access@nuigalway.ie

<http://www.nuigalway.ie/accesscentre/>

6D ACCESS COURSE FOR MATURE STUDENTS

The Access Course for mature students is designed to meet the learning needs of the adult student and provide individual attention and assistance where appropriate. It aims to provide mature students with the opportunity to prepare personally and academically for an undergraduate course of full-time study of at least three years duration at NUI Galway.

Find out more

Access Programmes Office

NUI Galway

access@nuigalway.ie

<http://www.nuigalway.ie/accesscentre/>

6E MATURE – APPLYING ON THE GROUNDS OF MATURE YEARS

If you are at least 23 years of age on or before 1 January 2018 and if your school leaving examination results do not meet normal matriculation and entry requirements, you may apply on the grounds of mature years. In general, applicants are selected on the basis of academic aptitude, which may include certain Leaving Certificate subjects, relevant work and life experience, and evidence of motivation and interest in the programme area. These areas should be addressed in the written application.

It is strongly advised that intending applicants consult the Mature Students' Guide prior to making an application for information on the application process and assessment criteria. Full details are available from October 2017 in the Mature Students' Guide, which can be found online or by emailing NUI Galway.

In addition, NUI Galway will host a **Mature Students Public Information Evening on Wednesday January 17th 2018 from 5.30pm to 8.30pm in the Orbsen Foyer**. This special information evening is designed for anyone aged 23 or over, who maybe considering studies at NUI Galway in 2018. To attend this evening please sign up now at:

<http://www.nuigalway.ie/mature/public-events/>

All applicants intending to apply for Arts (including denominated programmes) in 2018 on the grounds of mature years will be required to take the Mature Students' Admissions Pathway (MSAP) test as part of the selection process. There will be one sitting only of this test in 2018 and it will take place on Saturday 3 March 2018.

All applicants intending to apply for Medicine in 2018 on the grounds of mature years will be required to take the HPAT Test. Registration closes on Monday 20 January 2018 and the test date is Saturday 24 February 2018. Mature applicants must also have an Honours Science subject to Leaving Certificate standard prior to taking the HPAT test. Successful candidates will be invited to the MMI interview in May.

Application must be made by 1 February 2018 through the Central Applications Office. Please note that a late application cannot be made by those applying on grounds of mature years. The applicant must ensure that copies of all relevant information – for example, certificates, transcripts and a personal statement – are included with the CAO application.

Admission on the grounds of mature years is competitive. Applicants who are successful in gaining admission on the grounds of mature years are also assessed on the basis of their school leaving qualifications (if any) in competition with other applicants.

Find out more

Mature Students' Guide
maturestudents@nuigalway.ie
www.nuigalway.ie/mature
MSAP test information
<http://msap-ie.acer.edu.au/>

CAO

www.cao.ie
HPAT test information
www.hpat-ireland.acer.edu.au/

Further advice and guidance

T +353 91 492 695
www.nuigalway.ie/mature

6F QQI/FETAC – FURTHER EDUCATION AND TRAINING AWARDS COUNCIL

FETAC has recently introduced the CAS (Common Awards System). Please refer to the NUI Galway website for specific details on the range of QQI/FETAC awards which link into the University's level 8 degree programmes.

Find out more

www.nuigalway.ie/admissions/procedures/fetacapp.html

6G TRANSFER

The Undergraduate Admissions Office welcomes applications from students wishing to transfer into an undergraduate degree programme at a level beyond first year. Transfer applications are normally considered from students who have completed a course at level 6 or level 7 in an Institute of Technology or completed Year 1 of a degree in another university and wish to transfer to Year 2 or 3 of a similar course at NUI Galway. Information is available on the Undergraduate Admissions Office website.

Find out more

www.nuigalway.ie/admissions/transfer

6H ADULT LEARNING AND PROFESSIONAL DEVELOPMENT

The University also offers Adult Learning and Professional Development programmes for adults interested in returning to learning. A wide range of certificates, diplomas and part-time degree programmes are on offer. Entry requirements and details of courses are available online and from the Centre for Adult Learning and Professional Development Office.

Find out more

Centre For Adult Learning and Professional Development Office
NUI Galway
T +353 91 494066
E adultlearning@nuigalway.ie
www.nuigalway.ie/adultlearning

7. ADDITIONAL REGULATIONS

7A DEFERRED ENTRY

Applicants who have been offered a first-year place in the University may apply for deferral of entry for one year. The application must be made to the Admissions Office and only in respect of the course in which the offer is made. We regret deferrals are not granted in the College of Medicine Course GY501 (except when the deferral is sought on medical grounds).

Once you receive your Offer Notice from the CAO:

1. Do not accept the offer in the manner shown on the Offer Notice.
2. Apply online immediately:
www.nuigalway.ie/admissions/deferralprocedures.html
3. The application must be made to the Admissions Office at least two days before the 'Reply Date' shown on the Offer Notice.
4. NUI Galway will communicate the decision to the applicant.
5. In order to take up the deferred place, the applicant must re-apply through the CAO by 1 February of the succeeding year, placing the deferred course as the first and only preference.

The number of deferrals awarded will be limited. Applicants who have been given permission to defer entry must not in the intervening year:

- Attend a third-level institution, or
- Repeat the Leaving Certificate examination with the intention of applying for a different third-level programme

If an applicant granted a deferral does either of the above, the deferral will lapse and applicants will be required to compete for a place on the programme the following year.

7B BONUS POINTS FOR MATHS

A bonus of 25 points will be allocated to students who achieve grade H6 or above in Higher Level (HL) Mathematics. This means that the maximum cumulative Leaving Certificate points total will increase from 600 to 625 (existing maximum points plus bonus points).

The bonus points will only be relevant in cases where the subject HL Mathematics (including bonus points) is scored as one of the candidate's six best subjects for points purposes. Consequently, if HL Mathematics (cumulative points score) is not among these six subjects, the bonus points will not be included in the total points score.

The maximum possible adjusted points score for applicants to Medicine will increase from 560 to 565. (For all scores over 550, each 5-point band equals one extra point.) The baseline score of 480 points will still apply but can include the bonus points if HL Mathematics (cumulative points) is among the best six subjects.

7C ENGINEERING MATHS QUALIFYING EXAMINATION

The Engineering Maths Qualifying Examination is for students who achieve sufficient CAO entry points and satisfy all other entry requirements but who do not achieve the requisite grade in Mathematics in the Leaving Certificate for admission to certain undergraduate engineering courses. For information on the examination and details on how to apply, please consult our website.

Find out more

www.nuigalway.ie/engineering-informatics/undergraduatestudents/engineeringmathsqualifyingexamination/

7D FEES

For information on fees, please refer to our website.

Find out more

www.nuigalway.ie/fees

7E PERFORMANCE POINTS

NUI Galway 'Performance Points' Sports Scholarship

A limited number of scholarships will be offered for athletes who apply for courses that require more than 350 points, with the exception of GY501 Medicine. 40 'Performance Points', which can be added to your CAO score for entry to NUI Galway, will be on offer for successful candidates.

Find out more

www.nuigalway.ie/sports/elitesport/

Creative Arts 'Performance Points'

Special 'Performance Points' are offered for new entrants who show exceptional artistic promise and achievement in one of six areas of excellence. Successful applicants will gain 40 bonus points when applying for entry to all NUI Galway undergraduate courses that require more than 350 points, with the exception of GY501 Medicine.

Find out more

www.nuigalway.ie/creativeartsperformacepoints/

Below from left, Breda O'Connell from Listowel, Co. Kerry, Maeve Booth from Moate, Co. Westmeath, Emily Tully from Kinvara, Co. Galway, Niamh Keely from Belmullet, Co. Mayo and Aoife Godfrey from Kilgarvan, Co. Kerry, were conferred with an Honours Bachelor of Science degree by NUI Galway in 2017.



Important Dates for Applicants

September 2017

CAO 2018 applications packs delivered to schools.

October 2017

NUI GALWAY'S OPEN DAYS

Friday, 6 October, 9am to 3pm and Saturday, 7 October, 9am to 3pm

November 2017

6 November, 12.00 noon

CAO online application facility opens. Change of Course Choice (free) facility opens.

January 2018

20 January, 5.15pm

Apply online by this date to avail of the discounted application fee of €25.

31 January, 5.15pm

Closing date for online Change of Course Choices (free).

February 2018

1 February, 5.15pm

Normal closing date for applications (€40).

5 February

Online facility to amend course choices becomes available (€10 fee).

Saturday 24 February

HPAT test date.

March 2018

1 March, 5.15pm

Closing date for amending course choices.

1 March, 5.15pm

Closing date for final completion of online HEAR/DARE forms.

3 March

MSAP test date.

5 March

Late application facility opens

NUI GALWAY'S SPRING OPEN DAY

Saturday 24 March 9am to 3pm

April 2018

1 April, 5.15pm

Latest date for HEAR/DARE supporting documentation to arrive in CAO.

May 2018

1 May, 5.15pm

Closing date for late applications.

4 May

Online change of mind facility becomes available.

Before end of May

Statement of Application Record sent to all applicants by CAO.

June 2018

Leaving Certificate examinations.

July 2018

1 July, 5.15pm

Change of mind closing date.

Early July

Round A offers for certain non-standard categories of applicant (matures, deferrals, etc.).

22 July, 5.15pm

Closing date for late applications for those already attending a participating HEI (exception to timetable).

August 2018

Early August

Round 0 offers for certain non-standard categories of applicant, including FETAC applicants.

Mid August

Leaving Certificate results issued.

20 August (expected date)

Round 1 offers.

27 August, 5.15pm (expected date)

Round 1 acceptances.

30 August (expected date)

Round 2 offers.

September 2018

Early September

HEIs begin registration and induction.

5 September, 5.15pm (expected date)

Round 2 acceptances.

October 2018

Early October

Results of Leaving Certificate appeals released.

17 October, 5.15pm

Offer season ends.

Important Dates for Applicants (continued)

Exam	HPAT (for medicine applicants)	MSAP (for mature applicants to Arts)
Apply	20 January, 5.15pm (€130 fee)	4 February, Midnight (€78)
	1 February, 5.15pm (€200 fee)	
Late applications	3 February, 5.15pm (€235 fee)	19 February, Midnight (€113 fee)
Test day	24 February	3 March



Pictured above, the new O'Donoghue Centre for Drama, Theatre and Performance at NUI Galway, has been voted Ireland's favourite new building: it was the Public Choice in this year's RIAI Irish Architecture Awards 2017. The project involved the complete renovation and refurbishment of the building and provides a home for Drama, Theatre and Performance studies at NUI Galway.

This pioneering Centre includes a 120-seat theatre space with retractable tiered seating allowing for multi-functional use and accessibility. It comprises of studio spaces, classrooms, and a workshop and rehearsal room that will have a transformative effect not only on the University's students but on the vibrant cultural hinterland that surrounds the NUI Galway campus.

Useful Contacts

Main NUI Galway Switchboard

T +353 91 524 411
F +353 91 494521
www.nuigalway.ie
www.oegaillimh.ie

Student Information Desk (General Student Enquiries)

Áras Uí Chathail
NUI Galway
T +353 91 495 999
www.nuigalway.ie/sid
sid@nuigalway.ie

Admissions Office – Undergraduate (EU Applicants)

Áras Uí Chathail
NUI Galway
T +353 91 492 401
T +353 91 494 024
T +353 91 493 878
www.nuigalway.ie/admissions
admissions@nuigalway.ie

Fees Office

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

Accommodation and Welfare Office

Áras Uí Chathail
NUI Galway
T +353 91 492 760/492 364
teresa.kelly@nuigalway.ie
T +353 91 492 760/493 540
angela.walsh@nuigalway.ie
T +353 91 495 282
una.mcdermott@nuigalway.ie

Mature Students Office

Áras Uí Chathail
NUI Galway
T +353 91 492 695
www.nuigalway.ie/mature
maturestudents@nuigalway.ie

Adult Learning and Professional Development

NUI Galway
T +353 91 492 144
adulteducation@nuigalway.ie

Access Programmes

NUI Galway
T +353 91 493 553
access@nuigalway.ie

Disability Support Service

NUI Galway
T +353 91 492 813
disabilityservice@nuigalway.ie

International Affairs Office – (Non-EU Applicants)

NUI Galway
T +353 91 495 277
www.nuigalway.ie/international
international@nuigalway.ie

Alumni Office

NUI Galway
T +353 91 494310
www.nuigalway.ie/alumni
alumni@nuigalway.ie

Sports Scholarships

NUI Galway
T +353 91 493 475
www.nuigalway.ie/sports
michael.heskin@nuigalway.ie

For all other entrance scholarships,
contact the Admissions Office at
www.nuigalway.ie/admissions/
scholarships

Recruitment Office

NUI Galway
T +353 91 492 814
T +353 91 495 788
schoolvisits@nuigalway.ie

Student Recruitment Officers

Celine O'Donovan
West, Midwest South,
South West &
Midlands Regions
T +353 87 239 1219
celine.odonovan@nuigalway.ie

Gráinne Dunne
North & North West Regions
T +353 87 244 0858
grainne.dunne@nuigalway.ie

Siobhán Dorman
East & South East Regions
T +353 86 042 1591
siobhan.dorman@nuigalway.ie

Caroline Duggan
West, Midwest, South and
South West Regions
T +353 872391219
caroline.duggan@nuigalway.ie

Other useful contacts

National University of Ireland (NUI)

49 Merrion Square
Dublin 2
T +353 1 439 2424
www.nui.ie

Central Applications Office (CAO)

Tower House
Eglinton Street
Galway
T +353 91 509 800
www.cao.ie
info@cao.ie

The contents of the Undergraduate Prospectus are for information purposes only and shall not be deemed to constitute a contract between NUI Galway and an applicant or any third party. While every effort is made to ensure the accuracy of the information in this publication, the University reserves the right to amend, change or delete any courses, syllabuses, examinations, fees, regulations, rules or orders at any time without notice.

CAO points quoted are first round points 2017

How to Get to NUI Galway

Galway city is very well served by both bus and train routes. The map opposite indicates just some of the locations which have direct transport links to and from the campus.

TRAIN ROUTES

Ceannt Station, is located just off Eyre Square right in the heart of Galway city. Train routes from and to Galway

- Galway/Dublin (Newbridge)
- Galway/Athlone
- Galway/Limerick (connections to Cork, Tralee and Waterford available)

Visit www.irishrail.ie/travel-information/galway-ceannt for train timetables.

BUS (PUBLIC)

Bus Éireann offers direct routes to Galway city from all parts of Ireland including Northern Ireland.

Visit www.buseireann.ie

LOCAL GALWAY CITY BUS SERVICE

The following buses service the college within Galway city routes.

404 - Newcastle - Eyre Square - Oranmore

405 - Ragoon - Eyre Square - Ballybane

412 - Eyre Square - Western Distributer Road

402 - Shangort Road - Eyre Square - Merlin Park

411 - Eyre Square - Cappagh Road

Visit <http://su.nuigalway.ie/bus-routes/> for more details on transport links to our campus from all over Ireland.

BUS (PRIVATE)

There are also lots of direct bus routes operated by private coach operators to NUI Galway.

J.J. Kavanagh

J.J. Kavanagh operates a weekly bus route from Waterford to NUI Galway stopping in Limerick and Ennis. As well as a bus service from Carlow to NUI Galway stopping in Kilkenny, Thurles and Nenagh.

Visit www.jjkavanagh.ie/back-to-college

Citylink

Citylink offers a service from Dublin and Cork

Visit www.citylink.ie/routes

Feda O'Donnell

Bus Feda operate a twice daily Bus Service from Donegal to Galway and from Galway to Donegal with extra services on Friday and Sunday to cater for NUI Galway students.

Visit www.busfeda.ie/donegal-galway-timetable for full timetable.

Go Bus

19 daily return services between Galway and Dublin/Dublin Airport. Visit www.gobus.ie

Streamline Coaches

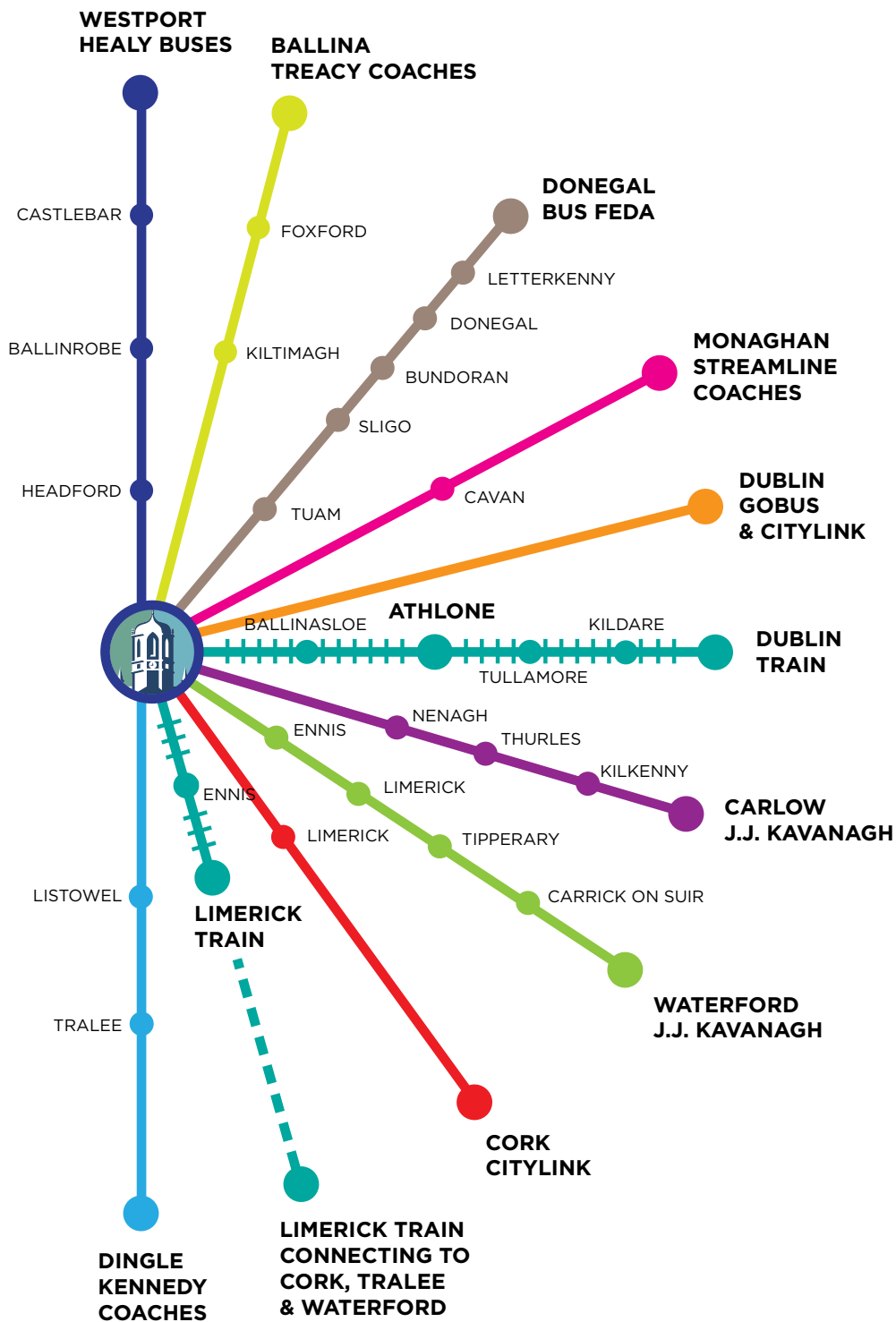
They cover Cavan and Monaghan area. Please visit www.streamlinecoaches.ie/Timetable

Healy Buses

Galway - Castlebar & Westport serving all major towns including Partry, Ballinrobe & Balla, Claremorris. Visit www.healybus.com

Kennedy Coaches

Service the Kerry region including Tralee, Listowel and Dingle. www.kennedycoaches.com/pdf/galway.pdf



Bus Éireann services not listed on this map. Please see page opposite.

For a full list of stops, timetables and fares for private bus services, see individual website addresses on page opposite.



National University of Ireland, Galway
Ollscoil na hÉireann, Gaillimh
t +353 91 524 411
e admissions@nuigalway.ie
w www.nuigalway.ie

