









Your decision on undergraduate study is an important one. Thank you for considering Ollscoil na Gaillimhe—University of Galway for your future studies. From the day you arrive at Ollscoil na Gaillimhe—University of Galway, you will be part of a thriving student community where you will be encouraged to be yourself and to fulfil your potential. This is a new and exciting chapter in your life.

As a university community we have debated and defined our core values of respect, openness, sustainability and excellence. You can expect that these values will come to define your experience here.

As a respectful university, we recognise the distinctive needs of our people and we will support your wellbeing and development throughout your undergraduate student journey. You will be part of our caring and supportive university community where diversity and inclusion are valued.

From our location on the edge of Europe, our university is open to and for the world. Ours is a diverse learning community and we value the dynamism our undergraduate students bring to Galway each year. We work hard to ensure that ours is an accessible and inclusive campus, and during your time here you can expect to engage with a diversity of views and experiences and the opportunity to forge friendships that last a lifetime.

Together, we are on a journey to become leaders in sustainability. Our university is rooted in the unique culture, communities and landscape of the west of Ireland and our research is focused on many of the world's most pressing challenges, as framed by the UN Sustainable Development Goals. We recognise our important role in shaping the sustainability leaders of the future and we will encourage you to be part of the solution—through your own learning and through innovations on campus and in our community.

We strive for excellence and impact in everything we do. Ollscoil na Gaillimhe—University of Galway is one of the top universities globally. We lead particularly in our impact on the UN's Sustainable Development Goals as the only university recognised as a Sustainable Development Champion. Galway is a global hub for medical technology, data and IT, and a city renowned for its friendliness, culture, and creativity. You are part of our dynamic university community, part of a university that has a global ambition that matches yours, learning from world-leading academics, gaining new skills and perspectives, and building a career that will sustain your own passions and excellence into the future. Over 80% of our undergraduate courses offer a work placement or study abroad opportunity.

We are proud to invite you to join our undergraduate community. I look forward to welcoming you to Ollscoil na Gaillimhe—University of Galway.

(DN))L

Professor Ciarán Ó hÓgartaigh

BComm (Galway), DipPrAcc (UCD), PhD (Leeds), CA (Ireland) Uachtarán—President

Is cinneadh tábhachtach é do chinneadh maidir le staidéar fochéime. Táim buíoch díot as smaoineamh ar Ollscoil na Gaillimhe—University of Galway mar áit staidéir amach anseo. Ón lá a mbainfidh tú Ollscoil na Gaillimhe—University of Galway amach, beidh tú mar chuid de phobal rathúil mac léinn áit a spreagfar thú le bheith compordach ionat féin agus barr do chumais a bhaint amach. Is caibidil nua spreagúil í seo i do shaol.

Mar phobal ollscoile, tá plé agus sainiú déanta againn ar ár mbunluachanna is iad sin meas, oscailteacht, inbhuanaitheacht agus barr feabhais. Féadfaidh tú a bheith ag súil go mbeidh tionchar ag na luachanna seo ar d'eispéireas anseo.

Mar ollscoil ina bhfuil meas ar chách, tuigimid go mbíonn riachtanais shainiúla ag daoine agus tacóimid le d'fholláine agus d'fhorbairt le linn do thurais mar mhac léinn fochéime. Beidh tú mar chuid dár bpobal ollscoile cineálta agus tacúil ina bhfuil meas ar éagsúlacht agus ar chuimsiú.

Ónár suíomh ar imeall na hEorpa, tá ár n-ollscoil oscailte don domhan mór. Is pobal foghlama éagsúil atá anseo againn agus is mór againn an spleodar a thugann ár gcuid mac léinn fochéime go Gaillimh gach bliain. Oibrímid go crua chun a chinntiú gur campas inrochtana agus uilechuimsitheach atá againn, agus le linn do chuid ama linn is féidir leat a bheith ag súil le héagsúlacht tuairimí agus taithí agus an deis cairdeas a chruthú a mhairfidh ar feadh an tsaoil.

Le chéile, táimid ar thuras chun bheith inár gceannairí inbhuanaitheachta. Tá ár n-ollscoil fréamhaithe i gcultúr, i bpobail agus i dtírdhreach uathúil iarthar na hÉireann agus tá ár gcuid taighde dírithe ar go leor de na dúshláin is práinní ar domhan, mar atá leagtha amach ag Spriocanna Forbartha Inbhuanaithe na Náisiún Aontaithe. Aithnímid an ról tábhachtach atá againn i múnlú ceannairí inbhuanaitheachta na todhchaí agus gríosóimid thú le bheith mar chuid den réiteach – trí d'fhoghlaim féin agus trí nuálaíochtaí ar an gcampas agus inár bpobal.

Déanaimid ár ndícheall barr feabhais a bhaint amach agus tionchar a imirt i ngach a dhéanaimid. Tá Ollscoil na Gaillimhe—University of Galway i measc na hollscoileanna is fearr ar domhan. Táimid chun tosaigh go háirithe inár dtionchar ar Spriocanna Forbartha Inbhuanaithe na NA mar an t-aon ollscoil atá aitheanta mar Churadh Forbartha Inbhuanaithe. Is mol domhanda í Gaillimh do theicneolaíocht leighis, sonraí agus TF, agus is cathair í a bhfuil cáil uirthi as a cairdiúlacht, a cultúr agus a cruthaitheacht. Tá tú mar chuid dár bpobal fuinniúil ollscoile, mar chuid d'ollscoil a bhfuil uaillmhian dhomhanda aici ach an oiread leat féin, ag foghlaim ó lucht acadúil den scoth, ag foghlaim scileanna agus peirspictíochtaí nua, agus ag cruthú gairme a chothóidh do chuid paisin agus barr feabhais féin amach anseo. Tairgeann os cionn 80% dár gcúrsaí fochéime deis socrúcháin oibre nó deis staidéir thar lear.

Tá an-áthas orainn cuireadh a thabhairt duit a bheith páirteach inár bpobal fochéimithe. Táim ag súil le fáilte a chur romhat go hOllscoil na Gaillimhe – University of Galway.

CONJL

Professor Ciarán Ó hÓgartaigh

BComm (Galway), DipPrAcc (UCD), PhD (Leeds), CA (Ireland) Uachtarán—President

### **University of Galway Courses**

College	of Arts, Social Sciences, and Celtic Studies	
GY101	Bachelor of Arts (Joint-Honours)	
GY104	Bachelor of Science (Psychology)	
GY105	Bachelor of Arts (History)	
GY109	Bachelor of Arts (Mathematics and Education)	
GY110	Arts Children Studies 67	
GY111	Bachelor of Arts (English and Creative Writing) 70	
GY113	Bachelor of Arts with Human Rights	71
GY118	Bachelor of Arts (Drama, Theatre and Performance Studies)	72
GY119	Bachelor of Arts (Journalism)	73
GY123	Bachelor of Science (Social Sciences)	75
GY125	Bachelor of Arts (Digital Arts and Technology)	76
GY127	Bachelor of Arts (Film and Digital Media)	77
GY128	Bachelor of Arts (Global Languages)	78
GY129	Bachelor of Arts (Global Experience)	79
GY130	Bachelor of Arts (Music)	80
GY132	Bachelor of Arts Government (Politics, Economics and Law)	81
GY133	Bachelor of Arts Education (Computer Science and Mathematical Studies)	82
GY134	Bachelor of Science (Geography and Geosystems)	83
GY135	Bachelor of Arts (Global Media)	84
GY137	Bachelor of Arts (Child, Youth and Family: Policy and Practice)	85

Acadamh na hOllscolaíochta Gaeilge		
Cúrsaí Gaeilge do Mhic Léinn / Irish Language Courses for Students		
GY122	BA (Cumarsáid agus Gaeilge)	91
GY136	BA sna Dána (Léann Teanga)	93

College of Business, Public Policy and Law			
J.E. Cairnes School of Business & Economics			
GY201	Bachelor of Commerce	101	
GY209	Bachelor of Commerce (Global Experience)		
GY202	Bachelor of Commerce (International with French)		
GY203	Bachelor of Commerce (International with German)	104	
GY204	Bachelor of Commerce (International with Spanish)	105	
GY206	Bachelor of Science (Business Information Systems)	106	
GY207	Bachelor of Commerce (Accounting)	107	
GY208	Bachelor of Commerce (Gaeilge)		
Shannoi	n College of Hotel Management		
GY261	Bachelor of Business Studies (International Hotel Management)	111	
GY262	Bachelor of Commerce (International Hotel Management)	113	
School	of Law		
GY251	Bachelor of Law (BCL)	115	
GY252	Bachelor of Law (BCL) and Human Rights	116	
GY254	Law (BCL), Criminology and Criminal Justice	118	
GY250	Bachelor of Law (BCL) and Business	119	
GY253	Law (BCL) and Taxation	121	
GY101	Law in Bachelor of Arts	122	

#### Important

This hard copy prospectus lists all programmes on offer, at the time of going to press, for entry in 2024. Details of new programmes on offer subsequent to the printing of this prospectus will be listed online at: www.universityofgalway.ie/newcourses. The information contained in this prospectus is, to the best of our knowledge, true and accurate at the time of publication. The content of the prospectus is for information purposes only and should not be viewed as the basis of a contract between students and the University.

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

The University reserves the right to amend course offerings, syllabuses, course delivery methods, examinations, fees, regulations or rules, or substitute modules in response to any circumstances outside of the reasonable control of the University. Should such an event occur, we will provide you with information in as timely a manner as possible. For further information, please see **www.universityofgalway.ie/alert/**.



College	of Science and Engineering	
GY301	Bachelor of Science	127
GY303	Bachelor of Science (Biomedical Science)	
GY304	Bachelor of Science (Biotechnology)	132
GY308	Bachelor of Science (Environmental Science)	
GY309	Bachelor of Science (Financial Mathematics and Economics)	
GY310	Bachelor of Science (Marine Science) 1	
GY313	Bachelor of Science (Environmental Health and Safety)	
GY314	Bachelor of Science 13 (Earth and Ocean Sciences)	
GY318	Bachelor of Science 13 (Biopharmaceutical Chemistry)	
GY319	Bachelor of Science (Mathematical Science) 13	
GY320	Bachelor of Science (Physics–degree options in Applied, Astrophysics, Biomedical, Theoretical, Climate)	
GY321	Bachelor of Science (Genetics and Genomics)	
GY322	Bachelor of Science (Agricultural Science)	
GY350	Bachelor of Science (Computer Science and Information Technology)	
GY401	Undenominated Engineering	151
GY402	Bachelor and Master of Engineering (Civil)	152
GY405	Bachelor and Master of Engineering (Mechanical)	153
GY406	Bachelor and Master of Engineering (Electronic and Computer)	154
GY408	Bachelor and Master of Engineering (Biomedical)	155
GY410	Bachelor of Science 156 (Project and Construction Management)	
GY413	Bachelor and Master of Engineering 153 (Energy Systems)	
GY414	Bachelor and Master of Engineering (Electrical and Electronic)	158
1	Will all the second sec	-

College of Medicine, Nursing and Health Sciences			
GY501	Bachelor of Medicine (MB) of Surgery (BCh) and of Obstetrics (BAO)	163	
GY502	Bachelor of Science (Occupational Therapy)	167	
GY503	Bachelor of Science (Speech and Language Therapy)	168	
GY504	Bachelor of Science (Podiatric Medicine)	169	
GY515	Bachelor of Nursing Science (General)	171	
GY516	Bachelor of Mental Health Nursing	172	
GY517	Bachelor of Midwifery Science	173	

# Our home and history

When you study at University of Galway the campus becomes your home away from home, so it's good to know a little about us. At University of Galway you'll become part of 175 years of history. It's hard to believe today looking around at the thriving modern campus, but construction started during the Famine as a famine relief project, where workers were paid for their work with food.

#### The growing University

The University welcomed its first students in 1849. Just 68 began studies in Arts, Medicine, Law, Agriculture, and Engineering in October. Women were admitted in 1888, and in 1906 Alice Perry graduated with first class honours in civil engineering, a world first. Today the University has around 19,000 students.

The Quadrangle building (now called 'the Quad' or even 'the Harry Potter building'!) was built in local limestone and still stands at the heart of the University today, a landmark in the cityscape. Beside the classic old buildings sit many award-winning new ones, with numerous extraordinary state-of-the-art buildings constructed since 2000. Research, library, IT, and other facilities are second to none.

#### **Recognised Global Success**

University of Galway is in the top 2% of Universities in the QS World Universities Rankings, 47th out of 1406 institutes in the Times Higher Education Impact Rankings, and in the top 350 in the Times Higher Education World University Rankings. We are the highest ranked Irish university outside of Dublin.

### The University, the Nation, and the World

The history of the University and the nation is deeply entwined. In 1916, staff and students took part in the Easter Rising, while over 150 fought in World War I. The growth in medical students from Poland and the US after World War II began the trend towards internationalisation. Donogh O'Malley, the minister who introduced free secondary education, was a graduate of 1943. JRR Tolkien, author of The Hobbit and The Lord of the Rings, acted as external examiner during the 1940s/1950s. His writing was influenced by Celtic language and mythology, no doubt augmented by his time at University of Galway.

More recently the University hosted famous names including President Michael D. Higgins, actor Mick Lally, and theatre director Garry Hynes. When you study here, you'll be in excellent company.



# Open Days at University of Galway

If you've been thinking about studying at University of Galway, make sure to come along to our next Undergraduate Open Days to meet staff and students and to get all the information you need.

#### **Autumn Open Day**

Friday 6th and Saturday 7th October 2023

#### **Spring Open Day**

Saturday 9th March 2024

A warm welcome awaits you at our beautiful campus

Scan here for the Registration Form









## Our city, your home

Your new home while at the University is the welcoming city of Galway. This compact city sits on the river Corrib where it enters the sea. And our campus nestles along the edge of the city, with a ten-minute walk across the river taking you to its heart.

Galway is a small friendly city which you'll quickly get to know. Here you'll find day-to-night entertainment, with all the shops, cafés, theatres, music venues, and pubs you could wish for. Our young city buzzes with life, the charming and safe streets and lanes are perfect for exploring and connecting. This fun, vibrant city has something for everyone.

Adventure awaits further afield where you can experience the stunning west of Ireland landscape, with its gorgeous mountains and coastline. Whether you're happiest in the water, up a mountain, or on a pitch, you can do it all herethere are beautiful places to swim, kayak, hike, or kick a ball right on our doorstep. The Wild Atlantic Way extends north and south and magical Connemara with its woods, castles, and air of mystery lies to the west. The Aran Islands are just a short boat journey away, yet you can feel like you're in a different country.

Once you've settled in you'll love exploring your new place, as generations of students have before you. Whether your thing is rummaging in vintage shops, getting to know the local wildlife, or just sitting back and watching the world pass by, Galway's, the place.

This is a city for everyone—no matter who you are or where you're from, a warm welcome awaits.

# Home away from home

Living away from home for the first time can take some getting used to. You'll need to know the answer to tricky questions like: 'How does this microwave work?' But settling in and getting to know your new place can also be fun, and it helps to realise that lots of people are in the same boat.

Students have three main accommodation options, including staying in one of our on-campus purpose-built accommodation villages, or, off-campus, renting a room from a local family or joining a house share with others.

Sometimes first-year and overseas students like the ease of our oncampus accommodation in Corrib Village, Goldcrest Village, or the new Dunlin Village. You can explore on-campus accommodation on the accommodation website. Dunlin Village has just opened and is a 674 bed complex with 4-, 5- and 6-bedroom apartments. Features include bicycle storage, high-speed Wi-Fi, and security. This will bring the total number of beds available on campus to over 1,800 and represents an increase of over 50% on the number of beds available in 2022. In addition to increasing the number of beds, the University also moved to reduce rates in 2023 by 10% for almost half of the 1,000-plus existing oncampus beds and freezing rates for the remainder, for the fourth year in a row.

For private off-campus accommodation the website **Studentpad** has listings in various areas of the city, with details of facilities in each area and transport options. You can search by type of accommodation, cost, and contract length. The site also has excellent information on your rights, deposits, inventory, contracts, etc.

Whichever option you choose, the Accommodation Advisory Service is here to support you. Its website has tips to keep in mind when searching for accommodation as well as information about costs and safety. College life can be expensive, and the Accommodation Advisory Service can also help with managing finances; see the Financial Supports section. See page 181 of the prospectus for further information on accommodation.

Take your time and you'll soon feel like you've never lived anywhere else!







## Friends for life

Finding Your Tribe in the City of the Tribes. Nowadays we all need to re-learn how to live easily together and to enjoy each other's company. Starting college has always been a challenge, but is even more so now for some young people. At University of Galway, we're really conscious of the effort some students will have to make to settle in.

College is a great place to make life-long friends and the University's welcoming atmosphere will help you get to know people, whether in your course, the societies and clubs, or just from being on campus. And there's plenty of help available if you need it. It takes everyone a while to find their feet so give yourself time and you'll find your tribe.

#### **Clubs and Societies**

The University has over 100 lively societies and clubs. Starting at 'A' there's the African Caribbean Society: "a society that brings diversity, culture, perspective, banter and much more to the table", and ending at 'Z' there's ZooSoc, which is for you if you're: "mad for mammals, rambunctious about reptiles, amazed by avians"! We think there's something for everyone in this zany list.

#### Meet Cara—your Virtual Friend

Cara is a virtual assistant for current students and is available 24/7/365 to answer questions about day-to-day life. Cara is a virtual extension of the Student Enquiry Centre. To chat with Cara, keep your question simple, such as: "I lost my ID card", or "I need a doctor".

#### Orientation

On-campus orientation takes place in September and is designed to help you get your bearings. It includes campus tours and the 'Freshers' Fest' of social events. 'Settling In', a series of themed weeks to help your transition to college, runs through September and October.

#### Student Ambassador Programme

Each year we appoint Student Ambassadors to help introduce new students to the University. They are often the first point of contact for prospective students and their families and are there to answer your questions and smooth your way. Joining the **Student Ambassador programme** is a great way to gain valuable paid work experience, enhance your CV, and represent the University in various formal and less formal settings.

Find out more at www.universityofgalway.ie/sap

# My top ten tips for first years

Regardless of how popular you were in secondary school, how large your friend group was, how amazing you were at sport, or music, or how brilliant you were academically, everyone is starting from scratch on the first day of first year! Everyone is scared on their first day at university!

It's a whole new world and you are starting over so you need to be brave and put yourself out there. When I was invited to write this piece, it brought me back to that first day, all the excitement, all the trepidation, all the anxiety but right from day one I made a conscious decision to be present and get involved and that made all the difference.

Here are my tips to help make your first year at University of Galway a success and fun.

#### 1. Accommodation

Start planning early. Remember bookings for on-campus accommodation usually open in February so if you want to live on campus make sure you apply. It costs nothing to apply, you will be asked to pay a small deposit only if you have been offered a room. I was one of the lucky ones and secured on-campus accommodation in Goldcrest. Being on campus, sharing accommodation with other first years really helped me settle in quickly.

#### 2. Join Clubs or Societies

I cannot recommend this enough. There are lots and lots of sports clubs and societies to get involved with and joining and being an active member will ensure you make many new friends fast

#### 3. Self-care is important.

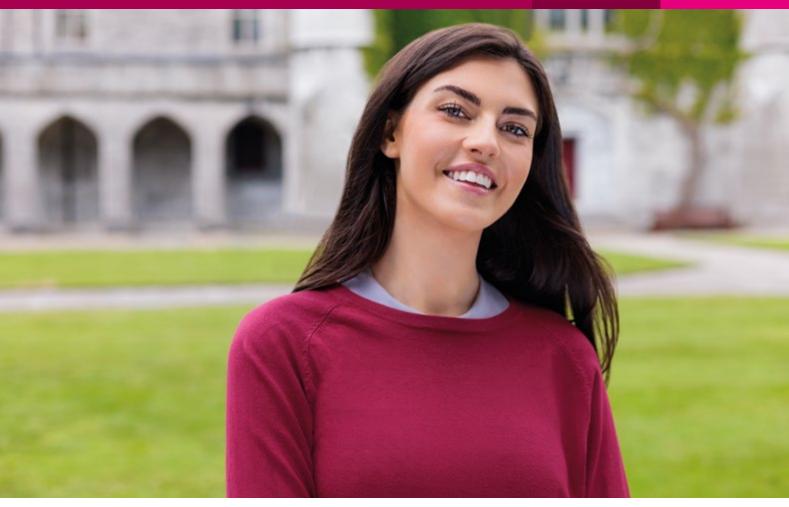
I certainly burnt the candle at both ends in those early weeks of first year. You suddenly have all this freedom and it is tempting to be out every night. So remember to mind yourself, do not go overboard on the partying and try to eat well. If you can't cook learn to cook a few basic dishes just so you don't starve. A student budget will not stretch to constant eating out or takeaways.

#### 4. Manage your time

Remember you are at university to graduate with a good degree so you need to manage your time well. You need to make time for study and getting your assignments done and submitted on time otherwise you will find yourself overwhelmed with deadlines. In addition, if you are working in a team as part of an assigned project don't be that person that does not pull their weight. No one likes a free loader!

#### 5. Get a calendar

Get a wall calendar and mark when assignments are due and when exams are taking place. This will help to keep you organised and on track and is a visual reminder of what you need to do and by when.



Rachel O' Dea, graces our prospectus cover for 2024. She is a native of Co. Clare and a former pupil of Rice College, Ennis. Rachel is in third year of her Speech and Language Therapy degree at University of Galway. Here she shares some of her top tips for a happy and successful first year.

#### 6. Don't forget to sleep

It is tempting to stay out or up late chatting with your roommates but try to ensure you get adequate sleep. If you are sleep deprived, you cannot concentrate in lectures and your learning and study will suffer.

### 7. Communicate openly with your housemates

When it comes to sharing your living space with other students you need to show respect, communicate if you are not happy with something, (dirty dishes in the sink), but be kind and considerate.

#### 8. Don't be afraid to ask for help

There are great student support services available at the University of Galway so do not be afraid to reach out and ask for help if you are struggling. If you are not sure where to go then just drop into the Student Enquiry Desk in the Arts and Science Concourse and the staff there will help you.

#### 9. Don't miss orientation

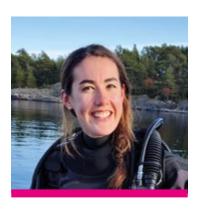
On-campus orientation takes place in September and is designed to help you get your bearings and settle into student life at University of Galway. It includes campus tours and the 'Freshers' Fest' of social events so it is also a great opportunity to make new friends and to get your IT issues sorted.

#### 10. Feeling homesick is normal

It is very normal to miss home, your family and friends. It is a new chapter and first year means lots of change so stay connected with friends and go home as often as you can.

I just want to put it out there; everyone is scared on their first day at university!

# Our graduates at the top



#### **Hannah Rose Douglas** Marine Scientist, BSc Marine Science

Everyone in my Marine Science course in University of Galway had their own interest that drew them to the sea, like surfing, scuba, or swimming, but the course brought us together. It was awesome to be in an environment surrounded by fellow students just as excited about ocean life as you are. Our professors are fascinated by their topics, which is really engaging, and we had great opportunities for hands-on learning with the SMART Seaschool and other fieldwork.

#### I think my involvement in university clubs and socs really helped propel me into my career in Marine Science.

I loved my time in the University, and there was so much to do. Getting involved with a bunch of different clubs and societies was by far the best thing I did in university. I had a lot of fun, made friends in different circles, and learnt so much by joining in with committees.



#### **Stephen Dooley**

Musician and Engineering Manager at Spotify, B Eng (Electronic & Computer)

University of Galway has a really excellent engineering department. Subjects that required memorising or writing large volumes of text were a struggle for me so I decided to stick with maths and science subjects. I enrolled in the Electronic & Computer Engineering bachelor's degree.

### The third-year internship programme was the real differentiator.

The course provided enormous amounts of material and experience that I often draw from in my career. The third-year internship programme was the real differentiator. After a few months of industry experience the penny finally dropped. I realised I wasn't very good at software engineering yet but more importantly, I knew this was the right career path for me. My advice to students would be to enjoy yourself and make real friends. Life is too serious; don't feel like you need to have it all figured out.



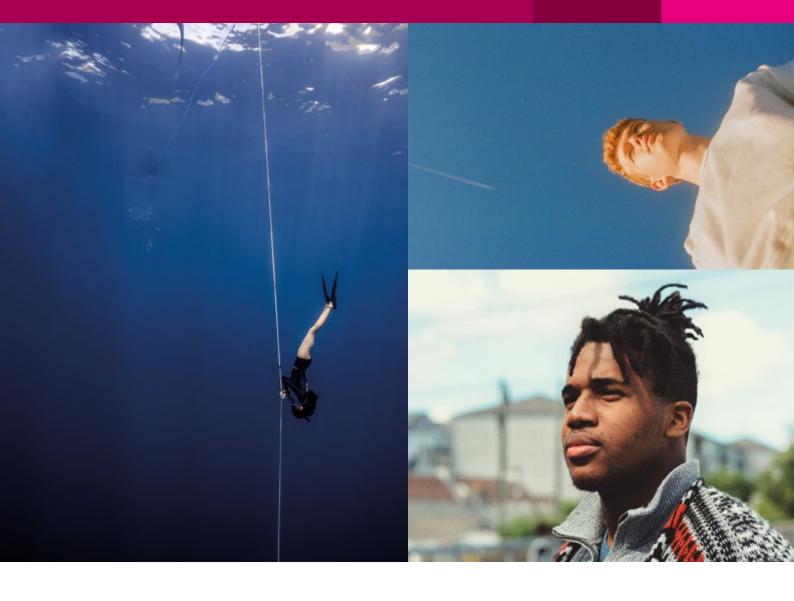
#### Ikenna Anyabuike

Actor, Writer, and Musician, BA Drama, Theatre and Performance Post-grad in Creative Arts Management

Ikenna's career to date has spanned theatre across Ireland, including with Smock Alley and the Axis Ballymun, as well as the Dublin Theatre Festival. He holds a degree in Drama and Theatre Studies and is now pursuing a Post-grad in Creative Arts Management. His interest in arts management was sparked by observing how artists can be good on the creative side but not so good at the business side, and he aims through his study to develop his professionalism.

For him, university is a place to meet lots of interesting people and to take risks. In his own words: "I've always attempted to refine, innovate, and progress my craft. Being surrounded by experts in various fields gave me new perspectives on how to experiment and learn. This constant feedback gave me the confidence to achieve greater things."

University is a place to meet lots of interesting people and to take risks.



### Career Kickstarter

#### **Career Development Centre**

CDC is here to help you achieve your vision of career success by providing a quality career guidance and information service focused on facilitating and empowering you to manage your own career development and make effective career transitions.

The centre supports our graduates up to three years after graduation. We will support you to explore your career options, reach your potential, connect you with employers and our talented graduates and to plan for your career ambitions.

We can help you to identify and articulate how your learning experiences from the classroom, work based learning and outside (through your co- and extracurricular activities), contribute to your career readiness for the workplace of the future.

#### **Employability**

A degree from University of Galway is world-class and will be recognised wherever your career takes you. You'll also benefit from the University's strong links with business and industry, both in Ireland and globally. We run employability skills workshops, employment fairs, and sectorspecific career seminars to help you on your way.

#### Work Placements and Study Abroad

The student stories show how work placements have huge value for students, and more than 80% of undergraduate courses now offer work placement or study abroad. Work placements are an exciting way to improve your confidence, build effective work habits, and enhance self-direction. Study abroad develops awareness of different approaches and environments. Both are invaluable for building the independence for a smooth transition to the workplace.

The University's global network of partnerships with academia and industry gives our students a wide choice of placements and study abroad opportunities. Our aim is that our graduates are workplace ready—with a global focus.

## Research Matters

Join us in changing the world.



### Three research superstars



**Professor Garry Duffy** Professor of Anatomy and Regenerative Therapies

Prof Duffy leads the Duffy Lab within Anatomy and the School of Medicine. His research has led to the development of a range of medical technologies to treat chronic diseases.

He is an inventor on 13 patents, and has co-founded university spin outs Feeltect Ltd, Fada Medical and Súil Pharma.

Garry's contribution to the University was recognised in 2021/2022 when he received University of Galway's President's Award for Research Excellence.



**Dr Eimear Dolan**PhD in Biomedical Engineering

Eimear's research interests include implantable drug and cell reservoirs, soft robotic implants, and minimally invasive delivery devices.

Dr Dolan became a Royal Society SFI University Research Fellow in 2019. She teaches medical device design modules to Biomedical Engineering students and is involved in the BioInnovate Fellowship Program.

Dr Dolan and Professor Duffy collaborated successfully with Massachusetts Institute of Technology on an exciting new design that prevents build-up of scar tissue around medical devices



**Dr Patricia McHugh**Programme Director MSc Digital
Marketing, Lecturer in Marketing

As part of her work on National and European funded projects, Dr Patricia McHugh's research-led, innovative toolkit for stakeholder engagement and environmental behaviour change has been integrated into teaching marketing students about social issues and problems related to the Sustainable Development Goals (SDGs).

Her research has been the basis of many industry and academic training workshops and webinars. It has also become a key resource in the teaching of systems social marketing and marketing for sustainability in the University of Galway. Students take on real world challenges related to health and wellbeing and the environment and by using Patricia's toolkit, create highly impactful interventions for change.

## Study in Galway

## One of the friendliest cities in the world.

We saw in 'Our home and history' how Galway's story of internationalisation began after the Second World War when significant numbers of medical students arrived from Poland and the U.S. That story continues today, and we are proud to be a global university in the truest sense of the word.

Our students, staff, and researchers have come here from all over the world, and we work in partnership with universities and industry across the globe. From our lovely campus at the edge of Europe, the final stop between Europe and the United States, we engage across continents and oceans.

#### **Global Galway**

University of Galway is passionate about creating a globally diverse and culturally rich learning and working experience. We want to be a place where everyone has a sense of belonging, where everyone can thrive. We want to nurture global citizens who will work for a better and more sustainable world.

#### **The Global Galway Project**

Aims to create a sustainable internationalisation structure with ways of working that allow us to truly be part of a worldwide community of learning. Our global university is rooted in equality and diversity and Global Galway is about encouraging a culture of internationalisation across the whole university. Read more about the Global Galway Project here: www.universityofgalway.ie/global-galway-project

#### **Our International Office**

There are so many reasons to study at University of Galway, including earning a top-quality degree, graduating with high employability, and enjoying the craic (fun) while you're here! You'll also have a wide choice of opportunities to continue with research, either here or with one of our global partners.

To make your choice easier our International Office has all the information you need on its excellent website. From entry requirement to finding accommodation, to settling in, the International Office is here to help.

You can attend events in your region, either online or in person, to speak to our International Office Team. We can help with information on visas, fees and finance, entry requirements, and scholarships. Just so you know—Galway has frequently been voted one of the friendliest cities in the world! So don't hesitate—get in touch; we're happy to help.









## Sustainability

Living and working sustainably is not an option these days but a necessity. We all have a part to play, and as a major university, and in line with our core values of sustainability and respect, we feel this responsibility keenly.

Our commitment to sustainability comes most strongly from our students, who are the main impetus for our efforts in this area. Their commitment to climate action is what drives us to continuously improve, in our attempt to live and work sustainably. We have been serious about sustainability for many years, and in 2021, we launched our second Sustainability Strategy. This aims to achieve carbon neutrality by 2030, manage our environment in ways that are sensitive to ecosystems, and adopt new technologies to promote these goals.

On a purely practical level we are committed to reducing food waste and water consumption, and increasing our use of renewable energy. We have reduced our energy consumption by over 50% since 2006. Our progress has not gone unnoticed and University of Galway was recently ranked 34th in the world for our progress on addressing the UN Sustainable Development Goals (THE Impact Rankings 2023).

#### How you can help

There are so many ways you can contribute as a student. For example, we are very proud that the Government of Ireland recently designated University of Galway an SDG Champion 2023-24, a designation we accept with pride and a sense of responsibility. This recognises the enormous contribution students and staff have made in progressing the UN's Sustainable Development Goals, and challenges us to go further. Students can sign up for SDG modules, volunteer with related community groups, or join related societies or clubs.

#### **Our Green Campus**

University of Galway is proud to be the Number 1 campus in Ireland for sustainability. We have also received the Green Campus award, and our campus is the most biodiverse in Ireland. Our Biodiversity Trail winds through our lovely campus, past lawns, woodland, and reed beds, and is a great way to connect with nature and unwind.

#### **Sustainability Research**

Sustainability is a key focus of research at the University. Our research station at Mace Head provides vital climate data to the United Nations. Other research is examining how to turn waste from farming into energy. The University offers many modules and courses focusing on sustainability and we are enthusiastic about developing climate action leaders of the future.



Times Higher Education Impact Rankings 2023 TOP 40



Times Higher Education
Impact Rankings
SDG3 GOOD HEALTH AND WELL-BEING
2023 TOP 50



Times Higher Education
Impact Rankings
SDG7 AFFORDABLE AND CLEAN ENERGY
2023 TOP 30



Times Higher Education
Impact Rankings
SDG11 SUSTAINABLE CITIES AND
COMMUNITIES
O023 TOPE ES



Times Higher Education
Impact Rankings
SDG12 RESPONSIBLE CONSUMPTION
AND PRODUCTION



Times Higher Education Impact Rankings
SDG14 LIFE BELOW WATER
2023 TOP 30



Times Higher Education Impact Rankings
SDG16 PEACE, JUSTICE AND STRONG INSTITUTION S
2023 TOP 50



Times Higher Education
Impact Rankings
SDG17 PARTNERSHIPS FOR THE GOALS
2023 TOP 50

## Alternative Admission Pathways

## Inclusive and diverse: Our doors are open

University of Galway welcomes students coming to college via non-traditional pathways. While the traditional route to third-level study is from secondary school and the Leaving Certificate, there are many other routes to studying at University of Galway. We believe a diverse community is a healthy community, and we are happy to welcome applications from students from QQI/FET/FETAC, the Higher Education Access Route and Disability Access Route to Education, the access course for school leavers and mature students, and the mature student entry route.

Our Access Centre is the main point of contact for prospective students hoping to attend the university via these routes. Among other services, the Access Centre offers pre-university Access and Foundation diploma programmes for people who are under-represented in higher education, for example, people from socioeconomically disadvantaged backgrounds, students with disabilities, and mature students.

These programmes offer an excellent preparation for the next step of your academic journey. www.universityofgalway.ie/accesscentre

#### QQI/FET/FETAC

In recent years we have developed our QQI/FET/FETAC Progression Guide to help students who have achieved distinction grades in recognised QQI/FET/FETAC Level 5 and 6 qualifications. Many of our undergraduate programmes are open to such students. There is plenty of support for students coming to University of Galway via this pathway. We run a Return to Learning programme every August to prepare students academically, socially, and practically. We also run workshops on Orientation and Academic Skills.

"Academically, going from further education to higher education is certainly a step up, but in a good way. You really learn how to apply the skills you learn at Levels 5 and 6. Thankfully, there are a range of supports available, both academically and nonacademically, where you can learn all the skills you need to succeed on whatever course you choose!"

#### Access course for school leavers and mature students

The Access course for school leavers is a one-year, full-time programme designed for students who want to study at third level but are unable to do so for a particular social or economic reason. The Access course for mature students is a similar course for people aged 23+.

We also have many other options for mature students for both full-time and part-time study.

The 'How to Apply' section of this prospectus has full details of these schemes and programmes, among others.

#### Read more:

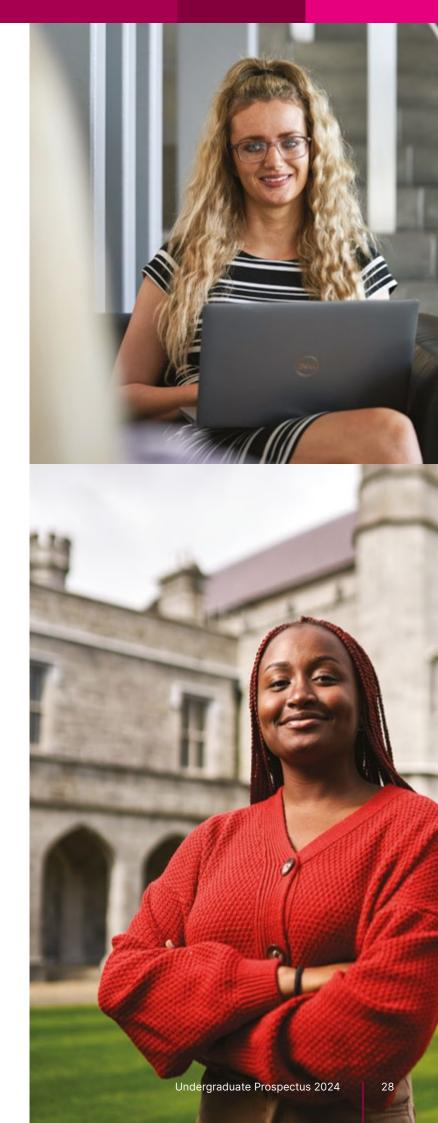
www.universityofgalway.ie/access www.universityofgalway.ie/mature

#### HEAR (Higher Education Access Route) and DARE (Disability Access to Education Route) Schemes

These two schemes are similar in that they attempt to level the playing field for students from socioeconomically disadvantaged backgrounds and students with disabilities in terms of opportunities to study at university.

HEAR is an admissions scheme for school leavers from socioeconomically disadvantaged backgrounds. The scheme is based on evidence that socioeconomic disadvantage can negatively impact students' achievement at school and opportunities to go on to higher education. DARE is an admissions scheme for school leavers with disabilities and, similarly, is based on evidence that disability can negatively impact how well students do at school and whether they go on to college.

University of Galway welcomes applicants for both schemes and looks forward to learning with and from them as they proceed through their academic career.



## Sports for all

Sport can really help academic progress and is a fantastic way to get to know people and our Sport and Recreation Unit has a mission to promote participation in sport and physical activities by all students and to support higher standards of performance in sport and physical activity for elite sports individuals and teams within University of Galway.

#### **Clubs and Societies**

There are over 45 dynamic **sports clubs and societies** to choose from. Every sport you might expect is represented, but others might surprise you, including the equestrian society, fencing, frisbee, surfing, pool and snooker, and water polo. Clubs cater for all levels of fitness and dedication, so why not take this brilliant opportunity to try something new.

#### **Sports Facilities for Everyone**

No matter what you like to throw or kick—a ball, a javelin, a frisbee—our first-class facilities are there for you.

#### **Indoor Facilities**

Our 25-metre pool is the best in Galway, and is right there on campus for some dedicated training or just a splash about, followed by relaxation in the sauna or steam room. Other indoor facilities include the extensive gym, basketball arena, multi-sport hall, and recovery suite with ice baths. There's a choice of over 100 fitness classes every week, whether you're an absolute beginner or already a gym guru.

#### **Outdoor Facilities**

Outdoors are pitches for Gaelic games, rugby, soccer, or hockey, or just for a kickabout with friends. Also available are an international-standard running track, tennis courts, floodlit multi-sport surfaces, and athletics facilities.

#### **Watersports Facilities**

Our riverside location and nearness to the sea means we cater for all types of watersports, including rowing, kayaking, windsurfing, and sub-aqua diving.

#### **Sports Scholarships**

The University sports scholarship scheme awards scholarships to ambitious and dedicated athletes. Recipients of scholarships have gone on to success at national level, representing Ireland internationally in basketball, boxing, climbing, rowing, and swimming. See page 179 for further details on sports scholarships.











## College of Arts, Social Sciences and Celtic Studies

Our ambition is to provide an excellent education and university experience for all of our students. We have an extensive and diverse portfolio of undergraduate programmes that are taught by leading academic experts.

Our courses have been developed in close consultation with major employers, indigenous and international, reflecting the increasing demand for highly skilled, innovative and flexible graduates. Our graduates have the ability to distil and critically assess information, to think innovatively and act independently. They demonstrate excellent analytical skills, precise communication skills, and can work effectively on their own initiative and in teams. In delivering excellence across our degrees, we have a student-centered ethos that provides a space for students to learn and develop both personally and professionally.











#### **Course Facts**

CAO Code: GY101 Course Level: 8

**Duration:** 3 or 4 four years depending

on the subjects chosen.

Minimum Entry Points 2022: 336 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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

A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 850

entry purposes.

#### QQI/FET/FETAC Qualifications:

30 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

#### Why choose this course?

- This is one of Ireland's most popular undergraduate degree programmes.
   A key attraction of this programme is the wide range of two-subject degree combinations available.
- The course provides a route to multiple career opportunities.
- The BA (Joint-Honours) is a pathway toward a career in primary or secondary school teaching.

#### You might also like

- GY128 Bachelor of Arts (Global Languages)
- GY129 Bachelor of Arts (Global Experience)

#### Find out more

College of Arts, Social Sciences, and Celtic Studies

- t. +353 91 493 958
- e. collegearts@universityofgalway.ie
- w. universityofgalway.ie/gy101

#### GY101

## **Bachelor of Arts** (Joint-Honours)

#### **Programme Structure**

You will study three subjects in First Year and then pursue two of the subjects you pass in first year to degree level. During orientation week, you will have the opportunity to learn about all the subjects that are on offer and how different subject combinations fit well together. Talks by students and lecturers on the different subjects available can be found on www. universityofgalway.ie/ondemand/ug.

#### **Skills for Arts**

Building on feedback from our students and following discussions with employers, an integrated skills curriculum has been introduced as part of BA (Joint-Honours). Skills are delivered throughout all classes offered on the programme. Our 'skills-pillar' is designed to enable students to think through, recognise, and articulate clearly the skills developed as part of the overall BA (Joint-Honours) experience.

#### **Academic Workload**

In each year of study, a combination of continuous assessment and end-of-semester exams is used. Students are expected to spend on average 40 hours a week between lectures, tutorials and independent study.

#### **Study Abroad**

Students 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. Some language students spend their year abroad on approved work placements as language assistants.

Students who take a language, French, German, Spanish or Italian, to degree level will transfer into the BA (International) stream and spend third year attending university in the country of the language they are studying before progressing to Final Year. Students who are not studying a language to degree level but who are interested in studying abroad in our partner universities, where modules are offered through English, will have the opportunity to apply to transfer into an International stream, but transfer places are limited and are offered on a competitive basis.

#### **Career Opportunities**

Arts graduates can be found in almost every walk of life, and BA (Joint-Honours) graduates from University of 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: www.universityofgalway.ie/choose-arts.

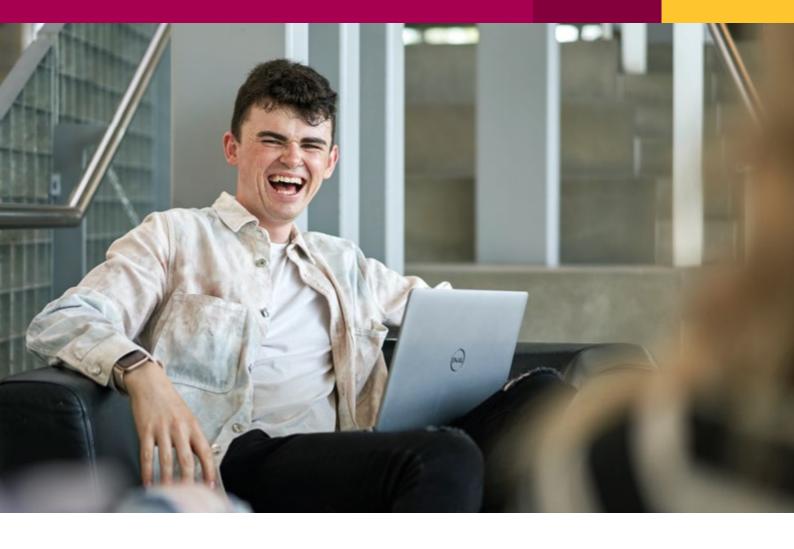
#### **Further Study**

The University offers a wide range of taught Masters 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.universityofgalway.ie/choose-postgrad/

#### **Programme Structure**

<b>First Year</b>	<b>Subject A</b>	<b>Subject B</b>	Subject C
3 Subjects	20 ECTS	20 ECTS	20 ECTS
Second Year	<b>Subject A</b>	Subject B	Skills*
2 Subjects + 1 Skill	25 ECTS	25 ECTS	10 ECTS
<b>Third Year</b> Optional	Optional Opportunities for Students • Study Abroad (Compulsory with some languages)		
<b>Final Year</b>	Subject A	Subject B	
2 Subjects	30 ECTS	30 ECTS	

<sup>\*</sup>Skills modules are integrated within each subject area.



### Subjects available on BA (Joint-Honours) GY101 and BA (Global Experience) GY129

Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
Archaeology	Law	Ancient Classics	English	Information Technology	History	Gaeilge
French	Psychology	Geography	Economics	Léann an Aistriúcháin	Spanish	Italian
Mathematics/ Mathematical Studies	Celtic Civilisation	Léann na Cumarsáide		Sociological and Political Studies		Philosophy
	Performance and Screen Studies	German				
	International Development	Modern Irish Culture Studies (Literature and Music)				
		Global Media				

#### Notes

- In First Year students select three subjects to study and can choose only one subject from any one group.
- In Second Year students progress with two of their three subjects to degree level.
- Students who opt to study a language will spend at least part of Third Year studying abroad (e.g. Erasmus) before progressing into Final Year.
- Students selecting Gaeilge as one of their subjects to degree level will spend time in the Gaeltacht during Third Year before progressing into Final Year.
- Psychology and Law have restrictions on progression to Second Arts. Please go to the subject pages for Psychology and Law for further information.

- The long perspective: Ancient Classics follows the story of human creativity over millennia, from Bronze Age Crete c. 2000 BC, to the end of the Western Roman Empire, to the influence of Classical culture through the Renaissance down to modern times.
- Geographical breadth: We study the lands and peoples around the entire Mediterranean, in Europe, North Africa and the Middle East, with a particular specialism in the impact of Mediterreanean culture on Ireland.
- Variety of approaches: We look at the world through many different lenses, studying literature, mythology, art, archaeology, theatre, history, languages and linguistics.

#### **Find out more**

Dr Edward Herring Discipline of Ancient Classics School of Languages, Literatures and Cultures

- e. edward.herring@universityofgalway.ie
- w. universityofgalway.ie/classics/



## Subject

# **Ancient Classics**

#### Your course year by year

First-year students in Ancient Classics have 4 to 5 hours of classroom contact per week, depending on their programme, and spend 8 to 10 hours on independent study.

#### Year One

- Mythology and History of Ancient Greece
- History and Literature of Ancient Rome
- How Writing in Europe Began
- Where do European Languages Come From?
- · Ancient Classics in 20 Objects

#### **Year Two**

- Beginners' Latin
- · Origins of Mediterranean culture
- Heroic epics of Greece and the Middle East
- · Philosophy and Religion
- The City-State: The Origins of Urbanisation

#### **Final Year**

- · Pompeii
- Classical Themes in Renaissance Painting
- · Ireland and the Ancient World
- Barbarians
- · Greek Vase Painting
- Ancient Rhetoric: The Art of Persuasion
- Special research project on a topic of your choice

## Languages

All students take one module of Beginners' Latin in Second Year and have the option to continue their studies in the language throughout the remainder of their degree. The study of Ancient Greek is optional. The study of an ancient language is a great way to improve your command of English, and to develop your language skills generally.

#### **Study Abroad**

Students of Ancient Classics can spend their third year on Erasmus abroad. Recent students have undertaken studies in Belgium, France, Italy, Germany and Malta.

### **Career Opportunities**

Recent graduates of Ancient Classics have gone on to careers in a wide variety of sectors: academia, civil service, consultancy, law, marketing, media, publishing, recruitment, and the social sector. Employers include AIB, AmeriCorps VISTA, Department of Finance, Deloitte, Dublin Fringe Festival, Electronic Arts, Hachette Publishing and Princeton University.

#### **Further Study**

- MA (Classics)
- MA (Medieval and Antiquity)
- MA (Writing)

Ancient 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 BA (Joint-Honours) Graduate

# **Archaeology**

#### Your course year by year

In First Year, students attend 4–6hrs per week of lectures and workshops. In Second and Final Year, 6hrs per week are scheduled. Many courses have a field component. Assessment is a combination of continuous assessments and end-of-semester essays and written exams.

#### First Year

- Prehistoric Ireland and Europe
- Material Culture and Museums
- · Medieval Ireland and Europe
- Recording Monuments in the Landscape

#### **Second Year**

- People, Ritual and Death: Life in Early Prehistoric Europe
- Castles, Colonists and Crannogs 1100–1350
- Interpretation in Archaeology
- · Archaeology in Practice
- Archaeology and Irish Identity
- Space, Place and the Irish Landscape

#### **Final Year**

- · Public Archaeology
- Explaining Prehistory—Current Research Trends
- Metal, Warfare and Chiefdoms— The Bronze Age Roots of European Civilisation
- The Development of the Castle in Medieval Europe
- Palaeoecology—Reconstruction of Past Environments

Options

- Minor Dissertation
- Introduction to Sustainability

#### **Work Placement**

We have placements with several Irish archaeological field schools that provide excavation and survey experience. Placements are for up to four weeks, and occur during the summer months. Students can also find placements on excavations abroad and in museums, and heritage centres.

#### **Study Abroad**

The Erasmus student exchange programme offers you the opportunity to study abroad in Year Three. Archaeology has Erasmus agreements with Charles University (Czech Republic). Students taking a modern language can also study archaeology overseas. Our staff have international research links with universities in Europe and the USA, sit on the boards of a number of international research bodies, and have a teaching exchange with Lund University (Sweden).

#### **Career Opportunities**

An undergraduate degree in Archaeology provides excellent training in critical analysis, interpretation, and effective communication. These are all widely applicable and flexible skills that allow our graduates to adapt to the everchanging social and economic conditions that characterize today's job market. Archaeology offers a wide range of employment opportunities including: National Monuments Service; Museums; Research and Academia; pre-development excavation; Environmental Impact Assessment; field-schools; heritage tourism; community archaeology and heritage; specialist services.

#### **Further Study**

- MA (Landscape Archaeology and Heritage)
- · MLitt in Archaeology
- PhD in Archaeology

I wanted to study somewhere that Archaeology was infused with the local culture. University of Galway's archaeology programme provided a unique opportunity to not only study the past in the lecture theatre, but also visit and learn about archaeological sites with distinguished lecturers.

#### Frank J. Hall

Former MA student and current PhD student examining the end of castle-building and the transition to fortified houses and 'stronghouses' in early modern Ireland.

#### Why choose this subject?

- Archaeology is a synthesis of the humanities and the sciences and this makes it one of the great frontiers of knowledge creation today. Archaeology provides unique insights into the long-term story of ourselves and our interactions with the world around us.
- Right across a wide range of employment sectors, the challenge of managing change and achieving sustainability in the face of development and environmental impact becomes more critical every year.
- Studying Archaeology gives you the knowledge and the skills to think critically and communicate effectively about these issues and therefore positions graduates ideally for a wide range of career paths.

#### **Find out more**

Dr Carleton Jones School of Geography, Archaeology and Irish Studies

- t. +353 91 49 2303
- e. carleton.jones@universityofgalway.ie
- w. universityofgalway.ie/archaeology



- Celtic Civilisation is the study of the legacy of the Celts in the world, from when we first encounter them in history to recent times. We examine the formation of the peoples and nations of Ireland, Northern and Western Britain, and France in the early Middle Ages and study aspects of their civilisation (including language, history, literature and archaeology) in medieval and modern western Europe.
- This unique and interdisciplinary course will take you on a journey into a hidden history of Europe and European identities and ideas in Ireland, Wales, Scotland and further afield.

#### **Find out more**

Fiona De Paor

- t. +353 91 49 2564
- e. fiona.depaor@universityofgalway.ie
- w. universityofgalway.ie/gy101



## Subject

## **Celtic Civilisation**

#### Your course year by year

#### First Year

- Medieval Celtic Literature (Wales and Ireland)
- Early and Medieval History of the Celts
- · Celtic Mythology, Religion and Folklore

#### Second Year

- Medieval Irish Literature c. 700-1100
- · Society and Social Institutions
- The Stories of Medieval Wales
- King Arthur and the Holy Grail
- Ancient Celtic MythsMedieval Irish Language I, II

#### **Final Year**

- Cultural Impact of Christianity
- · Poetry of Medieval Wales
- The Celtic Languages and their Relatives
- Poets, Patrons and Propaganda: Irish Literature in Transition c. 1100–1600.
- The Invention of the Celt: Concepts and Perspectives
- Medieval Women in the Celtic-Speaking West
- · Medieval Irish Language III, IV

You may also select certain modules from Archaeology, Classics, History and English in Second and Final Year.

In each year of the course, a combination of continuous assessment and end-of-semester assignments and examinations is used. Certain modules also involve peer-review tasks and presentations. Each semester, students of Celtic Civilisation will spend an average of 6 hours per week attending lectures, and up to 20 hours per week undertaking independent study, reading, and research. Additional tutorial classes (2 hours per week) are provided during the first year of the course.

#### **Study Abroad**

In Third Year, you will have the opportunity to study abroad as part of the Erasmus programme at universities in Brittany, Germany, Sweden and the Netherlands, among other locations.

#### **Career Opportunities**

Celtic Civilisation provides opportunities for career development in the media, publishing, heritage, education and academic sectors.

#### **Further Study**

- MA (Old and Middle Irish) Full-time, Part-time
- MA (Medieval and Antiquity) Full-time

The modules of Celtic Civilisation give the student the opportunity to gain a great knowledge of the 'Celts' by exploring disparate aspects of culture and society in the Celtic-speaking world. We also engaged with the impressive literary traditions of medieval Ireland and Wales, discussing, among other aspects, why poetry was so important that one single poem could end the reign of a king. In addition, we had the opportunity to learn about politics, legal matters, history and much more.

Jacopo Allio

BA (Celtic Civilisation and Archaeology)

# **Economics**

#### Your course year by year

#### Year One

- Principles of Microeconomics
- Skills for Economics 1
- Principles of Macroeconomics
- Skills for Economics 2

#### **Year Two**

- Intermediate Microeconomics
- · Mathematics for Economics
- · Irish Economic History
- Intermediate Macroeconomics
- Statistics for Economics
- Plus choose one of two options:
  - · Economics of Public Policy or
  - · Introduction to Financial Economics

#### **Final Year**

- · Microeconomics and Public Policy
- Plus choose two other 5-credit modules:
  - · Health Economics
  - · Money and Banking
  - · Environmental and Natural Resource Economics
  - · Econometrics
- Macroeconomics and Public Policy
- Plus choose two other 5-credit modules:
- · Economics of Financial Markets
- · Public Economics
- · Marine Economics
- · Development Economics
- $\cdot$  Economics and Philosophy
- · Behavioural Finance

Please note that the availability of some optional modules can change from year to year.

#### **Study Abroad**

Interested students may apply to spend Third Year studying at a university in either mainland Europe or other countries such as Canada, USA, or China, before progressing into the final year of their degree. For example, students recently have spent a year in universities in Germany, Sweden and the Netherlands.

#### **Career Opportunities**

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 nongovernmental organisations (NGOs).

#### **Further Study**

- MEconSc (International Finance)
- MSc (Health Economics)
- MSc (Global Environmental Economics)
- MSc (Ageing and Public Policy)

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)

#### Why choose this subject?

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

#### Find out more

Prof. John McHale Head of Economics

- t. +353 91 49 4076
- e. john.mchale@universityofgalway.ie
- w. universityofgalway.ie/economics/



- English is ranked in the top 100
   English Departments worldwide, in the QS World University Rankings.
- 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 help you develop your own critical thinking and communication skills to an advanced level.

#### **Find out more**

Irene O'Malley Discipline of English

- t. +353 91 49 2567
- e. english@universityofgalway.ie
- w. universityofgalway.ie/english



## Subject

# **English**

#### Your course year by year

#### **First Year**

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

#### **Second Year and Final Year**

Students take two lecture courses and one seminar in each semester.

Lecture course options may include:

- Medieval Literature
- · Media, Culture and Society
- Eighteenth-Century Studies
- Seduction, Sexuality, and Race: Early Modern Identities
- · Stories Told and Re-told
- Drama and Theatre Studies
- Stage and Page: The Early Modern Imagination
- Genre Studies
- · Nineteenth-Century British Literature
- · Literature of the Digital Age
- Modern Irish Literature
- Contemporary Literature

Seminar options may include:

- · Creative Writing
- Modernist Fiction
- · Contemporary Irish Writing
- African Fiction
- Children's Fiction
- · Allusion, Adaptation and Appropriation
- Exploring Shakespeare
- 19th Century Detective Fiction
- Media Industries
- Jane Austen
- Technology and Culture
- Joyce's Ulysses
- · Literature and Visual Art
- · Literature and Environmental Crisis
- · Medieval Piety

Full lists of options are available on our website: universityofgalway.ie/english/.

#### Study Abroad

Interested students may apply to spend Third Year studying at a university in either mainland Europe or other countries such as Canada, and USA, before progressing into the final year of their degree. This is subject to the availability of places in partner universities.

#### **Career Opportunities**

English is a flexible subject that provides graduates with highly valued skills applicable to 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**

A qualification in English offers many opportunities for further study including:

- · MA (English) Full-time, Part-time
- MA (Writing) Full-time, Part-time
- MA (Literature and Publishing) Full-time

Studying English at University of Galway has been greatly rewarding. I found the modules on offer intriguing and multi-dimensional.

#### Leigh Jordan

BA (Arts with Global Women's Studies) Graduate.

## **French**

## Tá an t-ábhar seo ar fáil trí Ghaeilge/ This subject is available through Irish

#### Your course year by year

#### **Year One**

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

#### Year Two

- French Language 5
- · French Children's Literature
- Introduction to French Textual Analysis
- French and Francophone Song
- French Literary Genres (Novel, Poetry, Theatre—Seventeeth to Nineteenth Centuries)
- Francophone Literatures
- Autobiography—Contemporary Approaches
- · France on Stage and Screen

#### **Year Three**

 Year Abroad—Erasmus/Assistantship /Work placement

#### **Final Year**

- French Language 6
- · Reading French History as Literature
- · French Media and Information
- The Power of French Images
- Language and Identity in the Francophone World
- French Literature for Young Adults
- French Cinema
- Language and Identity in Medieval France
- French Sport and Identity
- French Literary Genres (Novel, Poetry, Theatre—Twentieth Century)
- · Gender and Identity in French Literature

#### **Work Placement**

Students typically spend a year abroad on the EU-funded 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.

#### **Study Abroad**

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 exchange 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 Opportunities**

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. Former students are currently employed by institutions (e.g., European Union), by non-governmental organisations (NGOs) (such as GOAL), and by companies including Pernod Ricard and L'Oréal.

#### Note

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 or Spanish as part of the BA (Joint-Honours) will have the opportunity to transfer to the BA (International) stream upon successful completion of an academic workload and/or language assistantship during their year abroad (Year 3 of the four-year BA (International) degree).

#### **Further Study**

- MA (International Contemporary Literatures and Media)
- MA (Translation Studies)
- · Structured PhD in French

#### Why choose this subject?

- 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 many parts of Africa.
- Students of French acquire a high level of written and spoken skills so that they can communicate accurately and effectively.
- French at University of Galway can be studied through English or Irish.

#### Find out more

Dr Máire Áine Ní Mhainnín Senior Lecturer in French Head of the Discipline of French School of Languages, Literatures and Cultures, University of Galway

- t. +353 91 49 3397
- e. mary.mannion@universityofgalway.ie

I chose to study French at University of Galway because I was always interested in the French language and in language learning. First year was great. It was mostly an introduction to the language basics. Second and final year were more interesting as we studied French literature. By far, the year abroad was the most valuable. I travelled solo to Poitiers. The friends I made and the experiences I had while on Erasmus will remain with me forever.

Rachel Kenny Final Year, BA International (GY129)

#### An Ghaeilge, cén fáth?

- Cuireann clár Gaeilge Ollscoil na Gaillimheoiliúint chuimsitheach ar fáil i dTeanga, i Litríocht agus i gCultúr na Gaeilge. Déanfaidh gach mac léinn forbairt ar an nGaeilge atá acu cheana, bíodh an teanga ón scoil nó ó dhúchas acu. Beidh an deis acu cur lena scileanna i labhairt na Gaeilge agus a bheith cruinn sa scríbhneoireacht.
- 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 iad Áras na Gaeilge agus an campas dátheangach. Ina theannta sin, beidh deis ag mic léinn Seimeastar Gaeltachta/Socrúchán Oibre a dhéanamh mar chuid den chéim

#### Why choose Gaeilge?

- The study of Irish to degree level at University of Galway involves a four-year programme. As a student of Irish on the general entry Arts programme, 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. 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.

#### **Tuilleadh Eolais**

Fiona De Paor Aras na Gaeilge

- t. +353 91 49 2564
- r. fiona.depaor@universityofgalway.ie
- g. universityofgalway.ie/gaeilge

## Subject

# Gaeilge

#### Imlíne an Chúrsa

#### Bliain a Haon

- An Teanga Bheo 1 agus 2
- · Scéal agus Pobal na Gaeilge
- Litríocht agus Cultúr na Linne

#### Bliain a Dó

- Teanga na Nua-Ghaeilge I agus II
- · An tSochtheangeolaíocht
- · An Gearrscéal
- · An Nua-Fhilíocht
- Modúl roghnach (mar shampla: An tSean-Ghaeilge/An Scannánaiocht/ Canúintí agus Caighdeán/ An Fhiannaíocht/Sloinnte agus Logainmneacha)

#### Bliain a Trí

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

#### Bliain a Ceathair

- Teanga na Nua-Ghaeilge III agus IV
- Filí agus Filíocht 900-1900
- Próslitríocht
- Béaloideas
- Modúl roghnach (mar shampla: Traidisiún na Lámhscríbhinní/An Scannánaíocht/Cineál agus Ceart na Gaeilge/Ainmeolaíocht/ Teanga na Sean-Ghaeilge II/ An Drámaíocht/ Cartlanna/An Bhreatnais/Miontráchtas Taighde

### Socrúcháin Oibre

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.

#### Naisc Idirnáisiúnta

Tá deiseanna ann seimeastar Erasmus a chaitheamh thar lear chomh maith. Tá ceangal faoi leith ag Roinn na Gaeilge le hollscoileanna ar Mhór-roinn na hEorpa a bhfuil na teangacha Ceilteacha agus ábhair ghaolmhara á dteagasc iontu. Téann neart céimithe as Gaillimh ag múineadh Gaeilge ar scéim FLTA Fulbright (Na Stáit Aontaithe) agus ICUF (Ceanada) i ndiaidh dóibh an chéim a bhaint amach.

#### **Deiseanna Gairme**

Bíonn céimithe le Gaeilge fostaithe i réimse an-leathan post chomh maith leis an múinteoireoircht, sna meáin, agus san iriseoireacht. Tá ganntanas mór múinteoirí Gaeilge in earnáil an mheánoideachais faoi láthair agus tá an-éileamh ar chéimithe as Gaillimh mar mhúinteoirí Gaeilge.

#### **Pointe Eolais**

Nuair a bheidh cúrsa BA (Comhonórach le Gaeilge) 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. Beidh an-chuid scileanna inaistrithe acu idir eolas, anailís agus thaighde. Comhlíonann cúrsa na Gaeilge riachtanais na Comhairle Múinteoireachta.

Riachtanais Iontrála Ardteistiméireachta -Tá H5 sa Gaeilge riachtanach.

#### Staidéar Breise

- MA/PhD sa Nua-Ghaeilge
- PhD (CelticCivilisation)
- MA/PhD (Sean- agus Meán-Ghaeilge
- Máistir Gairmiúil san Oideachas (MGO/PME)
- MA (Journalism)

Rinne mé an cinneadh ceart an Ghaeilge a roghnú i nGaillimh. Cruthaítear pobal Gaelach i Roinn na Gaeilge, idir mhic léinn agus fhoireann na Roinne agus silim gur gné fhíorthábhachtach í sin den chúrsa.

**Shauna Ní Dhochartaigh** BA (Comhonóracha le Gaeilge), 2019–2023

# Geography

# Tutorial support through Irish is available for Geography

#### Your course year by year

#### **Year One**

Students are introduced to key geographical ideas, processes and concepts that impact on and shape the physical landscape as well as the role of humans in shaping space and place. We also place a key emphasis in this first year on field trips and associated skills, mapping and laboratory skills.

#### Year Two and Final Year

There is a wide range of modules on offer in Years 2 and 3. These include Rural Geography, Urban Geography, Coastal Environments, Climatology, Tourism, Economic Geography, Palaeoecology, Political and Cultural Geography, Biogeography, Marine Spatial Planning, Environmental Planning and GIS. A key element of Final Year Geography is the opportunity students have to develop their own areas of research interest, while also developing their critical and analytical skills, through designing and executing a supervised research project.

What I liked best about studying Geography at University of Galway was the rich diversity of topics on offer and the flexibility of the courses that allowed me to pursue the geographical topics that interested me most. There is a good mix of practical, field and lab work, as well as lectures delivered by really approachable staff. I am now due to start teaching in Abu Dhabi. I really enjoyed my time at University of Galway and have made friendships that will last a lifetime.

Johanna Kavanagh BA Connect (Film, English and Geography)

#### **Study Abroad**

Staff at University of Galway are internationally renowned researchers engaged in numerous projects which provide a rich and varied university network across Europe, China and the USA. These links are invaluable in connecting students to research and study abroad opportunities. Students can also apply for inclusion on the BA International which allows them to study for a year at prestigious universities in Europe and the USA.

#### **Career Opportunities**

Geography students acquire a wide range of skills and qualities that are valuable in many professions. The combinations 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, in nongovernmental organisations (NGOs) and CSO development work.

#### **Further Study**

- MA (Environment, Society and Development)
- MSc (Marine and Coastal Environments)
- MA (Rural Futures Planning and Innovation)
- MA (International Development Practice)

#### Why choose this subject?

- University of Galway is home to one of the largest Geography disciplines in Europe and has a staff cohort that is highly respected nationally and internationally.
- Geography is a multilayered, diverse and exciting field of study. It is the key bridging subject linking the humanities, the social sciences and the sciences.
- In taking Geography as a subject, not only will you acquire an understanding of our 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.

#### **Find out more**

Dr John McDonagh First Year Coordinator Geography

- **t.** +353 91 49 2569
- e. john.mcdonagh@universityofgalway.ie
- w. universityofgalway.ie/geography/



- German is an official language in Germany, Austria, Switzerland, Belgium, Luxembourg and Liechtenstein.
- Germany is a very important trading partner for almost all European and for many non-European countries.
- The ability to communicate well in spoken and written German brings many employment opportunities.
- At University of Galway you can study German even if you have no previous knowledge of the language.
- The extensive use of authentic materials, such as newspaper articles and multimedia language applications, ensures the contemporary focus of the curriculum.
- Studying German helps to develop transferable skills, such as oral and written expression, presentation skills and text analysis.

#### **Find out more**

Dr Deirdre Byrnes Senior Lecturer and Head of German School of Languages, Literatures and Cultures, University of Galway

- t. +353 91 49 2014
- e. deirdre.byrnes@universityofgalway.ie
- w. universityofgalway.ie/german



## Subject

# German

#### Your course year by year

#### Year One

- German Language and Culture (Beginners or Advanced)
- Skills for Learning German (Beginners or Advanced)
- First-year German consists of a comprehensive written and oral language course, complemented by literary and cultural studies.
   The emphasis is on developing the communication skills of students.

#### Year Two

- German Language I and II
- German Studies I and II
- History of German Literature and Culture I and II

#### Year Three

 Study abroad on Erasmus or work placement

#### **Final Year**

- German Language I and II
- German Cultural Studies I–IV
- The cultural studies modules in Second and Final Year focus on aspects of German literature, cinema, theatre, media and society.

#### **Study Abroad**

Students spend their third year at one of University of Galway's partner universities in Germany or Austria. The year abroad enables students to reach a high degree of linguistic fluency, develop intercultural competence, and enjoy valuable intercultural experiences.

#### **Career Opportunities**

Students of German go on to pursue a wide variety of careers, including in education, media and communications, marketing, and translation and interpreting. Language graduates are also very much in demand in the business and hospitality sectors.

#### 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 with previous knowledge of the language (advanced) or at beginners' level.

#### **Further Study**

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

I spent my Erasmus year abroad studying in Berlin, which was amazing. From the very first lecture, the lecturers in the Discipline of German won me over with their enthusiasm and passion for what they teach.

#### Jeannine Jud

BA International (German and History)

## **Global Media**

#### Your course year by year

#### **Year One**

- Digital Literacy Essentials
- History of Media
- Introduction to Media and Communication
- · Choose between:
- Pop Culture, Media and Society;
   or
- · Creative Coding and Web Media

At the end of First Year you will have the opportunity to apply to switch into the four year degree programme, GY135 BA (Global Media). Places are limited and will be awarded based on First-Year results. You can also continue into second year of the three-year Arts degree, and continue with Global Media Studies.

#### Year Two

- · Power without Responsibility
- Online and Social Media: Theory and Practice
- Understanding Media Audiences
- How Television Lobotomised the World
- Celebrity, Social Class and Media Culture
- Media, Migration and Misinformation

#### **Final Year**

- Contemporary Issues in Media
- Media Research Methods
- · Media Law and Ethics
- Global Political Economy of the Mass Media
- We Need To Talk About Gender, Identity, Race and Sex
- Gangsters, Narcos and Wiseguys: media representation of crime

Assessment will be via a combination of continuous assessment and project work. You may be required to undertake written exams in other Arts modules.

#### **Study Abroad**

In your third year you can choose to undertake an optional year abroad, and study media in an international university. If you take a modern European language you can pursue a year studying that language in a partner university abroad. University of Galway has strong links with universities across the EU, as well as in the USA and Canada.

#### **Career Opportunities**

On graduating you'll be ready to work in a range of media-related roles including in journalism; television and film production; tech companies; the civil and public service; in NGOs; marketing and communications; and a wide range of other areas.

#### **Further Study**

You'll be qualified to undertake further study in a range of MA programmes at University of Galway, including:

- MA (Global Media and Communication)
- MA (Journalism)

#### Why choose this subject?

- You'll get to study an exciting, globally-focused subject with a specialism in media studies, and be able to undertake some practical modules in media, digital communication and journalism.
- Galway has a vibrant media sector both on-campus and off-campus with strong media production, film and television companies based in the West of Ireland as well as a studentrun radio station, Flirt FM, on campus.
- You can choose a second Arts subject to take to degree level.

#### Find out more

Dr Jonathan Albright Programme Director

- e. jonathan.albright@universityofgalway.ie
- w. universityofgalway.ie/gy101



- History is relevant to you. It's about humans and society and how our world has changed over time.
- You will study a wide range of topics from political, social and cultural history, such as slavery, gender, nationalism and religion.
- As a History graduate, you will be trained to answer questions that are relevant to the world today.

#### **Find out more**

Dr Róisín Healy Head of the Department of History

- t. +353 91 49 2551
- e. roisin.healy@universityofgalway.ie
- w. universityofgalway.ie/history



## Subject

# **History**

#### Your course year by year

#### Year One

In your first year you will have three hours of lectures and one tutorial hour every week. You will be assessed through a mix of continuous assessment and examination, but you will be supported throughout to learn key skills by both your lecturers and your tutor.

Your modules include:

- Ireland and Europe, 1789-1918
- Europe from Medieval to Modern
- · Skills for Historians

#### **Year Two**

In second year you will be able to tailor your modules according to your own interests. You will choose modules from a range of options in different times and places. Examples include:

- Life and Death in Victorian Britain
- · Cultural Heritage and Public History
- Global History

#### Final Year

In final year students can again choose from a wide range of modules. Students take four lecture modules and a small-group seminar module that involves an independent research project. Examples of final-year modules include:

- Power and Pleasure at Versailles
- Women's Activism in Ireland and Britain
- Slavery in the American South
- Coming to Terms with the Nazi Past

#### **Study Abroad**

Between second and final year, you can choose to study History on an exchange programme at a university in Europe or North America, subject to academic performance and availability of places. Exchange programmes are currently in place with Strasbourg, Leiden, and Mainz, among others. Many of these programmes are taught through English. The year abroad offers an excellent opportunity to develop an existing language competency or even learn a new language. It also gives students the chance to experience different social, cultural and academic environments.

#### **Career Opportunities**

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.

#### **Further Study**

- MA (History)
- MA (Medieval and Antiquity)

History at University of Galway offered a wide range of modules. Studying history has given me increased confidence in my writing, critical thinking, and public speaking skills. Lectures and tutorial classes were highly engaging, and it was inspiring to see lecturers fully immerse themselves in their classes.

Hannah Joyce University of Galway BA Graduate

# Information Technology

#### Your course year by year

#### **Year One**

- Computer Systems
- Algorithms
- Programming I
- Programming II

#### **Year Two**

- Object Oriented (OO) Programming I
- 00 Programming II
- · Database Systems I
- Web-based Information Systems
- · Systems Analysis & Design
- Web Application Development

#### **Final Year**

- OO Programming III
- Humanities Applications
- Final Year Project
- Two options: Human Computer Interaction, Multimedia Development and Artificial Intelligence.

#### **Course Outline**

During the first year, you will be introduced to the fundamentals of Information Technology (IT) and computing and will 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, and computing systems and their application. Most of the Information Technology courses are complemented by practical laboratory classes and assignments.

#### **Career Opportunities**

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 localisation 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.

#### **Further Study**

- Computer Science—Artificial Intelligence (MSc)
- Computer Science—Artificial Intelligence (MSc, online, part-time)
- Computer Science—Data Analytics (MSc)
- Software Design and Development (Higher Diploma)—Industry Stream/ICT Skills
- Software Design and Development (MSc, HDip; MSc "External" stream)
- Software Engineering (Diploma)
- Software Engineering and Database Technologies (MSc)

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
University of Galway BA Graduate

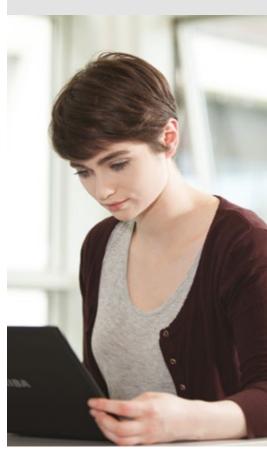
#### Why choose this subject?

- 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.
- According to the CSO, the highest earning graduates after five years were in computer science.

#### **Find out more**

School of Computer Science, University of Galway

- **t.** +353 91 49 3143
- e. computerscience@universityofgalway.ie
- w. cs.universityofgalway.ie/



- If you want to impact the lives of those living in developing countries, this course is for you.
- International Development is an interdisciplinary subject combining themes of Rights and Equality, Sustainable Development, Business Development, Policy and International Development Practice.
- Over the next 10 years the government will double its expenditure on development projects to €30 billion, meaning there will be demand for graduates.
- Students will have an opportunity to engage in a work placement.

#### **Find out more**

Prof Cathal O'Donoghue

**e.** cathal.odonoghue@ universityofgalway.ie



## Subject

# **International Development**

#### Your course year by year

#### **Year One**

Year 1 will provide an introduction to key themes of the programme in Development Studies, Human Rights and Sustainable Development.

- Introduction to Development Studies
- Introduction to Human Rights I
- Introduction to Sustainable Development
- · Learning Skills

#### **Year Two**

Year 2 will enhance knowledge in the key themes and introduce students to Development Practice.

- Development Policy and Practice I
- Comparative Rural Business Development
- Food Systems and Geographies
- Introduction to Sustainable Agriculture
- Contemporary Issues in Human Rights Protection
- Development Practice Seminar

#### **Final Year**

In Final Year, the student will deepen their knowledge of Development Practice, develop research skills and take advanced courses from a range of electives in areas of interest from the different themes, Rights and Equality, Sustainable Development, Business Development and Policy.

Core Modules:

- Sustainable Agriculture
- Development Practice I (Financial Management)
- Development Practice II (Project Management)
- Innovation Systems and Value Chains
- Development Practice IV (Seminar and Development Practice Project)

The choice of electives will depend upon a students' second subject but will be drawn from:

- Globalisation Since 1945
- Development and Change
- · Migration, Mobility and Belonging
- Development Economics
- Geographical Perspectives on Rural Change
- Local Development Theory and Practice
- Sexualities, Genders and Diversities
- Human Rights Advocacy: Concepts, Law and Practice
- · Climate Change, Plants and Agriculture
- Human Rights Advocacy
- War and Representation
- Economic Geography
- Sociology of the Environmen
- Agribiosciences for sustainable global development

Electives offered may vary from year to year.

A combination of continuous assessment and end-of-semester written examinations is used. Certain modules also require project work.

In Year 1, students attend 4–6 hrs per week of lectures and tutorials in International Development. In Year 2 and Final Year, 6 hrs per week are scheduled. Students are also expected to undertake independent study outside of these hours.

#### **Study Abroad**

All students of International Development are encouraged to undertake an Erasmus or study abroad exchange. Students undertaking the Languages pathway must spend their third year abroad studying in their chosen language, ideally either in a developing county context or taking modules in development studies or arelated area in the foreign language. Students may also apply the skills and knowledge they have acquired in Years 1 and 2 within real-world professional settings, engaging in a range of intensive professional activities while taking part in an internship in a development practice role within an organisation.

#### **Career Opportunities**

The valuable oral and written communication skills, advanced development practice skills, and critical thinking skills that the subject Development Practice will offer students are highly transferrable and sought after by employers in various sectors, including: international development projects; International, National and Regional Development Agencies; Development Consultancies; International Organisations, Foundations, Aid Agencies, Social Enterprises, and Think Tanks; the Public Sector, Civil Service and Diplomatic Corps; and Multinational Technology Companies. This will allow graduates to progress to an exciting variety of careers, including development project management and implementation, policy development, developing donor relations, and activation measures.

#### **Further Study**

As graduates of Development Practice, students will be eligible to apply for the following MA programmes:

- MA (International Development Practice)
- MA in Environment, Society and Development
- MA Global Women's Studies
- MSc Climate Change, Agriculture and Food Security
- Other postgraduate taught and research programmes offered within the College of Arts, Social Sciences and Celtic Studies and across the University.

# Italian

#### Your course year by year

#### **Year One**

- · Italian Language and Culture
- · Italy at the Movies

#### **Year Two**

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

#### **Year Three**

 Year Abroad—Erasmus or work placement

#### **Final Year**

- · Language III
- Oral
- Italian Culture and Society III
- · Italian Culture and Society IV
- Italian Children's Literature

#### **Work Placement**

Students who are taking Italian as part of a denominated degree may opt to undertake a semester long work placement in Italy as part of their fourth year. Work placement is organised by the student in conjunction with the relevant coordinator in their specialism.

Italian works particularly well in combination with Music, Film Studies, History and Globalisation, Theatre and Performance, Journalism, Human Rights, Creative Writing and Children's Studies degrees. In addition to work placements, students can opt to study these specialisms in Italy on Erasmus in their fourth year, thus adding an international experience to their degree.

#### **Study Abroad**

The University has developed agreements with universities in Italy as part of the BA (International) degree and the BA (Global Languages) degree. Subject to academic performance, you can choose to spend two semesters studying 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 a work placement.

#### **Career Opportunities**

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

#### 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 or Spanish as part of the BA (Joint-Honours) will have the opportunity to transfer to the BA (International) stream.

#### **Further Study**

- MA (Translation Studies)
- MA (International and Contemporary Media and Literature)
- PhD in Italian

Studying Italian at **University of Galway** has been an enjoyable experience that has without a doubt contributed to my growth not just as a student, but also an individual. The opportunities that Italian at University of Galway can provide are limitless. With expert lecturers who are motivated to deliver consistently engaging and enjoyable material across all aspects of the Italian language and culture, studying Italian at University of Galway is undeniably worth choosing.

**Peter Magliocco** University of Galway BA Graduate

#### Why choose this subject?

- 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 the quality of teaching provided to students ensures high academic standards, provides a rewarding learning experience and helps 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.

#### **Find out more**

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

- t. +353 91 49 2397
- e. paolo.bartoloni@universityofgalway.ie
- w. universityofgalway.ie/italian/



- The BA (Joint-Honours) degree gives students a unique opportunity to study Law with a choice of other Arts subjects. Popular combinations include Law with Sociology and Politics, languages, English or History.
- The average class size in first year is 200
- To complete their legal education, graduates from this programme will be admitted to the final year of the LLB (Bachelor of Law) programme.
- Upon graduation from the LLB programme, students can pursue professional legal training as a solicitor (with the Law Society of Ireland) or as a barrister (with the King's Inn).

#### **Find out more**

School of Law

- t. +353 91 49 2752
- e. law@universityofgalway.ie
- w. universityofgalway.ie/law



## Subject

## Law

#### Your course year by year

#### **Year One**

- Irish Legal System
- Law of Torts
- · Legal Skills

#### **Year Two**

- · Constitutional Law
- · Contract Law
- · Additional Law Module
- · Legal Methods and Research

#### Final Year

- European Union Law
- Criminal Law
- Administrative Law

#### Study Abroad

Students who take a language, French, German, Spanish or Italian may opt to spend third year attending University in the country of the language they are studying before progressing to Final Year. Students who are not studying a language to degree level but who are interested in studying abroad in our partner universities, where modules are offered through English, will have the opportunity to apply for a limited number of places which are offered on a competitive basis.

#### **Career Opportunities**

Law has been taught at University of Galway since 1849, and many of our BA (Joint-Honours) in Law graduates practice as barristers or solicitors in Ireland and throughout the world. Our graduates include members of the judiciary, managing partners of law firms and legal counsel for leading organisations and businesses.

Many graduates decide to pursue careers outside legal practice. Graduates may choose to work in the public sector (government departments, local government, and the Law Reform Commission) while others may opt for graduate training programmes or for careers in accountancy, banking, taxation, insurance, compliance or with institutions such as the United Nations and the Council of Europe.

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

#### **Further Study**

universityofgalway.ie/law/courses

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**

University of Galway Law graduate and Human Rights Attaché to the Permanent Mission of Ireland to the United Nations in Geneva

# Léann an Aistriúcháin

#### Imlíne an chúrsa

#### 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
- Téarmeolaíocht
- Aistriúchán Feidhmeach Téacsanna 2
- Cruinneas agus Saibhriú Teanga

#### Bliain a Trí

- Gramadach agus Litriú na Gaeilge 2
- · Tionscadal Aistriúcháin
- · Gnó an Aistriúcháin/Fotheidealú
- Aistriúchán Feidhmeach Téacsanna 3
- Eagarthóireacht agus Léamh Profaí

#### 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), nó an BA (Léann Teanga) (GY136) a roghnú—sa chás sin beidh Fraincis nó Gaeilge mar ábhair agat don chéim in éineacht le Léann an Aistriúcháin ón dara bliain ar aghaidh. Cúrsa céime ceithre bliana (socrúchán oibre nó/agus Erasmus/seimeastar sa Ghaeltacht sa tríú bliain) atá ann. I gcásanna áirithe is féidir aistriú sa dara bliain ó GY101 chuig GY136. Is féidir bliain bhreise (an 3ú bliain) a chaitheamh i mbun taithí oibre nó taithí oibre/seimeastar sa Ghaeltacht ar an gcúrsa GY101.

Beidh trí ábhar le roghnú agat sa Chéad Bhliain agus leanfaidh tú ar aghaidh le dhá ábhar onóracha don chéim.

Oireann Léann an Aistriúcháin do mhic léinn ar spéis leo teangacha, go háirithe an Ghaeilge; ar spéis leo a bheith in ann an Ghaeilge a scríobh go cruinn agus ar spéis leo a fháil amach mar a chuireann daoine iad féin in iúl i dteangacha difriúla, go háirithe as Gaeilge, as Béarla agus as Fraincis.

#### 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:

- gnólachtaí aistriúcháin;
- · na meáin chumarsáide;
- · eagraíochtaí Gaeilge;
- · féinfhostaíocht;
- eagraíochtaí stáit;múinteoir Gaeilge.

Cúrsa iontach suimiúil é seo ina bhfuilim ag foghlaim Gaeilge agus gramadach chruinn,

gramadach chruinn, chomh maith le bheith ag foghlaim scileanna a bhím in ann úsáid chuile lá lasmuigh den ollscoil. Tá caidreamh iontach idir na scoláirí agus na léachtóirí sa chúrsa, agus tá meascán canúintí le cloisteáil, rud a chabhróidh go mór linn agus muid ar thóir

Aoife Ní Chonghaile BA Gaeilge & Léann an Aistriúcháin

fostaíocht san earnáil seo.

#### Why choose this subject?

- Ábhar roghnach ar an gCéim BA
   Onóracha Dhá Ábhar (GY101) is ea
   Léann an Aistriúcháin, a bhíonn á
   theagasc go hiomlán as Ghaeilge
   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 gcruinnscríobh na Gaeilge.

#### **Tuilleadh Eolais**

An tAonad Aistriúcháin agus Ateangaireachta Ollscoil na hÉireann, Gaillimh

- r. ateangaistriu@ollscoilnagaillimhe.ie
- g. ollscoilnagaillimhe.ie/acadamh



- 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 threeyear 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 matters.
- 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.

#### **Find out more**

Acadamh na hOllscolaíochta Gaeilge, University of Galway

- e. ateangaistriu@ollscoilnagaillimhe.ie
- w. universityofgalway.ie/acadamh



## Subject

## Léann an Aistriúcháin

#### Your course year by year

#### **Year One**

- Gnéithe den Aistriúchán (Aspects of Translation)
- Bunscileanna Gramadaí (Fundamental Grammar Skills)
- Bunscileanna Aistriúcháin (Fundamental Translation Skills)

#### **Year Two**

- Gramadach agus Litriú na Gaeilge I (Irish Language Grammar and Spelling I)
- Aistriúchán Feidhmeach Téacsanna I (Applied Translation I)
- Stair an Aistriúcháin in Éirinn (The History of Translation in Ireland)
- Téarmeolaíocht (Terminology)
- Aistriúchán Feidhmeach Téacsanna 2 (Applied Translation 2)
- Cruinneas agus Saibhriú Teanga (Linguistic Precision and Enrichment)

#### **Final Year**

- Gramadach agus Litriú na Gaeilge 2 (Irish Language Grammar and Spelling 2)
- Tionscadal Aistriúcháin (Translation Project)
- Gnó an Aistriúcháin/Fotheidealú (Translation as a Business/Subtitling)
- Aistriúchán Feidhmeach Téacsanna 3 (Applied Translation 3)
- Eagarthóireacht agus Léamh Profaí (Editing and Proofreading)

This course covers a vast amount of material; both theoretical and practical aspects of translation are extensively studied. The course prepares us for independent research and a career in translation. The lecturers provide ongoing help and support and encourage us to perform to the best of our ability.

**Joe Seoighe** BA Gaeilge & Léann an Aistriúcháin

#### **Two Learning Options**

If you are interested in a degree in translation, you have two options at University of 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 (Léann Teanga) (GY136) over four years in this case you will specialise in either French or Irish as degree subjects along with Léann an Aistriúcháin, with a work placement or/and Erasmus in Year Three. In certain circumstances you will have the opportunity in Year Two to transfer from GY101 to GY136. If you choose GY101 you can opt to spend an extra year (3rd year) on work placement or work placement/ semester in the Gaeltacht.

You will choose three subjects in total in Year One and you will continue with two of these subjects for your honours degree.

Students who choose Léann an Aistriúcháin are interested in languages, particularly Irish; they want to be able to write accurately in Irish and are curious to learn how people express themselves in different languages, especially Irish, English and French.

#### **Career 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
now 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).

The Government has committed to ensuring that 20% of new recruits to the Civil Service between now and 2030 will be able to provide services to the public in Irish. Therefore, there will be demand for graduates who have a high standard of written and spoken Irish.

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;
- Irish language teacher.

# Léann na Cumarsáide

#### Imlíne an Chúrsa

#### Bliain a Haon

- · Scéalaíocht Dhigiteach
- · Bunús na hIriseoireachta
- Na Meáin agus an tSochaí
- · Cleachtas Léirithe na Meán 1

#### Bliain a Dó

- Craoltóireacht
- An Gné-Alt
- Teicneolaíochtaí na Meán
- Anailís na Meán
- Dlí, Eiticí agus an Córas Poiblí
- Cleachtas Léirithe na Meán 2

#### **Bliain Deiridh Céime**

- Scriptscríobh
- · Iriseoireacht Fheidhmeach
- Dúshláin na Méan Sóisialta
- Lucht Féachana na Meán
- · Geilleagar na Meán
- · Tionscadal Deiridh Céime

Thug an chéim seo seans dom tabhairt faoi ghnéithe éagsúla de na meáin. Bhain mé an-tairbhe go háirithe as an tréimhse taithí oibre a chaith mé i gceannáras RTÉ Raidió na Gaeltachta. Tugadh deiseanna iontacha dom agus mé ag foghlaim mo cheirde agus ní bheadh an taithí luachmar sin agam anois murach gur roghnaigh mé an cúrsa seo. Tá scileanna inaistrithe i aceist leis an oiliúint agus tá fostaíocht i réimsí éagsúla bainte amach agam ó shin. Chaith mé roinnt ama ag teagasc mar mhúinteoir iondaí do Bhord Oideachais agus Oiliúna na Gaillimhe agus Ros Comáin (GRETB) agus anois tá mé ag obair sa rannóg forbartha leis an gcomhlacht léiriúcháin Danú Media.

**Eibhlín Ní Chatháin** BA (Cumarsáid agus Gaeilge)

#### Roghanna Foghlama

Más spéis leat céim sna meáin a bhaint trí Ghaeilge tá cúpla rogha agat: staidéar a dhéanamh ar Léann na Cumarsáide mar ábhar roghnach sa BA (GY101) in imeacht trí bliana, an chéim a bhaint amach in imeacht ceithre bliana le teanga eile (m.sh. Fraincís), nó an BA (Cumarsáid and Gaeilge) a bhaint amach in imeacht ceithre bliana, le seimeastar Gaeltachta agus taithí oibre sa tríú bliain. 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.

#### **Breisoideachas**

Páirtnéireacht nuálach le RTÉ is ea an MA (Cleachtas Gairmiúil sna Meáin) faoina mbíonn deis eisceachtúil ag mic léinn tabhairt faoin staidéar acadúil ar líne agus taithí oibre luachmhar a fháil san iriseoireacht, sa chraoltóireacht agus i gcruthú ábhair in aonaid Ghaeilge RTÉ. Tá sé ar fáil ar bhonn lánaimseartha nó ar bhonn páirtaimseartha.

#### Why choose this subject?

- Ábhar roghnach 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. Bainfidh tú sult as an meascán tomhaiste den staidéar acadúil agus den oiliúint phraiticiúil a gheobhaidh tú san iriseoireacht, sa léiriú teilifíse, raidió agus ilmheáin.

#### **Tuilleadh Eolais**

Fionn Ó Sealbhaigh Acadamh na hOllscolaíochta Gaeilge

- t. +353 86 382 3220
- r. fionn.osealbhaigh@ollscoilnagaillimhe.ie
- g. ollscoilnagaillimhe.ie/acadamh



- The option to study media and communications through the medium of Irish is available as part of the threeyear, Joint-Honours Arts degree (GY101) at University of Galway.
- This programme will help you develop as a critical and creative thinker capable of analysing a broad range of issues facing society today. In addition you will benefit from the ideal balance of academic study and practical, hands-on learning in journalism, television, radio and multimedia production.

#### **Find out more**

Fionn Ó Sealbhaigh Acadamh na hOllscolaíochta Gaeilge

- t. +353 86 382 3220
- r. fionn.osealbhaigh@ollscoilnagaillimhe.ie
- w.ollscoilnagaillimhe.ie/acadamh



## Subject

## Léann na Cumarsáide

#### Your course year by year

#### Year One

- Digital Storytelling
- · Foundations of Journalism
- Media and Society
- · Media Production 1

In Year One, 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**

- Broadcasting
- The Feature Article
- Media Technologies
- Media Analysis
- Law, Ethics and Public Service
- Media Production 2

#### **Final Year**

- Scriptwriting
- Applied Journalism
- The Challenges of Social Media
- Media Audiences
- Media Economy
- Final Year Project

#### **Learning Choices**

If you wish to study media through Irish to degree level you have a number of options:

Léann na Cumarsáide is a subject choice on the arts degree programme (GY101) and can be completed over three years, taken together with a language (e.g. French) over four years, or taken as part of the four year BA (Cumarsáid agus Gaeilge) which includes a Gaeltacht semester and a work experience semester in third year. If you opt for Léann na Cumarsáide, you choose two other subjects in Year One and continue in subsequent years with two honours subjects to degree level.

#### **Career Opportunities**

When you graduate you will be a skilled communicator with experience in television and radio production, 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 from which to seek employment in the highly competitive media market, in RTÉ, TG4, BBC, local radio stations, independent television production companies or public relations firms. The study of media through Irish as part of an arts

degree gives you a strong foundation for a career in politics, business, management, and the non-profit sector including non-governmental organisations (NGOs) and charity organisations, and the public service.

#### **Further Study**

The MA (Cleachtas Gairmiúil sna Meáin) is built on an innovative partnership with RTE and offers a unique combination of online academic study and on-the-job work experience in journalism, broadcasting and content creation in RTE's Irish-language units. It is offered on a full-time or on a part-time basis.

This programme offered me an opportunity to engage with various aspects of the media. I found the period spent on work placement in RTÉ Raidió na Gaeltachta most beneficial. I was afforded great opportunities as I learned my craft and would not have gained this valuable experience if I hadn't chosen this degree course. One also acquires transferable skills and I have found employment in a variety of sectors since completing this degree. I have spent some time as a substitute teacher for Galway and Roscommon **Education and Training** Board (GRETB) and am at present working in the development section of independent production company, Danú Media.

**Eibhlín Ní Chatháin** BA (Cumarsáid agus Gaeilge)

# **Mathematics**

#### Your course year by year

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. In both you will acquire the ability to think rationally, process complex data reliably, and construct and use mathematical models.

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 the first year, students will have the option to continue to degree level either in Mathematics or in Mathematical Studies.

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)

#### **Study Abroad**

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 USA as part of their undergraduate degree.

#### **Career Opportunities**

Graduates find employment in a wide range of areas, including the financial sector, the information technology (IT) and software industry, the meteorological service, the civil service and the teaching profession. Opportunities for further study and research in Mathematics and its applications also exist.

#### Note

Students must pass Mathematics or Mathematical Studies in First Year to proceed to Mathematical Studies in Second Year. Students must achieve 60% and pass the module MA186 in Mathematics to proceed to Second-Year Mathematics.

#### **Further Study**

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

www.universityofgalway.ie/science/school-of-maths/

#### Why choose this subject?

- · Mathematics and Mathematical Studies 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, 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.
- Higher level Mathematics at Leaving Certificate is NOT an entry requirement for this subject.
- 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 also developed throughout the degree programme.

#### **Find out more**

Prof Götz Pfeiffer

- t. +353 91 49 3915
- e. goetz.pfeiffer@universityofgalway.ie
- w. universityofgalway.ie/science/ school-of-maths/undergraduatedegrees/



- This course 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. The music strand provides a historical and theoretical approach to Irish music (and dance) practice during the same period, spanning traditional and popular genres.
- All classes are taught through English, and Irish-language material is studied in English translation.

#### **Find out more**

Dr Méabh Ní Fhuartháin

- t. +353 91 49 2886
- e. meabh.nifhuarthain@universityofgalway.ie
- w. universityofgalway.ie/centre-irish-studies/



Image of Ríonach Ní Néill by Ceara Conway.

## Subject

# Modern Irish Culture Studies (Literature and Music)

#### Your course year by year

#### 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

- Popular Music, Cultural Identities and Ireland.
- Irish Landscapes, Culture and Literature
- Claiming Place in Gaelic Irish Literature
- Festival, Ritual and Commemoration
- · Music, Gender and Ireland
- Aspects of Twentieth-Century Irish Writing

#### **Final Year**

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

#### Study Abroad

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 USA.

#### **Career Opportunities**

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 (English)
- MA (Nua-Ghaeilge)
- MA (History)

Coming to University of Galway as an Arts student, I was so happy to see a course that fitted my interests so well. I have always had great interest in Irish music, history, literature, and culture in general. Modern Irish Culture Studies is full of insightful and approachable staff and lecturers who are extremely helpful and caring. With a wide variety of modules, every aspect of Irish culture is analysed in depth in an interesting way. I would recommend studying Modern Irish Culture Studies if you have an interest in Irish culture. it's an extremely beneficial and enjoyable course and a great department to be involved with.

**Aoife O'Shaughnessy** University of Galway BA Graduate

# Performance and Screen Studies

#### Your course year by year

#### **Year One**

- · Introduction to Film Studies
- Introduction to Performance Studies
- · Introduction to Visual Culture
- · Performing and Screening Ireland

#### Year Two

- · Digital Storytelling
- · Introduction to Film Theory
- · Themes in European Cinema
- Design Thinking
- Sport and Performance
- Activism and Performance
- Body and Performance
- The Live Arts Event.

#### **Final Year**

- Performance and Screen Studies Capstone Project I: Research Methodologies (CORE)
- Performance and Screen Studies Capstone Project II: Thesis Project (CORE)
- Applied Performance in Educational and Community Contexts
- Online and Social Media: Theory and Practice
- History of Media
- Media and Audiences
- · Sport and Cinema
- Screening Ireland
- Gender and Sexuality Onscreen
- Documentary and Creative Non-Fiction Onscreen
- Early and Silent Cinema

All classes are delivered in lecture format and are assessed through continuous assessment and project work.

Please note modules may change from year to year.

#### **Work Placement and Study Abroad**

Erasmus/Study Abroad and/or work placement options may be available depending on what subjects/degrees you take Performance and Screen Studies in conjunction with. This will also be dependent on overall capacity/places as well as ongoing academic performance in this and other subjects.

#### **Career Opportunities**

The programme is designed to equip students with the skills needed to succeed in the Creative Industries, which includes film, drama, television, information technology—linking with related fields such as tourism, regional development, and more. It links particularly well with job opportunities in multidisciplinary settings such as festivals, production and communications.

#### **Further Study**

- MA (Creative Arts Leadership)
- MA (Theatre Practice and Production)
- MA (Film Studies: Theory and Practice)
- MA (Digital Art, Design and Cultures)

#### Why choose this subject?

- This programme presents two internationally recognised academic disciplines—Performance Studies and Screen Studies—and draws them together to create a unique subject that involves the lecture-based study of drama, film, television, social media, sporting events and sports media, gaming, streaming platforms, political activism, and more.
- It has a strong focus on employability through an emphasis on skills development for the Creative Industries, both in Ireland and internationally.
- The programme also provides the opportunity for students to apply to transfer into the denominated degree programme in Drama after First Year (subject to exam performance and availability of places), should they wish to do so
- In addition, Drama, Film, and Theatre Studies will be introduced as a new Leaving Certificate teaching subject from 2024 and our programme aligns directly with this new subject for those wishing to pursue a teaching career at second level.

#### Find out more

Dr Seán Crosson Dr Charlotte McIvor

- t. +353 91 49 5687
- e. sean.crosson@universityofgalway.ie charlotte.mcivor@universityofgalway.ie
- w. universityofgalway.ie/seca



- Philosophy will take you to new and exciting intellectual places, where you will learn about different ways of thinking philosophically in Western and East Asian thought.
- You will learn how to critically examine arguments and to analyse problems in a clear and coherent manner.
- You will learn to apply philosophical ideas to pressing societal issues, such as equality and inclusion, environment and new technologies.
- Philosophy offers several servicelearning modules with practical learning opportunities in education and the arts.

#### **Find out more**

- t. +353 91 49 2382
- e. philosophyadmin@universityofgalway.ie
- w. universityofgalway.ie/philosophy



## Subject

# **Philosophy**

#### Your course year by year

#### Year One

- · Introduction to the History of Philosophy
- · Critical Thinking and Logic
- Introduction to Practical Ethics
- · Philosophical Questions and Issues

First years are invited to join facilitated philosophy group discussions as part of our peer assisted learning programme, allowing them to experience Philosophy in practice in a welcoming environment while getting to know other Philosophy students.

#### Year Two and Final Year

During the second and final year you will complete further study in a diverse range of areas of Philosophy, including:

- Modern Philosophy
- Moral and Political Philosophy
- Philosophy of Art
- Applied Philosophy
- Philosophy for Children (P4C)
- · Philosophy of Nature
- Bioethics
- Philosophy of Mind
- Leading Philosophers such as Kant, Nietzsche and Heidegger
- Irish Thought

Second year student facilitators develop their philosophical reasoning, creativity and facilitation skills through the experience of group dialogue with handson support by our community philosophy experts. Second and Final Year students are supported to apply their knowledge in diverse contexts through placement modules, assessed public communication outputs and supervised personal thesis projects (extended essays.)

A combination of continuous assessment and end-of-semester written examinations is used. Certain modules also require completion of placement activities.

Students have 5 timetabled lecture and tutorial hours a week in First Year, and 7–9 timetabled lecture and tutorial hours a week in Second and Final Year. In addition, they undertake independent study. An optional module with a placement/service-learning component is available in Second and Final Year.

All our students are welcome to connect as a community in our Philosophy in the Wild Garden and through public talks and reading groups.

#### **Work Placement**

Service-learning opportunities during the semester allow students an insight into education (facilitation of a 5-week programme of philosophical reflection with peers or school children) and arts practice (volunteering with TULCA Visual Arts festival).

#### **Study Abroad**

Students can avail of Erasmus exchange without European language prerequisites to Belgium, Netherlands, Finland, Sweden, or Malta, or can attend partner universities in the USA and Canada. Such opportunities are limited, however, and are subject to academic performance and to availability of places in partner universities.

#### **Career Opportunities**

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

#### **Further Study**

- MA (Philosophy), Full-time, Part-time
- Structured PhD in Philosophy of Art and Culture, Full-time

Studying philosophy teaches you how to be a better thinker... these critical thinking skills not only support you in academia but in all areas of your life. The curriculum at University of Galway has given me a deeper understanding of a wide breadth of philosophical topics which in turn has changed how I see and act in within the world.

#### **Em Adams**

BA (Joint-Honours) Graduate

# **Psychology**

#### Your course year by year

During the First Year of the course, you will be introduced to key areas of Psychology, including:

- · Child Development
- The study of learning and mental processes (e.g., memory, problemsolving) and the impact of social influence on individuals
- Methods of Psychological Research

In Second and Final Year you will complete further study in the pure and applied fields of psychology, including:

- Forensic and Clinical Psychology
- · Cognitive Psychology
- · Developmental Psychology
- Biological Psychology
- Health and Social Psychology
- Research Methods in Psychology

#### Note

There are 15 places available for eligible students on GY101 BA (Joint Honours) and GY129 BA (Global Experience) inclusive to transfer into the second year of the BSc (Psychology) programme. There are 100 places for students entering Psychological Studies in Second Year i.e. continuing with Psychological Studies as one of their subjects to degree level . All places 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, where the student must have passed the First Arts examination outright by achieving an average of 40% or higher in each of their subjects.

#### **Study Abroad**

The School of Psychology has established links with Erasmus partners across Europe and a growing number of universities in the USA and further afield. You will have the option (subject to academic performance and availability of places) to spend up to a year abroad studying Psychology in another university.

#### **Career Opportunities**

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

#### **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 BSc (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.

I thoroughly enjoyed my experience studying Psychology as part of the joint-honours programme. It has opened doors for me and allowed me to continue on and complete the HDip in Psychology (Conversion) and the MSc in Health Psychology. I look forward to a rewarding career in the field thanks to this programme.

**Louise O'Grady** University of Galway BA Graduate

#### Why choose this subject?

- You will have an opportunity to develop insights into both yourself and those around you. This will promote your personal development and your understanding of the human condition.
- 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
- 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, the professional body for psychologists in Ireland.

#### Find out more

Dr lan Stewart Director of Undergraduate Programmes in Psychology

- t. +353 91 49 3569
- e. ian.stewart@universityofgalway.ie
- w. universityofgalway.ie/psychology/



- Sociological and Political Studies offers the fascinating combined study of Politics and Sociology. Political Science is the study of political life and the behaviour of political actors—people, parties, organisations—from local to global levels. It examines key concepts like democracy, freedom and equality. Sociology is the study of society, social issues, and social change. It aims to understand the connections between social structures, history, groups, identities and individuals. Sociological and Political Studies uses critical thinking, ideas and research to understand how power operates, how society is governed, and how to tackle social problems and global issues.
- In first year of the Bachelor of Arts
  Degree, students choose three subjects.
  The Joint Honours subject Sociological
  and Political Studies is studied alongside
  two other Arts subjects. Subjects are
  organised in seven groups, students
  pick one subject from each group. In
  second year and third/final year, you
  will study two subjects, one of which is
  Sociological and Political Studies.

#### You might also like

- GY132 Bachelor of Arts Government (Politics Economics and Law)
- GY123 Bachelor of Arts (Social Sciences)
- GY137 Bachelor of Arts (Child Youth and Family: Policy and Practice)

#### Find out more

Dr Vesna Malesevic Director of Undergraduate Studies

**e.** vesna.malesevic@universityofgalway.ie **w.** universityofgalway.ie/soc/



## Subject

# Sociological and Political Studies

#### Your course year by year

Note: Modules offered may change from year to year, depending on availability.

#### First Year

- Introduction to Politics
- Practicing Politics
- Introduction to Sociology
- · Practicing Sociology

#### **Second Year**

- · Classical Social Thought
- European Politics
- · International and Global Politics
- · Methods for Social and Political Science
- Modern Political Thought
- · Social Issues and Policy Response
- · Sociology of Health

#### Third Year/Final Year

- Care, Power, Information
- Comparative Government and Politics
- Comparative Public Policy
- Contemporary American Politics
- Contemporary Social Thought
- · Development and Change
- Equality, Diversity and Collective Action
- Political Sociology
- Thinking Politically
- Youth and Society

#### Final Year Electives (Indicative)

We offer a wide variety of elective modules each semester.

- Biosociality and Bioeconomy
- Contemporary African Politics
- Children and Young People in Families
- European Union
- European Women's Studies
- Human Rights Advocacy
- Introduction to Social Work
- Ocean and Marine Politics
- Political Liberty
- Security and World Affairs
- Sexualities, Genders and Diversities
- Sociology of the Environment
- Sociology of Religion
- Social Work and Social Welfare
- Smart and Liveable Cities & Suburbs
- · Socially-Engaged Art
- · Songs of Rebellion
- The Northern Ireland Conflict
- The Politics and Society Classroom
- Theories of Nationalism

A combination of continuous assessment and end-of-semester written examinations is used. Certain modules also require project work.

#### **Study Abroad**

There are opportunities to study in another European university in Third Year under the ERASMUS scheme (e.g., in Belgium, Finland, Netherlands or Estonia) or to study for one semester at a university in the USA or Canada. If you take Sociological and Political Studies with a modern European language you will be required to spend a year in a country where the language you are learning is spoken.

#### **Further Study**

Postgraduate opportunities provide further qualifications through the MLitt and PhD by research, as well as specialised masters programmes. These include: MA (Child, Youth and Community); MA (Family Support); MA (Gender, Globalisation, and Rights); MA (Politics and Sociology); MA (Social Work); and MA (Public Policy). Since 2016, Politics and Society has become an established Leaving Certificate subject. Our graduates, combining Sociology and Politics, are therefore especially well placed to teach this subject at secondary level, after further study.

#### **Career Opportunities**

Sociological and Political Studies provides an excellent foundation to pursue diverse careers in public, private and non-governmental sectors including in: public administration; local, national, EU and international government bodies; public and social policy research and analysis; communications, public relations, Journalism and media; community development, social work and social services; education, youthwork and advocacy.

With an outstanding team of staff and an extremely interactive environment, I have found that studying Sociology and Political Science in University of Galway has been one of the best choices I have ever made.

#### **Dylan Chambers**

BA (Political Science and Sociology)

# **Spanish**

#### Your course year by year

#### **Year One**

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

#### **Year Two**

- · Spanish Language II
- Hispanic Literature and Culture I:
  - · Modern Spanish Theatre
- Hispanic Literature and Culture II:
- · Children's Literature in Spanish
- · Representations of Revolution
- Cultural Debates in Latin America

#### **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 StudiesExploring Hispanic Cinema
- Hispanic Literature and Culture IV
- · Surrealism in Spain
- Hispanic Research: From Theory to Practice

A combination of continuous assessment and end-of-semester written examinations is used. Students spend an average of 6 hours a week attending classes and undertake independent study.

Studying Spanish at University of Galway, combined with a year abroad, has not only helped me with my proficiency, but also given me a deep appreciation for Hispanic cultures and histories.

#### Sean O'Mahony

BA International (Spanish and French)

#### **Study Abroad**

In Second Year, students apply to spend Third Year studying at a university in a Spanish-speaking country. We have links with universities all over Spain, while limited places may be available for students wishing to study in Latin America (Chile and Mexico).

#### **Career Opportunities**

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

#### 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 or Spanish as part of the BA (Joint-Honours) will have the opportunity to transfer into the BA (International) stream.

### **Further Study**

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

#### Why choose this subject?

- Spanish is one of the three most commonly 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.
- You can study Spanish at University of Galway even if you have no previous knowledge of the language.

#### **Find out more**

- t. +353 91 49 2626
- e. spanish@universityofgalway.ie
- w. universityofgalway.ie/spanish/



# Graduate Insight

I graduated from the Bachelor of Arts (Joint-Honours) Programme at University of Galway. In my first year, I chose to study Philosophy, Psychology, Sociological and Political Studies. I proceeded with Philosophy and Sociological and Political Studies to degree level. The reason I chose this programme is that it offers a wide diversity of subjects to choose from.

In my first year orientation week, I attended lectures in multiple subjects to ensure I was choosing the subjects that were right for me. This program has equipped me with a comprehensive understanding of social structures, political systems, and philosophical concepts. The interdisciplinary nature of my studies has sharpened my critical thinking, analytical skills, and ability to navigate complex issues. The support I received from my lecturers and in seminars was truly unmatched. They offer a supportive learning environment, encouraging intellectual curiosity and fostering engaging discussions.

The environment and culture at University of Galway assured an enjoyable and incomparable University experience! I am confident that the knowledge and skills gained during my degree continues to be invaluable as I embark further in my career.

Shania Collins

Bachelor of Arts (Joint-Honours)



## GY104

# Bachelor of Science (Psychology)

#### Your course year by year

First-year Psychology is taken with two other subjects selected from the extensive Arts menu. In Second and Final Year of the Bachelor of Science (Psychology) students solely study Psychology courses. Please refer to page 36 to see subjects on offer in First Year.

#### **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. Please refer to page 36.

#### 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**

Options may include:

- Study Abroad
- Work Placement
- Research Placement
- Community Service
- Service Learning
- Elective Psychology Module(s)
- Other Discipline Module(s)

#### **Final Year**

- 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 and Clinical Psychology
- Research Project
- Paediatric Clinical Behavioural Interventions
- Neuropsychology
- Positive Psychology
- Human Sexuality
- Language & Cognition
- Technology and Health

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.

#### Study Abroad

We have forged links with European universities including Munich, Padova, Maastricht and Salzburg. Students have the option (subject to academic performance and availability of places) to study for part of their psychology degree abroad through the Erasmus programme.

#### **Work Placement**

In the third year, students may take the opportunity to undertake a relevant work placement or study abroad. Details will be provided during the second year.

#### **Career Opportunities**

Psychology prepares you for a diversity of interdisciplinary fields, including neuroscience, sports science, health promotion and education. Graduates have gone on to do further training to become professional psychologists (e.g., a clinical or occupational psychologist) and 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 and the criminal justice system.

#### **Further Study**

Completing the BSc (Psychology) will enable a graduate to gain access to further training to become a professional psychologist or to undertake a research degree in psychology (e.g., a PhD in Psychology). The degree qualifies graduates for entry to specialist postgraduate professional programmes in Ireland, the UK, the USA and elsewhere.

#### **Course Facts**

CAO Code: GY104 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 545 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 25

#### QQI/FET/FETAC Qualifications:

1 place available.

See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- Psychology is the study of behaviour and mental processes and includes individual and social, human and nonhuman, basic and applied aspects of these.
- Completing this course will enable a graduate to pursue further training to become a professional psychologist or undertake research to achieve a PhD in Psychology.
- Psychology prepares you for a diversity of interdisciplinary fields, including neuroscience, sports science, health promotion and education.
- The course satisfies the requirements for graduate membership of relevant professional societies (the Psychological Society of Ireland and the British Psychological Society).

### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY123 Bachelor of Science (Social Sciences)
- GY129 Bachelor of Arts (Global Experience)

## Find out more

College of Arts, Social Sciences, and Celtic Studies

- t. +353 91 49 3101
- e. psychology@universityofgalway.ie
- w. universityofgalway.ie/gy104

#### **Course Facts**

CAO Code: GY105 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 335 See course page for 2022 points universityofgalway.ie/courses/ undergraduate-courses/

#### **Minimum A-Level Grades:**

See www.universityofgalway.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 page 188 for matriculation entry requirements.

Average Intake: 25

#### QQI/FET/FETAC Qualifications:

1 place available.

See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- Are you curious about how the modern world has come to be? Would you like to find out how past events have shaped and continue to shape our contemporary globalised world? If so, this is the programme for you.
- The BA (History) is an innovative four-year programme that offers students more choice and flexibility in their degree. You will study History in combination with other subjects with three different learning pathways available after Year One.
- The pathways give coherence and depth to learning, and offer opportunities for students to develop key skills for careers in NGOs, international development, journalism, publishing, marketing and media, the heritage industry, diplomacy and the civil service, and education.

#### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY125 Bachelor of Arts (Digital Arts and Technology)
- GY129 Bachelor of Arts (Global Experience)

#### Find out more

Dr Gearóid Barry

- t. +353 91 49 3342
- e. gearoid.barry@universityofgalway.ie
- w. universityofgalway.ie/gy105

## GY105

# Bachelor of Arts (History)

#### Your course year by year

#### Year One

BA (History) students take History and two other subjects from the general Arts subject groupings (see page 36)

History modules include:

- Ireland and Europe, 1789 to 1918
- Europe from Medieval to Modern
- Skills for Historians I & II

#### Voor Two

Depending on the subjects they studied with History in Year One, students select one of the following learning pathways:

#### Pathway 1: Historical Studies

Major in History with Minors in two of the following subjects studied in first year:

- Economics and Public Policy (after Year One Economics)
- French
- German
- Italian
- Journalism and Global Media (after Year One Global Media)
- Political Science, Sociology and Policy (after Year One Sociological and Political Studies)
- Philosophy

Pathway 2: History, Politics and Philosophy Major in History with a Minor each in Political Science, Sociology and Policy and in Philosophy

#### Pathway 3: History (Joint-Honours)

Major in History with one of the other subjects chosen in first year

History modules include small-group and lecture modules, and a range of options in different times and places. Examples include Life and Death in Victorian Britain, Cultural Heritage and Public History, and Global History, 1870-1945.

#### **Year Three**

Students will have the opportunity to undertake a work placement, study abroad or complete a substantial research project in History (places on the work placement and study abroad programme are awarded on a competitive basis).

#### **Year Four**

Students complete their studies in History and their other subject(s) within their chosen learning pathway.

History modules include seminar and lecture modules, and a range of options such as Power and Pleasure at Versailles, Women's Activism in Ireland and Britain, Slavery in the American South, and Coming to Terms with the Nazi Past.

#### **Work Placement and Study Abroad**

In the third year of the programme, most students will spend a semester studying abroad at an international university, on a work placement relevant to their pathway (for example, an archive, heritage centre, NGO or media company) or undertaking a major research project on a historical topic of their choosing. The University has exchange programmes with a range of universities across Europe (for example, Ghent, Groningen and Strasbourg) and in North America where students can apply to study History and their other subject(s) during their third year.

#### **Career Opportunities**

The BA (History) enables students to combine their study of History with complementary subjects, so that they will gain a range of knowledge as well as valuable skills for careers in international development, NGOs, the diplomatic and civil service, journalism, publishing, marketing and media, archive management, the heritage industry, and education.

#### **Further Study**

- MA (History)
- MA (Gender, Globalisation and Rights)
- MA (Medieval and Antiquity)

I was able to choose from a variety of modules, and to explore the development and continued relevance of different historical periods and issues. Achieving my BA was really worthwhile; I now plan to do an MA in History, specialising in civil and political rights.

**Shauna Mulligan** BA History

#### GY109

# **Bachelor of Arts** (Mathematics and Education)

#### Your course year by year

#### **Year One**

- Philosophy and History of Irish Education
- Principles of Second Level Mathematics
- · Preparing to teach
- Introduction to Educational Sciences
- Introduction to Applied Mathematics
- Analysis and Algebra 1
- Introduction to Mathematical Modelling
- Analysis and Algebra 2

#### **Year Two**

- Practical Teaching Programme 2
- · Methodologies 1
- · Curriculum and Assessment
- · Methodologies 2
- Mechanics 1
- Statistics in Data Science 1
- · Differential Forms
- Geometry
- Statistics in Data Science 2
- Linear Algebra

#### **Year Three**

- Practical Teaching Programme 3
- Psychology, Sociology and Catering for Diversity
- · Research Dissertation Part 1
- Modelling 1
- Groups
- · Discrete Mathematics
- Modelling 2
- Complex Analysis
- · Elective Choice

#### **Year Four**

- School Placement 4
- Research Dissertation Part 2
- Choice of Mathematics modules
- Choice of: Nonlinear Systems; History of Mathematics II; Topology; Numerical Analysis II; Groups II; Cryptography; Advanced Statistical Methods for Business; Modelling II; Field Theory; Functional Analysis.

#### **Work Placement**

As part of the programme, you will undertake a school placement component in Year 2, 3 and 4 of the programme. In year 2 and 3 you will be required to spend one day a week in a school, while in fourth year you will be on a block placement for semester 1.

#### **Career Opportunities**

Our graduates are keenly sought for teaching positions in Ireland and abroad. As a graduate of mathematics, a huge variety of career options are 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); the Master of Science in Business Analytics; the Master of Economic Science (International Finance); and the Master of Science in Actuarial Science at UCD. Graduates may pursue Masters degrees in Education including the Master of Education (MEd) by research or the MEd (Design, Learning and Technology), MEd (School Leadership), or MEd (Special and Inclusive Education).

#### **Course Facts**

CAO Code: GY109 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 415 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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, and another language, and two other subjects recognised for entry purposes. A H5 or O1 Grade in Mathematics is also an entry requirement.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

#### Additional Requirements:

Students must satisfy the Garda/police vetting requirements.

Average Intake: 25

#### QQI/FET/FETAC Qualifications:

3 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

#### Why choose this course?

- This course provides a unique opportunity to pursue a four-year, full-time honours Mathematics degree, which incorporates a highly regarded teaching qualification.
- Graduates of the course are recognised mathematicians and are also recognised by the Teaching Council of Ireland as qualified secondlevel teachers of Mathematics and Applied Mathematics.
- This is the only available four-year undergraduate degree in Ireland that offers a concurrent degree-level qualification in both Mathematics and Mathematics teaching.

#### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY133 Bachelor of Arts Education (Computer Science and Mathematical Studies)
- GY319 Bachelor of Science (Mathematical Science)

#### **Find out more**

College of Arts, Social Sciences, and Celtic Studies

- t. +353 91 49 3958
- e. education@universityofgalway.ie
- w. universityofgalway.ie/gy109

## 2 Courses to choose from under GY110

On your CAO application please indicate which stream of GY110 you would like to study.

#### **Course Facts**

CAO Code: GY110 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 367 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry

See page 188 for matriculation entry requirements.

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

#### Average Intake:

Arts with Children's Studies, 30 Arts (Children's Studies), 50

## QQI/FET/FETAC Qualifications:

21 places available across the two options. See www.universityofgalway.ie/ accesscentre/qqifetac/



### GY110

## **Children Studies**

#### About this course

These two programmes have been designed to provide graduates with different skill sets and academic knowledge. It is important to familiarise yourself with the differences between these programmes and make an informed choice about which one best suits your aspirations.

#### **Arts with Children's Studies**

Arts with Children's Studies (AWC) is four-year arts degree that offers the ability to study two general arts subjects to degree level, in addition to specialising in Children's Studies. Ideal for those with a genuine desire to study other arts subjects and those looking to pursue post-primary teaching.

#### **Arts (Children's Studies)**

Arts (Children's Studies) (ACS) is a four-year arts degree in Children's Studies that offers the option of also studying one modern language. Interdisciplinary, including work in the community in seven of eight semesters, and a half-year or full-year placement in Ireland or abroad.

## Helping you make an informed choice about our arts (children studies courses)

- If you just want to study 'children' along with two other traditional Arts subjects and progress to secondary school teaching for example, among other careers, maybe Arts with Children's Studies is for you.
- If you want to study 'children' at an indepth level over four years in a degree that is practice based and pursue a career in primary school teaching for example, among other careers, maybe Arts (Children's Studies) is for you.

#### GY110

# Arts with Children's Studies (AWC)

#### Your course year by year

In First Year, students will select Children's Studies along with three other Arts subjects from groups 1, 2, 3, 5, 6 & 7 from the Joint-Honours subject groupings. Please note students may only select one subject from a subject grouping. For subject choices please refer to page 36. In Second Year, students will progress with Children's Studies and two of the Arts subjects selected in First Year. Third Year will focus exclusively on Children's Studies. In Final Year, students will study the two Arts subjects selected in Second Year.

#### **Year One**

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

#### **Year Two**

- · Child and Family Law
- · Developmental Psychology
- European Educational Approaches

#### **Year Three**

- Connecting Research, Policy and Practice in Children's Services
- · Children's Rights
- Theatre for Children and Young People
- Transitions in Children's Lives
- Twenty-First-Century Young Adult Literature
- Digital Health Literacy in Childhood and Youth
- · Work Placement and/or Study Abroad

#### **Year Four**

• Completion of studies in your two core degree subjects.

Modules offered may change from year to year, depending on availability.

A continuous assessment is applied in all Children's Studies modules. Students spend an average of 40 hours a week attending lectures, tutorials and community-based practice work and undertake independent study.

#### **Work Placement**

The third year of the degree incorporates a placement and/or exchange. Students are encouraged to tailor their work placements to their chosen career paths. National placements include schools, hospital playrooms and working with children with disabilities.

International placements include SEK Schools in Spain, International Festivals, English Language Assistant Schemes and Language Exchanges.

#### **Study Abroad**

Study abroad opportunities are available for language students, with limited opportunities in Canada for non-language students.

#### **Career Opportunities**

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 work, advocacy, the creative arts, education and community development. 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. Excellent for those interested in primary and/or secondary school teaching.

#### **Further Study**

- Professional Master of Education for either primary or secondary school teaching
- · MA (Social Work)
- MSc Childhood Speech, Language, and Communication Needs
- MA (Play Therapy)
- MSc (Adolescent Health)

I loved studying Arts with Children Studies. The practical experience and lessons throughout my degree were very beneficial and enabled me to apply for a Professional Masters in Education.

#### **Shannon Fahy**

Arts with Children's Studies Graduate

2 Courses to choose from under GY110

On your CAO application please indicate which stream of GY110 you would like to study.

#### Why choose this course?

- This is the only degree in Ireland or in Europe that enables students to combine an Arts degree with a specialism in Children's Studies.
- Selected Children's Studies modules alongside the Arts subjects.
- Students avail of a work placement and or exchange opportunity in third year.
- Specifically recommended for those interested in secondaryschool teaching.

#### **Find out more**

Dr Kate Harvey College of Arts, Social Sciences, and Celtic Studies

- **t.** +353 91 49 4453
- e. kate.harvey@universityofgalway.ie
- w. universityofgalway.ie/gy110



## 2 Courses to choose from under GY110

On your CAO application please indicate which stream of GY110 you would like to study.

#### Why choose this course?

- Do you want to make a difference and make the world a better place for children?
- This interdisciplinary course, the only one of its kind in Europe, will give students a unique qualification highly sought after in Ireland and abroad.
- The course includes a placement or exchange in Year 3 with national and international placements available.
- Recommended for those interested in pursuing Primary School Teaching.

#### **Find out more**

Dr Devon Goodwin College of Arts, Social Sciences, and Celtic Studies

- t. +353 91 49 3668
- e. devon.goodwin@universityofgalway.ie



#### GY110

# **Arts** (Children's Studies) (ACS)

#### Your course year by year

#### Year One

- · Introduction to Children's Studies
- · Children in Social Contexts
- Children and Fairy Tales
- Children and Health
- · History of Childhood
- Children and Creativity
- Sociological and Political Studies (Optional)
- Modern Language or Irish (Optional)

#### **Year Two**

- Irish Childhoods: Gaelic Language and Literature
- Adolescents in Ireland: Healthy and Risky Behaviour
- · Research Methods
- · Child and Family Law
- Educational Pedagogies: Policies and Practice
- · Children and Storytelling
- Marginalised Children Groups (Optional)
- Introduction to Paediatric Medicine (Optional)
- Adolescents in Ireland: Health and Risky Behaviours (Optional)
- Modern Language or Irish (Optional)

#### Year Three

- · Philosophy for Children
- · Children and Transition
- · Children and Play
- · Children and Theatre
- Twenty-First-Century Young Adult Literature
- Work Placement and/or Study Abroad

#### **Year Four**

- · Children's Rights
- · Children, Culture and Media
- · Applied Behavioural Analysis
- Managing Children with Learning Disabilities
- Connecting Research, Policy and Practice in Children's Services
- Picture Books
- Digital Health Literacy in Childhood and Youth

A combination of continuous assessment and end-of-semester written examinations is used. Certain modules also require project work.

Students will be involved in community work throughout the programme.

Students spend an average of 40 hours a week attending lectures, tutorials, community-based practice work, and undertaking independent study.

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.

#### Work Placement

The third year of the degree incorporates a placement and/or exchange. Students are encouraged to tailor their work placements to their chosen career paths. National placements include schools, child care, hospital playrooms and working with children with disabilities.

International placements include SEK Schools in Spain, International Festivals, English Language Assistant Schemes and Language Exchanges.

#### **Study Abroad**

Study abroad opportunities are available for language students, with limited opportunities in Canada for non-language students.

#### **Career Opportunities**

The Arts (Children's Studies) provides students with the knowledge, confidence and transferable skills to identify their preferred career path. Graduates will be well placed to pursue careers in education, social work and community development work, as well as to gain entry to postgraduate degrees in teaching, play therapy, social work, health promotion, arts administration, specialneeds education and public advocacy. Excellent for those interested in primary school teaching. Students who are interested in becoming primary school teachers should note that this will require the addition of a two-year postgraduate Masters in Education at an Irish college of education combined with the Scrúdú Cáilíochta sa Ghaeilge.

#### **Further Study**

- Professional Master of Education (Primary)
- MA (Social Work)
- MSc Childhood Speech, Language, and Communication Needs
- MA (Play Therapy)
- MSc (Adolescent Health)

The multiple work experience opportunities throughout the BA (Children's Studies) were great for development and self-reflection. They have played a huge part in getting my first job in Youth Work.

Piotr Zabecki

Arts (Children's Studies) Graduate

#### **GY111**

# Bachelor of Arts (English and Creative Writing)

#### Your course year by year

Please refer to page 36 to see what Arts subjects you can choose on this course.

Note: Some subject restrictions apply—please consult with the course director.

#### Year One

You will study Creative Writing, English, and one other Arts subject. The focus in Creative Writing will be on the practice of Fiction and Nonfiction, and there will also be a weekly visiting-speaker series.

Students can select their Arts subject from Subject Groups 1, 2, 3, 6 and 7. Please note Psychology and Law are unavailable to select for BA English and Creative Writing students.

#### **Year Two**

You will study Creative Writing, English, and your other chosen Arts subject. For Creative Writing, Second Year concentrates on the writing of Poetry, Plays and Screenplays.

#### **Year Three**

Your Creative Writing work will be the exclusive focus, through mentored, independent project(s) and/or study abroad and/or work placement.

#### Year Four

Completion of your studies in Creative Writing, English and your other subject. For Creative Writing, your classes will centre on project and portfolio consolidation, professionalisation and career planning.

#### **Timetable and Assessment**

You will typically be expected to spend 40 hours a week all-in focused on your own work as structured via lectures, seminars and workshop classes. For the Creative Writing strand, all grading is by continuous assessment and/or portfolio work.

#### **Study Abroad**

If you are studying a language with English and Creative Writing, exchanges with European universities are possible; the Creative Writing study path you take abroad will be discussed in advance with your course director. Non-language students may also avail of an exchange with an English-speaking university abroad, most typically in the USA.

Study abroad options for students not taking a language are subject to academic performance and/or the availability of suitable exchange places at partner universities.

#### **Career Opportunities**

This course will help open doors of employment for you in all those fields where written communication is important. You will have fostered the talent, imagination and professionalism necessary to be a published author and you may consider a career as one. The skills you will acquire are applicable to a wide range of careers and creative fields, for example in teaching, literature, editing, publishing, advertising, and the existing and ever-expanding areas in media, journalism and public engagement.

#### **Work Placement**

While mentorship with professional writers is the prime work experience for our Creative Writing students, other forms of work placement are possible. Your third year provides a major opportunity for guided self-directed learning, and prospects for additional placements can be discussed in advance with your course director and/or mentor

#### **Further Study**

Typical postgraduate courses our Creative Writing graduates move on to include our MAs in Writing, English, Literature and Publishing, Journalism and Education. Our students have a very high success rate in applications to a broad range of postgraduate courses at home and abroad.

The BA programme in Creative Writing gave me a formidable start in my journey as a writer. Now, with the publication of my first book, I think back to the programme's combined focus on writing skills, imaginative daring and vision, and its strong workshop ethos: these are the vital foundations for building a future in the writing professions.

#### John McHugh

BA Creative Writing Graduate and author of *Pure Gold* (4th Estate/New Island, 2021)

#### **Course Facts**

CAO Code: GY111 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 468 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry requirements.

Average Intake: 40

#### QQI/FET/FETAC Qualifications:

1 place available. See www.universityofgalway.ie/ accesscentre/qqifetac/

#### Why choose this course?

- This course builds and expands on over a decade's worth of experience in directing and fostering undergraduate talent specifically in Creative Writing.
- It provides a unique opportunity for students with an aptitude and passion for literary expression.
- In keeping with the principle that 'writers learn to write by writing,' the emphasis throughout is on practicebased learning and experience.
- Every week during first year a speaker from the writing professions visits the class for discussions, Q&A, and informal conversation.
- The course's third year provides for a 100% focus on your personal Creative Writing project(s).

#### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY129 Bachelor of Arts (Global Experience)
- GY119 Bachelor of Arts (Journalism)

#### Find out more

Dr John Kenny John McGahern Lecturer in Creative Writing School of English and Creative Arts

- **t.** +353 91 49 5612
- e. john.kenny@universityofgalway.ie
- w. universityofgalway.ie/gy111

#### **Course Facts**

CAO Code: GY113 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 353 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry requirements.

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

Average Intake: 20–25 QQI/FET/FETAC Qualifications:

5 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- This is the only undergraduate course of its kind in Ireland, allowing you to combine the study of Arts subjects with Human Rights.
- Human Rights modules are taught at the Irish Centre for Human Rights, which is one of the world's premier academic human rights institutions, dedicated to the study and promotion of human rights, international criminal law and international humanitarian law.
- Students will have the opportunity to undertake work placement or study abroad. The placement provides a unique opportunity to develop practical skills and experience the reality of a career in the field of human rights. Placements have been secured around the world, from Dublin to London, Genève, Madrid, Mexico, Peru and the Philippines.

## You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY251 Law
- GY250 Law and Business
- GY132 Government (Politics, Economics and Law)

#### Find out more

Dr Anita Ferrara School of Law, Irish Centre for Human Rights

- t. +353 91 49 2819
- **e.** anita.ferrara@universityofgalway.ie **w.** universityofgalway.ie/gy113

## **GY113**

# Bachelor of Arts with Human Rights

#### Your course year by year

In First Year, students will select Human Rights along with three other Arts subjects from groups 1, 3, 4, 5, 6 & 7 from the Joint-Honours subject groupings. Please note students may only select one subject from a subject grouping. For subject choice please refer to page 36. In Second Year, students will progress with Human Rights and two of the Arts subjects selected in First Year. Third Year will focus exclusively on Human Rights. In Final Year, students will study the two Arts subjects selected in Second Year.

#### Year One

- Introduction to Human Rights Law (Semesters 1 and 2)
- Tutorials (Semesters 1 and 2)

First Year modules provide an introduction to human rights and analyse the philosophical basis and historical development of human rights. During the first year students become acquainted with the normative foundations of International Human Rights and the various international human rights mechanisms of promotion.

#### **Year Two**

- Regional Systems of Human Rights Protection (Semester 1)
- Contemporary Issues in Human Rights (Semester 2)

In second year, students undertake the study of the regional human rights systems, structures and instruments, including the Inter-American, the European, the African and Asian Systems of Human Rights. Semester 2 modules have more thematic approach providing students with knowledge and understanding of some contemporary human rights issues such as migrants and refugees rights, LGBTIQ+ rights and women's rights.

#### Year Three

In the first semester, students have a number of optional modules from which they can chose, including:

- EU Law
- · Criminal Law
- Administrative Law
- · Health Law and Policy
- Irish Legal Systems
- Constitutional Law
- Legal Methods and Research

In the second semester, students will have the opportunity to either undertake work placement with a national and international human rights organisation, study abroad or undertake an Applied Human Rights Projects:

- Internship with a human rights organisation
- Applied Human Rights Project
- Study Abroad

Study abroad and internship opportunities are subject to academic performance and availability of places in partner universities and organisations.

#### **Year Four**

Students will complete their studies in their two core degree subjects and may, if suitable, incorporate the specialist skills and knowledge they have gained in human rights over the previous three years in their final year projects. All modules are assessed using a combination of continuous assessment, group project work and end-ofterm essay.

#### **Career Opportunities**

The degree will provide an excellent foundation for many types of careers. The interdisciplinary character of the programme provides students with many skills and competencies required in a competitive job market. Career prospects include working with the United Nations, the Irish Department of Foreign Affairs and Trade, Irish Aid, the European Union, international Non-governmental Organisations (NGOs) and development cooperation agencies.

Career prospects also include working in public administration, civil service, local NGOs and charities, community and social work.

### **Work Placement**

The work 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 scheme provides a unique opportunity for our students to gain practical experience of working for a human rights NGO engaged in advocacy, research, education, policy and legal work.

National placements include Trocaire Community Law and Mediation, Galway and Dublin Simon Community. International placements include, Geneva for Human Rights, Geneva; Death Penalty Project, London; International Organization against Torture (OMCT), Brussels and Geneva; Mission Mexico, Mexico and Incawasi, Peru.

Limited funding is available to support students during their placement through the Erasmus traineeship funding (covering placements taking place in EU countries).

#### **Study Abroad**

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.

#### **Further Study**

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

# **Bachelor of Arts** (Drama, Theatre and Performance Studies)

### Your course year by year

In First Year, students register for Drama, Theatre and Performance Studies and then select two other Arts subjects from groups 1, 2, 3, 4, 6 or 7 from the Joint-Honours subject groupings. Please note students may only select one subject from a subject grouping. For subject choice please refer to page 36. Students will then progress with Drama, Theatre and Performance Studies and one of their other two subjects to degree level.

### **Year One**

- · Introduction to Acting
- Theatre History 1
- Theatre History 2
- Stagecraft 1

### **Year Two**

All Core Modules:

- Modern Drama
- · Contemporary Theatre
- Introduction to Playwriting
- Irish Theatre
- · Stagecraft 2
- Introduction to Devising

### **Year Three**

Students select from a list of optional modules which may include:

- Acting Reconsidered
- Irish Language Drama and Theatre
- · Children's Theatre
- Musical Theatre
- · Voice and Shakespeare
- International Theatre Experience
- · Work Placement
- Theatre Production

### Year Four

- Performance Studies
- · Contemporary Irish Theatre
- Arts Management
- Practice-Based Research Project

Students will be assessed using a combination of written and practical continuous assessment.

Students spend an average of 40 hours a week attending lectures, tutorials and laboratory-based practical, and undertake independent study.

### **Work Placement**

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 prepare students for work in the arts but also give them experience in such areas as marketing and communications, administration and budgeting, and public relations.

Placement opportunities are competitive, programme specific, and subject to change depending on availability. Work placements include community, industry and on-campus opportunities. Year Three study opportunities are also available at University of Galway and beyond.

### **Study Abroad**

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 USA: University of North Carolina (Chapel Hill), Berea College (Kentucky). In Europe: Tours (France), Oviedo (Spain), University of Illinois (Chicago), University of Malta, Curtin, Perth, Fraser Valley, BC. Some scholarships, providing free room and board, are available on USA exchanges.

### **Career Opportunities**

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

### **Further Study**

MA in Drama and Theatre Studies with designated emphases available in Theatre Practice and Production and Playwriting and Dramaturgy.

The BA in Drama, Theatre and Performance allowed me to try my hand at all things theatre.
Throughout the course I was able to broaden my skill set, explore different theatre practitioners and techniques and study theatre literature in depth, all while being encouraged to flex my acting muscles.

### Fiona Buckley

BA (Drama, Theatre and Performance Studies)

#### **Course Facts**

CAO Code: GY118 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 358 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry requirements.

Average Intake: 22

### QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- This is a world-class, four-year course 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
- Our students 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.

### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY111 Bachelor of Arts (English and Creative Writing)

### **Find out more**

Dr Charlotte McIvor Head of Undergraduate Studies

- t. +353 91 49 2631
- e. charlotte.mcivor@universityofgalway.ie
- w. universityofgalway.ie/gy118

CAO Code: GY119 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 414 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.ie/alevels

**Leaving Certificate Entry Requirements:** Minimum Grade H5 in two subjects and

passes in four other subjects at 06/H7 level in the Leaving Certificate, including lrish, English, another language, and three other subjects recognised for entry purposes.

### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 30

We welcome mature students and QQI qualified Level 5 and Level 6 applicants.

### QQI/FET/FETAC Qualifications:

5 places available.

See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- This course is designed to prepare you for real-world careers in the media, while at the same time allowing you to complete a joint-honours degree with one other Arts subject of your choice.
- This exciting programme allows you to undertake practical modules in print, online, social media, radio and television journalism across four years of study.
- Students have the opportunity to engage in a professional work placement in third year of this course.
- University of Galway has new state-ofthe-art journalism facilities including a digital newsroom, Ultra High Definition 4K TV studio and our own radio station!

### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY136 Bachelor of Arts (Global Media)
- GY111 Bachelor of Arts (English and Creative Writing)

### Find out more

An Dr Uinsionn MacDubhghaill BA Journalism Programme Director

- t. +353 91 49 4613
- e. uinsionn.macdubhghaill@ universityofgalway.ie
- w. universityofgalway.ie/gy119

### GY119

# Bachelor of Arts (Journalism)

### **Subject Choices**

In First Year, students register for Journalism and then select two other Arts subjects from groups 1, 2, 4, 5, 6 or 7 from the Joint-Honours subject groupings. Please note students may only select one subject from a subject grouping. For subject choice please refer to page 36. Students will then progress with Journalism and one of their other two subjects to degree level.

In your first year you will undertake four modules in journalism along with two Arts subjects.

In your second year you'll take a mix of journalism practice and media and communication studies modules as well as your chosen Arts subject.

In your third year you have the choice of undertaking an Erasmus or study abroad placement alongside a semester of work placement.

In your final year you'll complete your degree with capstone modules in television, contemporary media studies and a final project as well as your chosen Arts subject.

### Year One

- This is the News
- · History of Media
- Radio Fundamentals
- Introduction to Media & Communication

### Year Two

- Reporting and Writing
- Broadcast Journalism
- Power without Responsibility
- Online and Social Media
- Multimedia
- Choose between either Features and Magazines OR Sports Journalism
- You'll also undertake a module in employability in Second Year to prepare you for Third Year work placement

### Year Three

Choose between doing a full-year work placement or one semester of work placement and one semester of Erasmus/ Study Abroad.

### Year Four

- The Contemporary Irish Media: Policy, Politics and Practice since 1922
- Global Political Economy of the Mass Media
- Digital Newsdays
- · Choice of:
- · Media Research Methods
- · We need to talk about Gender, Identity, Race and Sex
- · Data Storytelling
- · Television Journalism
- · Final Project

Assessment in journalism modules is almost always by continuous assessment, newsdays and projects. Some Arts subjects include exams and essays.

### **Contact Hours**

You can expect to spend an average of 40 hours a week attending lectures, tutorials and practical classes, and undertake independent study.

### **Work Placement**

You will have the opportunity to undertake a work placement in a newsroom or similar media company in your third year. Placements of up to eight months' duration are offered with high-profile employers including RTÉ as well as other newspaper, radio and television companies throughout Ireland. The programme also facilitates students who secure international placements.

### Study Abroad

You can undertake a semester of Erasmus study in a European University or Study Abroad exchange in a non-EU country. University of Galway has specific journalism partnerships with universities in countries including Sweden, Spain, Italy, the USA and Canada. If you are undertaking a modern European language as part of your degree you are expected to spend a semester studying in that language in a European country.

### **Career Opportunities**

On graduating you'll be a highly skilled communications professional, ready to work in a wide range of employment areas including traditional newspapers; online media; local radio; national and international broadcasters such as RTÉ and the BBC; tech companies such as Google and Facebook; in NGOs, policy and the civil service, marketing, public relations and communications, and a wide range of other areas.

### **Further Study**

You'll be qualified to undertake further study in a range of MA programmes at University of Galway, including:

- MA (Journalism)
- MA (Global Media and Communication)



CAO Code: GY123 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 348 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### **Minimum A-Level Grades:**

See www.universityofgalway.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 page 188 for matriculation entry requirements.

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

Average Intake: 40

### Why choose this course?

- The BSc in Social Science is a four-year applied social science degree providing students with the knowledge, understanding and skills needed to tackle the most pressing social, ecological, political and economic challenges of our times. This interdisciplinary course exposes graduates to multiple perspectives, building their capacities to respond to complex societal issues with innovative solutions that cannot be provided by one discipline alone.
- The programme focuses on the applied nature of the social sciences in order to equip students with practical research skills while also supporting career development and readiness to pursue employment and further educational opportunities in diverse fields where social science competencies are vital.
- The BSc in Social Science offers a range of internship, project and international experiences that develop students' competencies to undertake social scientific research and translate findings into action.

### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY132 Bachelor of Arts Government (Politics, Economics and Law)
- GY129 Bachelor of Arts (Global Experience)

### Find out more

Dr Mike Hynes Programme Director

- t. +353 91 49 5104
- e. mike.hynes@universityofgalway.ie
- w. universityofgalway.ie/gy123

### GY123

# Bachelor of Science (Social Sciences)

### Your course year by year

### Year One

- Introduction to the Study of Social Sciences
- Digital Skills for the Social Sciences
- Introduction to Sociology
- · Practicing Sociology
- Introduction to Politics
- Practicing Politics
- Digital Citizenship
- Introduction to Economic Policy
- Geography in Practice
- Principles of Human Geography
- · Principles of Physical Geography

#### Year Two

- · Introduction to Sustainability
- Research Methods for Social and Political Science
- Cooperative Learning and Group Research Methods
- Social Issues and Policy Responses
- · Sociology of Health
- European Politics Introduction to GIS
- Theory and Practice in Geography
- Political and Cultural Geography: Identity, Race and the Nation
- · Classical Social Thought
- Modern Political Thought

### **Year Three**

- Professional Skills and Pathways for Social Scientists
- Megatrends
- Work Placement for Social Scientists
- Research Placement for Social Scientists
- International Work Placement for Social Scientists Global Engagement (study abroad)
- Space, Place and the Irish Landscape
- Economics of Public and Social Policy
- Biogeography
- Development and Change
- · Aimsir agus Aeraid/ Weather and Climate
- Equality, Diversity and Collective Action

### **Year Four**

- Research Seminar in Social Sciences
- Research Project Design and Development
- Geographical Perspectives on Rural Change
- Political Sociology
- Migration, Mobility and Belonging
- Thinking Politically: The Power of Ideas
- Contemporary American Politics
- War and Representation: Spaces and Politics of the Media
- Comparative Public Policy
- European Women's Studies Contemporary African Politics
- · Youth and Society
- · Care, Power, Information
- Sociology of Environment
- · Migration, Mobility and Belonging
- Human Rights Advocacy
- Critical Geographies of Children

### **Work Placement**

A distinctive feature of the BSc in Social Science is a strong focus on the applied nature of the social sciences, which equips students with practical skills in designing, conducting, and disseminating research. The skill set acquired by students enables them to be proactive leaders across multiple societal, cultural, economic and policy domains where interdisciplinary research ability is in demand. An eight-month work placement in Year Three provides real world experience and interactions with programme partners that enhance the employability of graduates of the course.

### **Study Abroad**

The European fieldtrip is a central element of the programme in Year Two. The programme also offers exciting prospects to study or work abroad as part of the student internship/placement experience in Year Three. Such study/ work opportunities suit students who view their future as part of the international community of social scientific researchers and activists, such as working with the European Union or United Nations. Studying abroad is offered through the Erasmus programme. Work and study abroad opportunities are subject to academic performance and satisfactory personal planning and must align with the student's possible career pathways or further study prospects.

### **Career Opportunities**

The BSc in Social Science prepares students for careers in government bodies from local to EU and international levels; Irish and global NGOs; community and international development; security and crime prevention; urban planning and sustainability; business and industry; human resources, marketing and public relations; journalism and media; education and social research.

### **Further Study**

Graduates will be eligible to apply to a range of MA programmes including the MA in Public Policy, MA in Politics and Sociology, MA in Gender Globalisation and Rights and MA in Community Youth and Family.

For a full list of further study options with University of Galway please see: universityofgalway.ie/courses/taught-postgraduate-courses/

# **Bachelor of Arts** (Digital Arts and Technology)

### Your course year by year

### **Year One**

- Arts subject
- · Digital Cultures
- Computer Systems
- Computer Programming
- Algorithms

### **Year Two**

- · Arts subject
- · Digital Cultures
- Database Systems
- · Object Oriented Programming
- Web Application Development

### **Year Three**

· Work Placement and/or Study Abroad

### **Year Four**

- Arts subject
- Digital Cultures independent research project
- Information Technology options, including: Multimedia Development, Artificial Intelligence, Ethics and Social Media

Note: Modules offered may change from year to year, depending on availability.

### **Subject Choices**

In the BA (Digital Arts and Technology), students will take the courses Digital Culture and Information Technology for Arts and Humanities and choose one optional Arts subject from groups 1, 4, 6 or 7 from the Joint-Honours subject groupings. For subject choice please refer to the subject groupings on page 36.

### Work Placement

Placements will be arranged in Year 3. Placements may last for up to 8 months, 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.

Placement opportunities are competitive, programme specific, and subject to change depending on availability. Work placements include community, industry and on-campus opportunities. Year 3 study opportunities are also available at University of Galway and beyond.

### **Study Abroad**

Study abroad links will include a number of major European universities participating in the EU-sponsored Erasmus programme subject to availability of places in partner universities.

### **Career Opportunities**

Career prospects for graduates with the combination of creativity, communication skills and an advanced understanding of digital technology are increasing all the time. Career opportunities exist in the fields of information technology, education, gaming, creative arts, cultural heritage, public relations, media, journalism, marketing and more.

### **Further Study**

 MA (Digital Art, Design and Cultures), MA (Writing), MSc (Software Design and Development), PhD Digital Arts and Humanities

My knowledge of digital technologies has certainly been expanded. It has been so interesting to learn about these technologies from different viewpoints and to work with several software programmes, which have not only helped in developing my skills, but have also been fun to work with. It has been great diving into the world of IT while also getting to study Classics at the same time. Work placement has made me realise what I am capable of and has given me more of an insight to my future career options.

**Louise King**Graduate BA (Digital Arts and Technology)

### **Course Facts**

CAO Code: GY125 Course Level: 8 Duration: 4 years

Minimum Entry points 2022: 401 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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

rposes.

### A-Level/GCSE Entry requirements:

See page 188 for matriculation entry requirements.

Average Intake: 25

### QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- Study of digital culture and practice in digital arts are a core focus of the course. You will complete projects in graphic design, video editing, podcasting, and interactive storytelling, while examining new innovations in arts and media production and the impact of digital media and computing on our society and culture.
- You will gain up-to-date practical skills in the creative and professional use of digital technologies, including coding, database construction, web design, and digital content creation.
- The course allows you to complete one full course in an Arts subject, combined with training in relevant aspects of information technology (IT).
- 90% of employers now look for advanced IT skills in potential employees (Irish Times, 22 February 2017).

### You might also like

- GY127 Bachelor of Arts (Film and Digital Media)
- GY101 Bachelor of Arts (Joint-Honours)
- GY135 Bachelor of Arts (Global Media)

### Find out more

Dr Padraic Killeen

- t. +353 91 49 3786
- e. padraic.killeen@universityofgalway.ie
- w. universityofgalway.ie/gy125

CAO Code: GY127 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 440 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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

A-Level/GCSE Entry requirements:

See page 188 for matriculation entry requirements.

Average Intake: 40

### **QQI/FET/FETAC Qualifications:**

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- The BA in 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 (Film and 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.
- 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.

### Find out more

Dr Conn Holohan Huston School of Film and Digital Media

- t. +353 91 49 5686
- e. conn.holohan@universityofgalway.ie
- w. universityofgalway.ie/gy127

### GY127

# **Bachelor of Arts** (Film and Digital Media)

### **Subject Choices**

In First Year of the BA (Film and Digital Media), students will study Film and Digital Media and two other Arts subjects from groups 1, 3, 4, 5, 6 or 7 on the Joint-Honours menu. Please note students may only select one subject from each subject grouping. For subject choices please refer to the subject groupings on page 36. Students will then progress with Film and Digital Media and one of their other two subjects to degree level.

### Your course year by year

### **Year One**

Modules may include:

- · Introduction to Film Studies
- · Introduction to Visual Culture
- · Digital Design
- · Introduction to Filmmaking

#### **Year Two**

- Digital Storytelling
- Creative Media Design and Development
- European Cinema
- Screenwriting 1
- Film Practice 2
- Film Theory

### **Year Three**

- Online Media Production
- Film Practice 3
- Irish Cinema
- Work Placement/Study Abroad

### Year Four

- Creative Project/Minor Dissertation
- Early and Silent Cinema
- Film Practice 4
- Gender and Sexuality Onscreen
- Creative Coding
- Media Audiences
- Television Drama
- Documentary and Creative Fiction Onscreen
- Arts and Cultural Management

### **Work Placement**

Year 3 of the programme offers students the opportunity to apply the skills and knowledge they have acquired within real-world settings. 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 and Digital Media have previously gained work experience at companies such as TV3, Ros na Rún and the Dublin International Film Festival.

### Study Abroad

The Huston School of Film and Digital Media has Erasmus links with a number of institutions within the UK, Europe and the

USA. Students can choose to spend part of the third year of the programme studying at one of these partner institutions.

### **Career Opportunities**

This course 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. The Huston School of Film and Digital Media has developed a wide range of links with the media industry in Ireland and graduates from the School have gone on to work in film production and direction, screenwriting, game design, e-learning, film festival programming, and lecturing, among other areas.

### **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 School of Film & Digital Media such as the:

- MA (Global Media and Communication)
- MA (Digital Art, Design and Cultures)
- MA (Film Studies: Theory and Practice)

Film and Digital Media at University of Galway is a unique and open-ended course which secures not only a strong foundation in film theory and the culture of cinema, but also lays the groundwork for practical film work and prepares students for the field. This work is complemented by Digital Media studies, ranging in topics from practical work in digital animation to understanding modern media. With a mix of theory and practical work, this is a course I would recommend for any student with a passion for cinema, and who someday sees themselves in the industry.

### Charles Farrell

Third Year Student BA (Film and Digital Media)

# Bachelor of Arts (Global Languages)

### **Subject Choices**

In the BA (Global Languages), students will take one major subject and two minor subjects from the following list of courses:

### **Major Subjects**

Gaeilge, French, Spanish, German, Italian.

### **Minor Subjects**

Léann na Gaeilge, French Language Studies, German Language Studies, Italian Language Studies, Italian Culture, Spanish Language Studies, Global Language Studies.

### Your course year by year

### **Year One**

- Two languages (one of which must be at post-Leaving Certificate level)
- Option to study a third language as a minor
  or
- Minor in Global Language Studies; Modules in Skills for Learning Languages; Introduction to Translation; Written Words and Spoken Languages; European Cinema; and Introduction to Chinese Language and Culture

### **Year Two**

- Two languages (minimum)
- Additional study options include minors in:
  - · A third language
  - Global Language Studies (with modules on Linguistics, Translation in the World, Media and Technology for Language Learning)

### **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, or continued specialisation in language-related modules

### **Study Abroad**

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 Opportunities**

As graduates 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, the diplomatic service, journalism, the European Commission, the United Nations, teaching and in non-governmental organisations. There are also opportunities to continue studying in Ireland or abroad.

### **Further Study**

MA (Translation Studies).

#### **Course Facts**

CAO Code: GY128 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 361 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 European language other than Irish and English, and three other subjects recognised for entry purposes.

**A-Level/GCSE Entry Requirements:** See page 188 for matriculation entry requirements.

Average Intake: 40

### QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- This degree course 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.
- Italian is available at beginner level, and German and Spanish are available to both beginners and post-Leaving Certificate students. French and Irish are available at post-Leaving Certificate level.
- Students can choose minors in a range of languages or a minor subject covering language-related fields like translation and linguistics, media and technology, and literature and culture.
- Students may take short introductory courses in Chinese and Latin.

### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY129 Bachelor of Arts (Global Experience)
- GY202 Bachelor of Commerce (International)

### Find out more

Dr Máire Áine Ní Mhainnín School of Languages, Literatures and Cultures

- **t.** +353 91 49 3397
- e. mary.mannion@universityofgalway.ie
- w. universityofgalway.ie/gy128

CAO Code: GY129 Course Level: 8 **Duration:** 4 years

Minimum Entry Points 2022: 452 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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

### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 20

### QQI/FET/FETAC Qualifications:

2 places available.

See www.universityofgalway.ie/ accesscentre/qqifetac/

### Why choose this course?

- · This course is aimed at students who know from the point of application to University that they wish to include an international experience as part of their overall degree.
- The programme operates in a similar fashion to the BA (Joint-Honours) with students taking three subjects in first year and continuing with classes in two of these subjects in second and final year. Students spend third year studying abroad or on an approved placement overseas. This programme is open to both language and nonlanguage students.
- Students who do not study a modern language on this programme may spend a year abroad in North America or on European exchanges where programmes are delivered in English.

### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY128 Bachelor of Arts (Global Languages)
- GY203 Bachelor of Commerce (International)

### **Find out more**

College of Arts, Social Science, and Celtic Studies

- t. +353 91 49 3958
- e. collegearts@universityofgalway.ie
- w. universityofgalway.ie/gy129

### **Bachelor of Arts** (Global Experience)

### **Programme Structure**

You will study three subjects in First Year and then pursue two of the subjects you pass in first year to degree level. For more information on subjects, please visit page 36. During orientation week, you will have the opportunity to learn about all the subjects that are on offer and how different subject combinations fit well together.

### **Study Abroad**

The College of Arts, Social Sciences, and Celtic Studies has developed and established links with partner universities across numerous European destinations including English speaking locations (e.g., Erasmus Programme). These are updated and extended on an annual basis. There are also a number of study placement opportunities in North America and elsewhere. Study abroad placements and opportunities are subject to academic performance.

Students who select a modern language as one of their subjects will spend a period of time, normally an academic year, in a country or region where the langauge 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.

### **Work Placement**

In addition to the study abroad opportunity, students have the option to apply for the language assistantship programme. Details available from the language disciplines.

### **Career Opportunities**

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 (Global Experience) provides entry into 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: universityofgalway.ie/courses/ taught-postgraduate-courses/

# **Bachelor of Arts** (Music)

### **Subject Choices**

In First Year of the BA (Music), students register for modules in Music and then select two other Arts subjects from groups 1, 2, 4, 5, 6 or 7 from the Joint-Honours subject choices. Please note students may only select one subject from each subject grouping. For subject choice please refer to the subject groupings on page 36. Students will then progress with Music and one of their other two subjects to degree level.

### Your course year by year

### Year One

- Introduction to Music History
- · Traditional Music in Ireland
- Music Practice 1
- Music Theory and Critical Listening

### **Year Two**

- Introduction to Composition
- · Harmony and Keyboard Harmony
- Music History 2
- Introduction to Sound Technology
- Music Practice 2 (optional)
- Irish Traditional Music Performance
- Musical Theatre (optional)
- Introduction to Pop Music, Cultural Identities and Ireland (optional)

### Year Three

This year is dedicated to the development of special skills and/or experiences. Students will select from the following list of optional modules:

- Editing and Transcription
- Counterpoint
- Scoring and Arranging
- Musical Theatre: History and Performance
- Music Project
- Music Study Abroad
- Music Work Placement
- · Introduction to Musicology

### **Year Four**

- Music Extended Essay OR
- Composition Portfolio
- Music History 3
- Writing about Music: Performance Analysis
- Power, Hierarchies and Irish Traditional Music Practice (optional)
- · Opera (optional)
- Music Practice 3 (optional)
- Women in Pop (optional)

Students will be assessed using a combination of class tests and written and practical continuous assessment.

Students spend an average of 40 hours a week attending lectures, tutorials and practicals, and undertaking independent study.

### **Study Abroad and Work Placement**

In the third year of the programme, most students spend a semester either studying abroad at an international university or on an 18-week placement with an Irish arts, media or educational organisation in areas like teaching, marketing, production, administration or other areas relevant to their course. Students taking a language must spend a semester abroad studying in a country where that language is spoken, such as University of Toulouse Jean Jaurès, France; University of Bologna, Italy; or University of Oviedo, Spain.

### **Career Opportunities**

The course has been designed to meet the requirements of the Irish Teaching Council, so graduates, following the completion of the PME, will be qualified to teach Music in post-primary education. The BA (Music) provides a foundation for graduates to pursue further study or careers in performance, composition, music therapy, arts administration, music journalism and other music-related careers

### **Further Study**

Students taking this course can go on to pursue postgraduate study in Music as well as the creative arts more generally.

Now having completed my studies in Music in University of Galway, my knowledge of music theory and music practice, along with various other areas, has grown vastly. I have been able to explore many avenues, resulting in a wellrounded degree. Students are given the opportunity to develop their skills not only academically, but also creatively, as there are so many opportunities to work on their talents as musicians.

### Kaitlin O'Brien

Final Year Music Student 2022–2023

### **Course Facts**

CAO Code: GY130 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 419 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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. Leaving Certificate music is recommended but not essential.

**A-Level/GCSE Entry Requirements:** See page 188 for matriculation entry requirements.

Average Intake: 20

### QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- Study Music with another Arts subject.
- Develop a deep understanding of the history, theory and practice of music.
- Ideal for anyone interested in teaching music at second level, and for anyone interested in gaining firsthand experience of music-centred employment.
- Develop skills like critical listening, analysis and reviewing in workshops with our partners: the ConTempo String Quartet and Music for Galway.

### You might also like

- · GY101 Bachelor of Arts (Joint-Honours)
- GY118 Bachelor of Arts (Drama, Theatre and Performance Studies)

### **Find out more**

Dr Aidan Thomson

- t. +353 91 49 3675
- e. music@universityofgalway.ie
- w. universityofgalway.ie/gy130

CAO Code: GY132 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 430 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry requirements.

Average Intake: 40

### QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- Government has a profound impact on our lives and the functioning of society. Government policies affect everything from our health and wellbeing, to the affordability of housing and transport, the quality of the environment and the viability of businesses and voluntary organisations. The BA Government (Politics, Economics and Law) will enable you to better understand public affairs and emerging critical issues and to develop the skills necessary to make a real difference in your chosen career path, whether in public, private or voluntary and non-profit sectors.
- Do you want to better understand how government works and how public policy can be improved? Do you want to examine how democracy, politics, economics and law interact to shape public and social policy? Are you interested in working in a career where knowledge of government, public policy, business and law are important? If so, the BA Government (Politics, Economics, and Law) at University of Galway is for you.

### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY251 Law
- GY201 Bachelor of Commerce
- GY123 Bachelor of Science (Social Science)

### **Find out more**

Lisa Walshe Programme Director

- t. +353 91 49 5787
- e. lisa.walshe@universityofgalway.ie
- w. universityofgalway.ie/gy132

### GY132

# Bachelor of Arts Government (Politics, Economics and Law)

### Your course year by year

### Year One

- Introduction to Politics
- Practicing Politics
- · Introduction to Government
- Practicing Government
- Principles of Micro and Macro Economics
- Skills for Economics
- Tort Law
- · Irish Legal Systems
- · Legal Skills

### **Year Two**

- · International and Global Politics
- European Politics
- Methods for Social and Political Science
- Modern Political Thought
- Intermediate Micro and Macro Fconomics
- Mathematics and Statistics for Economics
- Legal Methods and Research
- Contract Law
- Constitutional Law
- Financial Economics
- Economics of Public Policy
- Irish Economic History
- Housing Law and Policy
- Environmental Law

### Year Three

- Professional Skills for Government and Policy
- Study Abroad
- Policy, Lobbying and Advocacy
- Work Placement
- Government Field Trip
- Introduction to Sustainability
- Green Political Thought
- Governing the Poor
- Design your Life
- · Navigating the Digital World

### **Year Four**

- Political Liberty
- Contemporary American Politics
- Contemporary African Politics
- Comparative Public Policy
- Thinking Politically
- Government and Public Policy
- Public Economics
- Environmental and Natural Resource Economics
- · Health Economics
- · Administrative Law
- European Union Law
- · Criminal Law

Note: Modules offered may change from year to year, depending on availability.

### Study Abroad

There are opportunities to study in another European university in Third Year under the ERASMUS scheme (e.g., in Belgium, Finland, Netherland or Estonia) or to study for one semester at a university in the USA or Canada.

### **Career Opportunities**

The programme lays the foundation for careers in local and national government, business, voluntary and non-governmental organisations, the EU, UN and global development agencies. The curriculum, combined with on-the-job professional placement and study abroad options, prepares you to work in public administration, policy analysis and research, industrial relations, public relations, journalism, community development, political advising, advocacy and consultancy.

### **Further Study**

Graduates may pursue postgraduate study in government, public policy and administration, journalism and media, business and management, economics and enterprise or further study and professional training in law. Students with a minor in Law will be exempted from the first year the three-year LLB programme and students majoring in Law may enter third year, subject to achieving a 2.2 award.

I have had the opportunity to study in the University of Ottawa in Canada for 6 months, which gave me the chance to gain an international perspective on my studies. One thing I really like about this course is the smaller class size, as it means help is easily accessible from the school and the department. Overall, I've had a fantastic experience over the past four years and will look back at my time studying **BA** Government in University of Galway fondly.

**Lisa Basquel** BA Government Graduate

### Bachelor of Arts Education (Computer Science and Mathematical Studies)

### Your course year by year

### **Year One**

- Analysis and Algebra 1 and 2
- · Mathematical Skills
- · Computer Systems
- Programming I and II
- · History and Structure of Irish Education
- Practical Teaching Programme 1
- Introduction to Educational Sciences
- Principles of Second-Level Mathematics

### **Year Two**

- Calculus 1
- · Linear Algebra
- Statistics for Data Science 1 and 2
- Object Oriented Programming I and II
- · Web-based Information Systems
- Practical Teaching Programme 2

### **Year Three**

- Discrete Mathematics
- Linear Algebra
- · Systems Analysis and Design
- · Database Systems I
- Curriculum and Assessment
- Research Literacies for Professional Development and Lifelong Learning
- Practical Teaching Programme
- Professional Studies Integrated Project
- Psychology, Sociology and Catering for Diversity

### **Year Four**

- Complex Variables
- Geometry
- Calculus 2
- Multimedia Development
- Networks and Computer Communications
- Final Year Project
- Practical Teaching Programme: Integrated Project
- · School Placement: Block Teaching Ex

### **Work Placement**

The second, third and fourth year of this programme incorporates school placement opportunities. Students are placed in schools in Galway city/ County for second and third year for one day per week. Students have the opportunity to find their own school placement for fourth year, which is a block placement in semester 1 of year 4.

### **Career Opportunities**

Our graduates are keenly sought for teaching positions in Ireland and abroad. Opportunities outside of the teaching profession include further or higher education, academic or industrial research, ICT, finance and technology.

### **Further Study**

Graduates of this course will be well positioned for further study in postgraduate programmes that focus on education, mathematics and computer science.

### Master of Education (MEd)

universityofgalway.ie/courses/taught-postgraduate-courses/education-master

### Master of Science (Software Engineering and Database Technologies)

universityofgalway.ie/courses/adult-and-continuing-education-courses/software-engineering-and-database-technologies

### Postgraduate Diploma in Arts (Mathematics)

universityofgalway.ie/courses/taught-postgraduate-courses/arts-maths

Master of Science in Business Analytics universityofgalway.ie/courses/taughtpostgraduate-courses/business-analytics

### **Course Facts**

CAO Code: GY133 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 455 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.ie/alevels

# **Leaving Certificate Entry Requirements:**Minimum Grade H5 in two subjects and passes in four other subjects at O6/H7

passes in four other subjects at O6/H/ level in the Leaving Certificate, including Irish, English, another Language and Mathematics, and two other subjects recognised for entry purposes. A H6 or O2 Grade in Mathematics is also a requirement

### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

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

Average Intake: 25

### QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- This course allows you to combine the study of mathematics with computer science and post-primary teaching education.
- This is a four-year, concurrent initial teacher education programme and includes a number of school placement opportunities throughout the course.
- At the end of this four-year course graduates will be eligible to teach computer science and mathematics.

### You might also like

- GY101 Bachelor of Arts (Joint-Honours)
- GY109 Bachelor of Arts (Mathematics and Education)

### **Find out more**

College of Arts, Social Sciences, and Celtic Studies

- **t.** +353 91 49 3958
- e. education@universityofgalway.ie
- w. universityofgalway.ie/gy133

CAO Code: GY134 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 409 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science or Agricultural Science) and any two other subjects recognised for entry purposes.

### **A-Level/GCSE Entry Requirements:** See page 188 for matriculation entry

Average Intake: 25

requirements.

### QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

### Why choose this course?

- There is a growing demand for a work force literate in the scientific and geographic protocols used to advance environmental issues such as climate change, energy use, sustainable development, and policy.
- This programme is aimed at motivated school leavers and mature students with a strong interest in how natural systems function and how the ecosystem goods and services provided by the environment are impacted by human activity.
- The programme focuses on field-based learning to provide students with diverse opportunities to supplement their academic learning with hands-on research and technical experiences outside the classroom.
- As a graduate of this programme, you will become an expert in humanenvironment relationships with a focus on the spatial dynamics of the natural world and the sustainable management of our natural resources.

### **Find out more**

Dr Audrey Morley Lecturer in Physical Geography

- t. +353 91 49 4104
- e. audrey.morley@universityofgalway.ie

Dr Terry Morley Lecturer in Physical Geography

- **t.** +353 91 49 3897
- e. terry.morley@universityofgalway.ie
- w. universityofgalway.ie/gy134

### GY134

# **Bachelor of Science** (Geography and Geosystems)

### Your course year by year

### **Year One**

Year One of the programme introduces students to the fundamental concepts that govern both Physical and Human Geography. In parallel, students will receive a foundational scientific understanding of principles that govern the natural world (e.g., Biology, Physics, Chemistry, and Mathematics).

### **Year Two**

In Year Two, core modules focus on traditional Physical Geography (Climate, Biogeography, and earth surface and interior processes) alongside introductions to Environmental Law, and Statistics. In addition students will choose two of the four possible pathways:

- · Pathway 1: Coastal and Marine Sciences
- Pathway 2: Ecosystem Sciences
- Pathway 3: Environmental Planning and Policy
- Pathway 4: Palaeo-Sciences

### **Year Three**

- Study Abroad—Work Placement— Research Placement—Further Study
- Semester 1: Core modules in Semester 1 focus on introduction to GIS, alongside the development of career readiness and research design.
- Semester 2: The work placement or internship will enable students to apply their class-based skills critically in a real-world setting. Students will also have the option to travel to one of our partner universities abroad as part of the Erasmus programme subject to academic performance.

### **Year Four**

A large portion of the students' efforts will be dedicated to an independent research project supervised by staff members in Geography. In parallel, students will further develop their GIS skills and advance their understanding in the pathways of their choices to deepen their knowledge and understanding in those areas.

### **Work Placement**

In Year Three of the programme students have the option to participate in targeted work or research-based internships (January–June), study abroad, or enrol in further study at the University of Galway.

### **Career Opportunities**

The programme offers clear pathways to an array of career opportunities including Environmental Consultant, Geographic Information System Analyst, Nature Conservation Officer, Sustainability Consultant, Marine Scientist, Coastal Manager and Climatologist.

Guidance will be offered throughout the programme to ensure students are undertaking the most appropriate modules for their own personal career goals and development.

### **Further Study**

Graduates will be equipped with the skills, knowledge and experience to undertake a wide range of research-based or taught postgraduate programmes. University of Galway offers a diverse array of taught Masters degree programmes including:

- MSc (Coastal and Marine Environments)
- MSc (Environmental Leadership)
- MSc (Biodiversity and Land-Use Planning)
- MSc (Marine and Freshwater Resources: Management)
- MSc (Sustainable Environments)

## Bachelor of Arts (Global Media)

### Your course year by year

In First Year you will register for Global Media and choose two Arts subjects from the Joint-Honours subject groupings. Only the following subjects are available: Sociology and Politics, History, Economics, Philosophy, English, French, Spanish, Italian, IT or Gaeilge. In second year you can choose to take either a Single Honours or Joint Honours degree. If you choose Single Honours you will continue with Global Media to degree level. If you choose Joint Honours you will progress with Global Media and one of your Arts subjects to degree level.

### Year One

- · Digital Literacy Essentials
- History of Media
- Introduction to Media and Communication
- · Choose between:
  - Pop Culture, Media and Society OR
  - · Creative Coding and Web Media

#### **Year Two**

- Power without Responsibility
- Online and Social Media: Theory and Practice
- Understanding Media Audiences
- · Celebrity, Social Class and Media Culture
- How Television Lobotomised the World
- · Choose between:
  - · Creative Coding and Web Media
  - · Media Production
  - · Cumarsáid
  - · Film Studies
  - $\cdot \ \, \text{Communication Design}$
  - · Designing User Experiences

### **Year Three**

Students will have the opportunity to undertake an Erasmus or study abroad exchange and/or an internship.

### **Year Four**

- We Need To Talk about Gender, Identity, Race and Sex
- · Contemporary Issues in Media
- Media Research Methods
- · Media Ethics and Law
- Choose between:
  - · Creative Coding and Web Media
  - · Advanced Media Production
  - · Cumarsáid
  - · Film Studies
  - · Dissertation
  - · The End of the World is Nigh: Media and the Climate Crisis
  - Bursting the Western Bubble:
     Alternative Media Systems and the Global South

Assessment will be via a combination of continuous assessment and project work. You may be required to undertake written exams in other Arts subjects. You will spend an average of 40 hours a week attending lectures, tutorials and practical classes and undertaking independent study.

### **Work Placement**

You will have the opportunity to undertake a work placement in a company such as a media organisation; in a production company; volunteering; in the technology sector; or in the public sector. You can choose to either do a one semester or full-year internship. The programme will also facilitate students to undertake their own placements internationally.

### **Study Abroad**

You can undertake a semester of Erasmus study in a European university or study abroad exchange in a non-EU country. University of Galway has specific partnerships with universities, including in Sweden, Spain, Austria, the USA and Canada. If you are undertaking a modern language as part of your degree you are expected to spend at least a semester studying in that language.

### **Career Opportunities**

On graduating you'll be ready to work in a range of media-related roles including in journalism; television and film production; tech companies; the civil and public service; NGOs; marketing and communications; and a wide range of other areas.

### **Further Study**

You'll be qualified to undertake further study in a range of MA programmes at University of Galway, including:

- MA (Global Media and Communication)
- MA (Journalism)

### **Course Facts**

CAO Code: GY135 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 347 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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

### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 50

### QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- You'll get the chance to study the media and undertake exciting modules such as podcasting, multimedia and digital storytelling as well as choosing specialisms in Irish language media, digital communication, film studies or journalism.
- You can choose to take cutting-edge modules in creative coding and web media, future-proofing your career prospects with a combination of hightech skills and creative flair.
- Galway has a vibrant media and technology sector with media production, film and television, and technology companies based in the West of Ireland.

### **Find out more**

Dr Jonathan Albright Head of Journalism and Communication

**e.** jonathan.albright@universityofgalway.ie **w.** universityofgalway.ie/gy119

CAO Code: GY137 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 367 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry requirements.

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

Average Intake: 25

### **QQI/FET/FETAC Qualifications:**

15 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

### Why choose this course?

- The BA in Child, Youth and Family: Policy and Practice is a programme of the UNESCO Child and Family Research Centre within the Discipline of Applied Social Science at the School of Political Science and Sociology.
- It is an interdisciplinary programme that examines the impacts of societal developments and challenges on children, young people and families over the life course and builds in-depth understanding of all aspects of policy intervention and practice in the field.

### **Find out more**

Dr Helen Casey Programme Director

e. helen.casey@universityofgalway.ie

Dr Deirdre Hardiman Programme Director

- e. deirdre.hardiman@universityofgalway.ie
- w. universityofgalway.ie/gy137

### GY137

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

### Your course year by year

Students spend an average of 40 hours a week attending lectures and undertaking independent study focused on the core areas of child, youth, family, sociology and political science. Assessment involves a combination of continuous assessment and end-of-semester written examinations. Certain modules also require project work. The modules delivered introduce students to the relevant disciplines of sociology, public and social policy, economics, political science, human rights and family law. Many of the modules have a strong focus on personal and professional skills development. Examples of course modules are set out below (subject to change).

### Year One

- Introduction to Child, Youth and Family Studies
- · Youth Development
- Children and Health
- Introduction to Politics
- · Practising Politics
- Introduction to Sociology
- Practising Sociology
- Introduction to Economic Policy
- Community Development
- Social Research Skills
- Personal and Professional Development

### **Year Two**

- · Understanding Family and Society
- · Youth Work Principles and Practice
- Child, Youth and Family Service Provision in Ireland
- Child Protection and Welfare
- Economics of Family Policy
- Social Issues and Policy Responses
- Sociology of Health
- Politics and Society: Themes and Topics
- Economics of Public and Social Policy
- Methods for Social and Political Science
- Professional Development Skills

### **Year Three**

 Professional Work Placement (Sept-June). Examples of placement settings include: community, youth, education, family support or cultural organisations and government agencies.

### **Year Four**

- Research, Policy and Practice
- Safeguarding Children, Young People and Vulnerable Adults
- Issues in Contemporary Families
- Family Law
- · Youth and Society
- Equality, Diversity and Collective Action
- Children and Young People in Families Today
- Key Words in Social Work and Social Welfare
- Introduction to Social Work

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.

### **Study Abroad**

Students have the opportunity to undertake international placements in third year subject to Programme Board approval.

### **Work Placement**

The programme placement experience is a full academic year- September until May. Examples of placement settings include: Community, Development Youth Work, Education, Family Support, Cultural Organisations and Government Agencies. Students also have the opportunity to undertake international placements subject to approval. Review Student Placement Experience recordings on the programme page universityofgalway.ie/courses/undergraduate-courses/youth-and-family-studies

### **Career Opportunities**

Graduates are well-prepared for employment in youth work, child welfare and family support, educational settings, community development practice, disability services, social work, social policy, civil or public service or researchfocused opportunities.

### **Further Study**

Upon completion of this programme, you will be eligible to apply for a range of MA courses subject to meeting programme specific entry requirements such as the MA in Social Work, MA in Family Support Studies, MA in Child, Youth and Community, MA in Public Policy, MA Politics and Sociology, MA Gender, Globalisation and Rights.

I feel I was very lucky to have undertaken the BA Child, Youth and Family: Policy and Practice. It really opened doors to a lot of great opportunities. The placement aspect of it really proved beneficial.

**Stephanie Moriarty**BA (Child, Youth and Family: Policy and Practice)



# Graduate Insight

I studied the BA (Arts with Creative Writing) at University of Galway, now known as the BA (English and Creative Writing). The reason I chose this course was I always had a passion for reading and writing, and the course offered the opportunity to nurture this passion into a practised discipline throughout the Creative Writing modules, but also through academic reading and writing by studying English and Gaeilge as my additional subjects.

My favourite thing about the course was the support and encouragement from my classmates. I made some lifelong friendships with really talented writers from these classes. There were many benefits from the course such as learning from such reputable and interesting writers and lecturers and benefitting from the creative freedom they gave us to experiment with different writing forms. I also got to spend my third year at Boston College on an exchange, which was unforgettable. University of Galway has an amazing community feel. There are always so many opportunities to meet new people and the lecturers' doors are always open.

After graduation, I joined the Jameson International Graduate Programme as a Brand Ambassador. In my current role as Marketing Executive, I have utilised many of the skills I learned throughout my years on the BA (Arts with Creative Writing).

Aoife Geraghty
BA (English and Creative Writing)



# Acadamh na hOllscolaíochta Gaeilge

Leagann Acadamh na hOllscolaíochta Gaeilge, Ollscoil na Gaillimhe, an-bhéim ar shaineolas praitic-bhunaithe chomh maith le bunús maith teoiriciúil sna cúrsaí seo, rud a chinntíonn go mbíonn na céimithe ardoilte don mhargadh fostaíochta. Tá na scileanna a fhoghlaimíonn na mic léinn inaistrithe, ach tá sé ríshoiléir gur buntáiste breise dóibh an líofacht sa Ghaeilge agus iad ag lorg poist.

Acadamh na hOllscolaíochta
Gaeilge, University of Galway,
offers hands-on learning
underpinned by a solid theoretical
foundation to prepare graduates
for the competitive employment
market. The skills learned by
our students are completely
transferable, and it is clear to our
successful graduates that fluency
in the Irish language gives them a
considerable advantage in today's
highly competitive market place.

# Cúrsaí Gaeilge do Mhic Léinn Irish Language Courses for Students

### Cúrsaí Gaeilge do Mhic 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 Dioplóma 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 Dioplóma 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 Dioplómaí seo, téigh i dteagmháil le hOifig an Dioplóma in Áras na Gaeilge.

- t. +353 91 495 248
- r. andioplomasaghaeilge@ ollscoilnagaillimhe.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 Dioplóma sa Ghaeilge (Leibhéal A2) ar fáil do na mic léinn seo chomh maith.

- t. +353 91 493 616
- r. peigi.nioibicin@ollscoilnagaillimhe.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 linn.

- **t.** +353 91 495 248
- **r.** andioplomasaghaeilge@ ollscoilnagaillimhe.ie

Tugtar lascaine mhór do mhic léinn chláraithe 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 Dioplóma 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 Dioplóma 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 Dioplóma in Áras na Gaeilge.

- t. +353 91 495 248
- **e.** andioplomasaghaeilge@ ollscoilnagaillimhe.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. For further information, contact:

- t. +353 91 493 616
- e. peigi.nioibicin@ollscoilnagaillimhe.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 Áras na Gaeilge.

- t. +353 91 495 248
- e. andioplomasaghaeilge@ ollscoilnagaillimhe.ie

Registered students at University of Galway receive a substantial discount on fees for these language courses.





# Graduate Insight

Thug an chéim seo seans dom tabhairt faoi ghnéithe éagsúla de na meáin. Bhain mé an-tairbhe go háirithe as an tréimhse taithí oibre a chaith mé i gceannáras RTÉ Raidió na Gaeltachta. Tugadh deiseanna iontacha dom agus me ag foghlaim mo cheirde agus ní bheadh an taithí luachmar sin agam anois murach gur roghnaigh mé an cúrsa seo.

Tá scileanna inaistrithe i gceist leis an oiliúint agus tá fostaíocht i réimsí éagsúla bainte amach agam ó shin. Chaith mé roinnt ama ag teagasc mar mhúinteoir iondaí don GRETB agus anois tá mé ag obair sa rannóg forbartha leis an gcomhlacht léiriúcháin Danú Media."

This programme offered me an opportunity to engage with various aspects of the media. I found the period spent on work placement in RTÉ Raidió na Gaeltachta most beneficial. I was afforded great opporunities as I learned my craft and would not have gained this valuable experience if I hadn't chosen this degree course. One also acquires transferrable skills and I have found employment in a variety of sectors since completing this degree. I have spent some time as a substitute teacher for Galway and Roscommon Education and Training Board (GRETB) and am at present working in the development section of independence production company, Danú Media.

**Eibhlín Ní Chatháin** BA (Cumarsáid & Gaeilge)

### Sonraí An Chúrsa

Cód CAO: GY122 Léibhéal an Chúrsa: 8

Fad: 4 bliana

Íosphointí Iontrála 2022: 440

Íosghráid A-Leibhéal:

Féach www.universityofgalway.ie/alevels

Riachtanais Iontrála Ardteistiméireachta:

Íosghrád 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-Leibhéil/GCSE: Féach ar leathanach 188 le haghaidh

Féach ar leathanach 188 le haghaidh eolas faoi riachtanais iontrála an mháithreánaigh.

Líon na Mac Léinn: 25

### Cén fáth a roghnófá an cúrsa seo?

- Clár léinn beoga sna meáin chumarsáide agus sa Ghaeilge is ea an BA (Cumarsáid & Gaeilge). 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.
- Ceann de phríomhaidhmeanna an chláir théagartha seo is ea forbairt a dhéanamh ar na scileanna criticiúla agus anailíseacha a theastaíonn chun bheith i do 'chleachtóir machnamhach' sna meáin.
- Tugann an cúrsa seo deis iontach do mhic léinn taithí oibre den chéad scoth a fháil i réimse na meán in Éirinn.

### B'fhéidir gur mhaith leat

- GY136 BA sna Dána (Léann Teanga)
- GY208 Bachelor of Commerce (Gaeilge)
- GY101 BA (Comh-Onóracha)

### **Tuilleadh eolais**

Acadamh na hOllscolaíochta Gaeilge

- **t.** +353 86 382 3220
- $\textbf{r.} \ \, \text{cumarsaid} @ollscoilnagaillimhe.ie}$
- g. universityofgalway.ie/gy122



### GY122

# **BA** (Cumarsáid agus Gaeilge)

### Leagan Amach an Chúrsa

### Bliain a hAon

- · Bunús na hIriseoireachta
- Na Meáin agus an tSochaí
- Scéalaíocht Dhigiteach
- · Cleachtas Léirithe na Meán 1

### Bliain a Dó

- · Teicneolaíochtaí na Meán
- Anailís na Meán
- Cleachtas Léirithe na Meán 2
- Craoltóireacht
- Dlí Eiticí agus an Córas Poiblí
- An Gné-Alt

### Bliain a Trí

- · Inniúlachtaí Gairme
- · Tionscnamh Gaeltachta
- Gnéithe de Chultúr Dúchais na Gaeltachta
- Pobal na Gaeltachta sa lá atá Inniu ann
- · Saibhriú agus Scileanna Teanga
- · Scileanna Cumarsáide agus Cuir i Láthair
- An Socrúchán Oibre

### Bliain a Ceathair

- Scriptscríobh
- Lucht Féachana na Meán
- Dúshláin na Meán Sóisialta
- Litríocht na Gaeilge
- Teanga agus Pobal
- Iriseoireacht Fheidhmeach
- Dúshláin na Meán Sóisialta
- Tionscadal Deiridh Céime

#### 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 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 oilte sa léiriú físe agus raidió, sa chraoltóireacht, san iriseoireacht chlóite agus ar-líne, sna hilmheáin agus i dteicneolaíochtaí digiteacha éagsúla. Freisin tugann sé deis cáilíocht mhúinteoireachta sa Ghaeilge a bhaint amach i ndiaidh na céime trí staidéar iarchéime a dhéanamh. 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

Páirtnéireacht nuálach le RTÉ is ea an MA (Cleachtas Gairmiúil sna Meáin) faoina mbíonn deis eisceachtúil ag mic léinn tabhairt faoin staidéar acadúil ar líne agus taithí oibre luachmhar a fháil san iriseoireacht, sa chraoltóireacht agus i gcruthú ábhair in aonaid Ghaeilge RTÉ.

# **BA** (Cumarsáid agus Gaeilge)

### Your course year by year

### Year One

- · Digital Storytelling
- Media Production Practice 1
- · Foundations of Journalism
- · Media and Society

### **Year Two**

- Media Technologies
- · Media Analysis
- Broadcasting
- · Law, Ethics and the Public Service
- The Features Article

#### **Year Three**

- Career Competencies
- · Gaeltacht Project
- Aspects of Gaeltacht Culture
- The Contemporary Gaeltacht Community
- · Developing Language Skills
- · Communication and Presentation Skills
- Work Placement

### **Year Four**

- Scriptwriting
- Media Audience
- · The Challenges of Social Media
- Applied Journalism
- Media Economy
- Final-Year Project

### work Placement

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 either work as an intern in a media or public relations organisation 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.

### **Study Abroad**

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 Opportunities**

When you graduate you will be a skilled communicator with experience in screen and radio production, broadcasting, and journalism. 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. A degree in media and Irish is also a strong foundation for a career in politics, business, management, the non-profit sector, and the public service.

### **Further Study**

The MA (Cleachtas Gairmiúil sna Meáin) is built on an innovative partnership with RTÉ and offers a unique combination of online academic study and on-the-job work experience in journalism, broadcasting and content creation in RTÉ's Irish-language units.

### **Course Facts**

CAO Code: GY122 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 440 See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry requirements.

Average Intake: 25

### Why choose this course?

- This course provides hands-on learning in journalism, screen and radio production, broadcasting, and multimedia together with a thorough grounding in Irish language and literature, Gaeltacht heritage and culture.
- A key aim of this robust programme is to develop the critical and analytical skills needed to become a 'reflective practitioner' in the media.
- This course provides students with an unrivalled opportunity to gain valuable work experience in the Irish media.

### You might also like

- GY136 BA sna Dána (Léann Teanga)
- GY208 Bachelor of Commerce (Gaeilge)
- GY101 BA (Joint-Honours)

### **Tuilleadh eolais**

Acadamh na hOllscolaíochta Gaeilge

- t. +353 86 382 3220
- r. cumarsaid@ollscoilnagaillimhe.ie
- g. universityofgalway.ie/gy122



### Sonraí An Chúrsa

Cód CAO: GY136 Leibhéal an Chúrsa: 8

Fad: 4 bliana

**Íosphointí Iontrála 2022:** 443 **Íosghráid A-Leibhéal:** AAAC nó a gcomhionann

Riachtanais Iontrála Ardteistiméireachta:

Fáilteofar roimh iarratais ó dhaoine a bhain amach H3 sa Ghaeilge, H5 in ábhar eile, agus O6/H7 (ar a laghad) i gceithre ábhar eile, Béarla agus teanga eile san áireamh, i scrúdú na hArdteistiméireachta.

Riachtanais Iontrála A-Leibhéil/GCSE:

Féach ar leathanach 188 chun eolas a fháil faoi riachtanais iontrála an mháithreánaigh.

Líon na Mac Léinn: 15

### Cén fáth a roghnófá an cúrsa seo?

- Is céim í seo atá dírithe go sonrach ar jabanna i réimse na scileanna teanga. Tá deiseanna den scoth anois in Éirinn agus san Eoraip dóibh siúd a bhfuil cáilíocht aistriúcháin/teanga acu—go deimhin, tá ganntanas aistritheoirí cáilithe ann chun na poist ar fad a líonadh.
- Ar an gcúrsa céime an-phraiticiúil seo dírítear ar na scileanna teanga, teicneolaíochta agus proifisiúnta atá riachtanach chun bheith i d'aistritheoir gairmiúil.
- Anuas ar Léann an Aistriúcháin, tá Gaeilge nó Fraincis ar fáil duit mar dhara hábhar agus deis barr feabhais a bhaint amach i gceann den dá ábhar teanga sin don chéim, i.e., BA (Gaeilge agus Léann an Aistriúcháin) nó BA (Fraincis agus Léann an Aistriúcháin).

### B'fhéidir gur mhaith leat

- GY122 BA (Cumarsáid agus Gaeilge)
- GY208 Baitsiléir Tráchtála (Gaeilge)
- GY101 BA (Comhonóracha)

### **Tuilleadh Eolais**

Acadamh na hOllscolaíochta Gaeilge

- t. +353 91 49 3959
- e. leannteanga@ollscoilnagaillimhe.ie
- w. universityofgalway.ie/gy136

### GY136

# **BA sna Dána** (Léann Teanga)

### LEAGAN AMACH AN CHÚRSA

Do chúrsa bliain ar bhliain

I gcás an **BA (Gaeilge agus Léann an Aistriúcháin)**, roghnaítear Gaeilge, Léann
an Aistriúcháin agus ábhar amháin eile
sa chéad bhliain. Gaeilge agus Léann an
Aistriúcháin amháin a bhíonn ar siúl ón
dara bliain ar aghaidh.

I gcás an **BA (Fraincis agus Léann an Aistriúcháin)**, roghnaítear Fraincis, Léann an Aistriúcháin agus ábhar amháin eile sa chéad bhliain. Fraincis agus Léann an Aistriúcháin amháin a bhíonn ar siúl ón dara bliain ar aghaidh.

Siod iad na modúil éagsúla atá ar fáil sna ceithre bliana den chéim. (Níl modúil an tríú hábhar atá le roghnú sa chéad bhliain san áireamh anseo.) Déantar na modúil Fraincise a theagasc trí Fhraincis ach amháin na modúil a bhfuil réiltín (\*) leo—trí Ghaeilge a dhéantar na modúil sin a theagasc.

### Bliain a hAon

### Léann an Aistriúcháin

- · Gnéithe den Aistriúchán
- Bunscileanna Gramadaí
- Bunscileanna Aistriúcháin

### Gaeilge

- Litríocht agus Cultúr na Linne
- An Teanga Bheo
- Scéal agus Pobal na Gaeilge

### Fraincis

- Buneolas ar Chultúr & Teanga na Fraince\*
- Buneolas ar Litríocht na Fraincise i gComhthéacs

### Bliain a Dó

### Léann an Aistriúcháin

- Aistriúchán Feidhmeach Téacsanna 1
- Stair an Aistriúcháin in Éirinn
- Gramadach agus Litriú na Gaeilge 2
- Aistriúchán Feidhmeach Téacsanna 2
- Téarmeolaíocht
- · Cruinneas agus Saibhriú Teanga

### Gaeilge

- Teanga na Nua-Ghaeilge I
- An tSochtheangeolaíocht
- An Gearrscéal sa Ghaeilge
- Teanga na Nua-Ghaeilge IITéamaí i Nuafhilíocht na Gaeilge
- Modúl roghnach (rogha ar fáil)

#### Fraincis

- Cruinneas na Fraincise 5\*
- · Litríocht do Pháistí sa Fhraincis
- Buneolas ar Anailís Théacsúil Fraincise
- An Amhránaíocht i Saol na Fraince agus na Fraincise
- Seánraí Litríochta na Fraincise (Úrscéal, Filíocht, Drámaíocht—ón 17ú go dtí an 19ú céad)
- · Litríochtaí na Fraincise
- Dírbheathaisnéis—Cuir Chuige Chomhaimseartha
- An Fhrainc ar an Stáitse agus ar an Scáileán

### Bliain a Trí

- BA (Gaeilge agus Léann an Aistriúcháin): Socrúchán oibre (Meán Fómhair go hAibreán)
- BA (Fraincis agus Léann an Aistriúcháin): Socrúchán oibre NÓ bliain staidéir thar lear (Erasmus) NÓ meascán den dá rud

### Bliain a Ceathair

### Léann an Aistriúcháin

- Aistriúchán Feidhmeach Téacsanna 3
- Gramadach agus Litriú na Gaeilge 3
- Eagarthóireacht agus Léamh Profaí
- Tionscadal Aistriúcháin
- Gnó an Aistriúcháin/Fotheidealú

### Gaeilge

- Teanga na Nua-Ghaeilge 3
- Filí agus Filíocht na Gaeilge 700-1900
- An Béaloideas—An Scéalaíocht
- Teanga na Nua-Ghaeilge IV
- Próslitríocht na Gaeilge
- Modúl roghnach (rogha ar fáil)

### **Fraincis**

- Cruinneas na Fraincise 6\*
- Stair na Fraince a Léamh mar Litríocht
- Na Meáin agus Seirbhísí Faisnéise na Fraince
- Litríocht Fraincise do Dhaoine Fásta Óga
- Scannánaíocht na Fraince
- Cumhacht Íomhánna na Fraince
- Teanga agus Féiniúlacht i Saol na Fraincise
- Teanga agus Féiniúlacht sa Mheánaois sa Fhrainc
- · Spórt agus Féiniúlacht na Fraince
- Seánraí Litríochta na Fraincise (Úrscéal, Filíocht, Drámaíocht—an 20ú céad)
- Inscne agus Féiniúlacht i Litríocht na Fraincise

### Socrúchán Oibre

Má roghnaítear Léann an Aistriúcháin agus Gaeilge don chéim, bíonn socrúchán oibre bliana (Meán Fómhair go hAibreán) ar fáil le heagraíocht nó gnólacht atá ag feidhmiú trí Ghaeilge. Ar na heagraíochtaí a bhí i gceist le tamall anuas tá Seirbhís Thithe an Oireachtais, an Taibhdhearc, Gaillimh le Gaeilge, an Coimisiún Eorpach (an Bhruiséil), agus eagraíochtaí pobail sa Ghaeltacht. Má roghnaítear Léann an Aistriúcháin agus Fraincis don chéim, is féidir seimeastar amháin a chaitheamh ar shocrúchán oibre in Éirinn agus seimeastar eile a chaitheamh ag staidéar i dtír ina labhraítear an Fhraincis (Erasmus), nó an bhliain iomlán a chaitheamh le ceann amháin díobh sin.

### **Deiseanna Gairme**

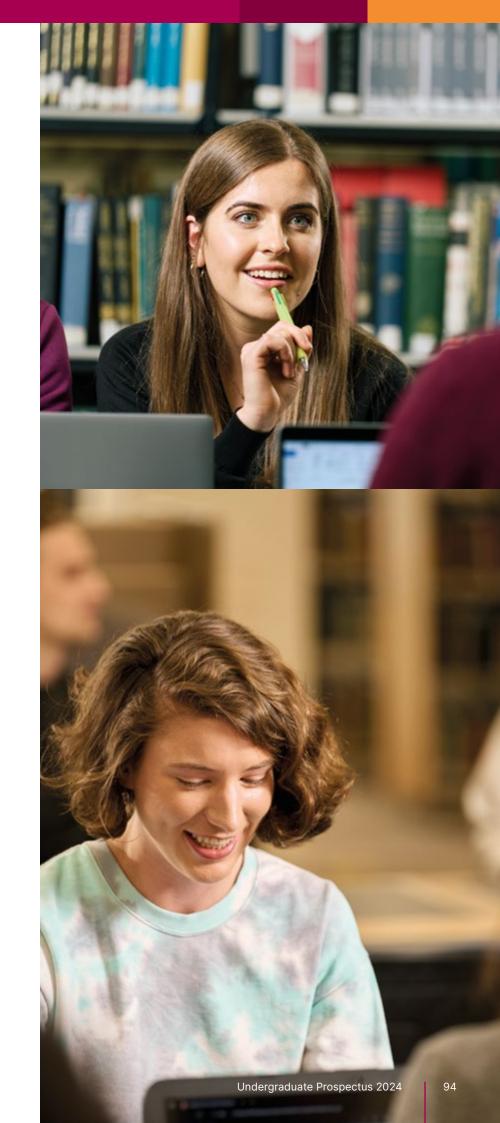
Éiríonn lenár gcéimithe poist a fháil i réimsí éagsúla ina bhfuil tábhacht le scileanna teanga. Tá ceangal láidir againn le hinstitiúidí an Aontais Eorpaigh agus tá scata dár gcéimithe ag obair sna heagraíochtaí sin anois chomh maith le heagraíochtaí san earnáil stáit in Éirinn. Céimithe eile dár gcuid, tá na scileanna a shealbhaigh siad ar an gcéim seo á n-úsáid acu anois i bpoist i réimsí na cumarsáide agus an oideachais.

### Staidéar thar Lear

Faoin scéim Erasmus, tugtar deis do mhic léinn a bhfuil an Fhraincis ina gcúrsa céime acu bliain acadúil a chaitheamh ag staidéar i dtír ina labhraítear an Fhraincis. Is gnách gur in ollscoil sa Fhrainc nó sa Bheilg a chaitear an bhliain sin agus is iontach an deis é barr feabhais a chur ar an bhFraincis labhartha(go háirithe).

### Breisoideachas

- MA (Léann Teanga)
- MA (Ateangaireacht Chomhdhála)
- MA in Advanced Languages and Global Literatures/Ardscileanna Teanga agus Litríochtaí na Cruinne
- MA (Cleachtas Gairmiúil sna Meáin)
- MA (Léann an Aistriúcháin)
- Teastas larchéime (Léann an Aistriúcháin)



CAO Code: GY136 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 443

See course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades: AAAC or their equivalent

Leaving Certificate Entry Requirements: Minimum of Grade H3 in Irish and Grade H5 in another subject and a minimum of Grade 06/H7 in another four subjects in the Leaving Certificate, including English and another language.

A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 15

### Why choose this course?

- This degree is aimed specifically at jobs in the field of language skills.
   Excellent opportunities now exist in Ireland and Europe for those with a translation/language qualification indeed, there is a shortage of qualified translators to fill job vacancies.
- This highly practical degree course focuses on the linguistic, technological and workplace skills needed to become a professional translator.
- In addition to studying Translation in Léann an Aistriúcháin, you choose either Irish or French as a second subject and an opportunity to excel in one of these two language subjects for the degree, i.e, BA (Gaeilge agus Léann an Aistriúcháin) or BA (Fraincis agus Léann an Aistriúcháin).

### You might also like

- GY122 BA (Cumarsáid agus Gaeilge)
- GY208 Bachelor of Commerce (Gaeilge)
- GY101 BA (Joint-Honours)

### **Find out more**

Acadamh na hOllscolaíochta Gaeilge

- t. +353 91 49 3959
- e. leannteanga@ollscoilnagaillimhe.ie
- w. universityofgalway.ie/gy136

### GY136

# **BA sna Dána** (Léann Teanga)

### Your course year by year

For the BA (Gaeilge agus Léann an Aistriúcháin), Irish, Léann an Aistriúcháin and one other subject are chosen in first year. Irish and Léann an Aistriúcháin are taken from second year onward.

For the BA (Fraincis agus Léann an Aistriúcháin), French, Léann an Aistriúcháin and one other subject are chosen in first year. French and Léann an Aistriúcháin are taken from second year onward.

These are the modules available in each of the four years of the degree. (This does not include the modules of the third subject to be chosen in first year.) French modules are taught through French with the exception of modules marked with an asterisk (\*)—these modules are taught through Irish.

### **Year One**

### Léann an Aistriúcháin

- Gnéithe den Aistriúchán (Aspects of Translation)
- Bunscileanna Gramadaí (Fundamental Grammar Skills)
- Bunscileanna Aistriúcháin (Fundamental Translation Skills)

### Gaeilge

- Litríocht agus Cultúr na Linne (Contemporary Literature and Culture)
- An Teanga Bheo (The Living Language)Scéal agus Pobal na Gaeilge (The Irish
- Scéal agus Pobal na Gaeilge (The Irish Language Story and Community)

### Fraincis

- Buneolas ar Chultúr & Teanga na Fraince (Introduction to French Language and Culture)\*
- Buneolas ar Litríocht na Fraincise i gComhthéacs (Introduction to French Literature in Context)

### Year Two

### Léann an Aistriúcháin

- Aistriúchán Feidhmeach Téacsanna 1 (Applied Translation 1)
- Stair an Aistriúcháin in Éirinn (The History of Translation in Ireland)
- Gramadach agus Litriú na Gaeilge 1 (Irish Language Grammar and Spelling I)
- Aistriúchán Feidhmeach Téacsanna 2 (Applied Translation 2)
- Téarmeolaíocht (Terminology)
- Cruinneas agus Saibhriú Teanga (Linguistic Precision and Enrichment)

### Gaeilge

- Teanga na Nua-Ghaeilge I (Modern Irish Language I)
- An tSochtheangeolaíocht (Sociolinguistics)
- An Gearrscéal sa Ghaeilge (The Short Story in Irish)
- Teanga na Nua-Ghaeilge II (Modern Irish Language II)
- Téamaí i Nuafhilíocht na Gaeilge (Themes in Modern Irish Poetry)
- Modúl roghnach (rogha ar fáil) (elective module)

#### Fraincis

- Cruinneas na Fraincise 5 (French Language 5)\*
- Litríocht do Pháistí sa Fhraincis (French Children's Literature)
- Buneolas ar Anailís Théacsúil Fraincise (Introduction to French Textual Analysis)
- An Amhránaíocht i Saol na Fraince agus na Fraincise (French and Francophone Song)
- Seánraí Litríochta na Fraincise (Úrscéal, Filíocht, Drámaíocht—ón 17ú go dtí an 19ú céad) (French Literary Genres [Novel, Poetry, Theatre—17th to 19th centuries]
- Litríochtaí na Fraincise (Francophone Literatures)
- Dírbheathaisnéis—Cuir Chuige Chomhaimseartha (Autobiography— Contemporary Approaches)
- An Fhrainc ar an Stáitse agus ar an Scáileán (France on Stage and Screen)

### **Year Three**

- BA (Gaeilge agus Léann an Aistriúcháin): Work placement (September to April)
- BA (Fraincis agus Léann an Aistriúcháin):
   Work placement OR year of study abroad (Erasmus) OR a combination of both

### Year FouR

### Léann an Aistriúcháin

- Aistriúchán Feidhmeach Téacsanna 3 (Applied Translation 3)
- Gramadach agus Litriú na Gaeilge 2 (Irish Language Grammar and Spelling 2)
- Eagarthóireacht agus Léamh Profaí (Editing and Proofreading)
- Tionscadal Aistriúcháin (Translation Project)
- Gnó an Aistriúcháin/Fotheidealú (Translation as a Business/Subtitling)

### Gaeilge

- Teanga na Nua-Ghaeilge 3 (Modern Irish Language III)
- Filí agus Filíocht na Gaeilge 700–1900 (Irish Language Poets and Poetry 700–900)
- An Béaloideas agus An Scéalaíocht (Folklore and Storytelling)
- Teanga na Nua-Ghaeilge IV (Modern Irish Language IV)
- Próslitríocht na Gaeilge (Irish Language Prose)
- Modúl roghnach (rogha ar fáil) (elective module)

### Fraincis

- Cruinneas na Fraincise 6\* (French Language 6)
- Stair na Fraince a Léamh mar Litríocht (Reading French History as Literature)
- Na Meáin agus Seirbhísí Faisnéise na Fraince (French Media and Information)
- Litríocht Fraincise do Dhaoine Fásta Óga (French Literature for Young Adults)
- Scannánaíocht na Fraince (French Cinema)
   Control (French Cinema)
   Control
- Cumhacht Íomhánna na Fraince (The Power of French Images)

- Teanga agus Féiniúlacht i Saol na Fraincise (Language and Identity in the Francophone World)
- Teanga agus Féiniúlacht sa Mheánaois sa Fhrainc (Language and Identity in Medieval France)
- Spórt agus Féiniúlacht na Fraince (French Sport and Identity)
- Seánraí Litríochta na Fraincise (Úrscéal, Filíocht, Drámaíocht—an 20ú céad) (French Literary Genres (Novel, Poetry, Theatre—20th century))
- Inscne agus Féiniúlacht i Litríocht na Fraincise (Gender and Identity in French Literature)

### **Work Placement**

If Léann an Aistriúcháin and Irish are selected for the degree, a one-year work placement (September to April) is available with an organization or business operating through Irish. In recent years, these have included the Houses of the Oireachtas Service, An Taibhdhearc (National Irishlanguage Theatre), Gaillimh le Gaeilge, the European Commission (Brussels), and community organizations in the Gaeltacht.

If you choose Translation Studies and French for the degree, you can spend one semester on a work placement in Ireland and spend another semester studying in a French-speaking country (Erasmus), or spend the entire year on one or the other.

### **Career Opportunities**

Our graduates are successful in finding jobs in various areas where language skills are important. We have strong links with EU institutions and many of our graduates are now working in those organizations as well as in the Irish state sector. Other graduates are now utilizing the skills acquired on this degree in jobs in communication and education.

### **Study Abroad**

Under the Erasmus programme, French degree students are given the opportunity to spend an academic year studying in a French-speaking country. This period is usually spent at a university in France or Belgium, providing a fantastic opportunity to improve both written and (especially) spoken French.

### **Further Study**

- MA (Léann Teanga)
- MA (Ateangaireacht Chomhdhála/ Conference Interpreting)
- MA in Advanced Languages and Global Literatures/Ardscileanna Teanga agus Litríochtaí na Cruinne
- MA (Cleachtas Gairmiúil sna Meáin)
- MA (Léann an Aistriúcháin)
- Teastas larchéime (Léann an Aistriúcháin)





# College of Business, Public Policy and Law



University of Galway has a long history of academic excellence and is internationally recognised for nurturing 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.











# Studying Commerce at University of Galway

Energised by our regional edge on the west coast of Ireland, we are a globally engaged School of Business and Economics for the public good that makes a transformative impact for students, society and business.

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. If you undertake a programme from our BComm portfolio you will have the opportunity to develop an expertise in the following areas.



Depending on the modules chosen, significant exemptions are available to successful students in the professional accountancy bodies' exams.

### **Economics and Public Policy**

Students can apply their economic theory to modules as diverse as the economics of globalisation, money and finance, and health economics.

### **Human Resource Management**

Focuses on the management of the human resource function in organisations, the nature of the employment relationship and the rights and obligations of the parties involved.

### **Marketing Management**

Provides an excellent foundation in a range of marketing topics including marketing communications, brand management, market research and digital marketing planning.

### **Digital Business and Analytics**

Focuses on the implementation, use and management of information systems within business.

### **Finance**

Focuses on a diverse range of contemporary topics in national and international finance including banking, taxation, investments and financial reporting.

### **Business Law**

Focuses on the legal aspects of business. Students taking this stream will study core aspects of the law as it relates to commercial activity, such as Company Law.

### **International Business**

This stream focuses on managing people and diversity in culture and how to manage and lead in a global marketplace.

### Enterprise

Students who have a strong desire to be entrepreneurial may be interested in pursuing this specialisation. Here you will receive the knowledge and support needed to succeed and innovate as entrepreneurs in a global economy.

In addition to the above-listed areas of specialisation, students may take optional modules. Examples of optional modules include:

- Web and Interactive Media Design
- Brand Management
- Taxation
- Work in a Global Context
- Health Economics
- Operations Strategy
- Global Marketing
- Cross-Cultural Management
- International Economics
- · Banking Law
- · Economics of Financial Markets
- Media and Marketing Communications
- Enterprise Systems







Global Business Accreditation
J.E. Cairnes School of Business &
Economics at University of Galway is
AACSB accredited. This is the longestserving global accrediting body for
business schools, and the largest business
education network connecting students,
educators, and businesses worldwide.

### Deloitte.

University of Galway is pleased to partner with Deloitte on supporting global experience opportunities for our business students. This partnership signifies our commitment to equipping our students with the tools, knowledge, and global perspectives necessary to excel in today's interconnected and rapidly evolving business environment. This collaboration will empower our business students to acquire invaluable practical skills, gain exposure to diverse cultures, and foster a comprehensive understanding of the global business landscape.\*



University of Galway is proudly partnered with PwC on the BComm Skills Pathway, consisting of three modules: Skills for Success, Skills for Business, and Innovation, Creativity & Enterprise (ICE). This strategic partnership aims to develop students beyond their academic studies, focusing on enhancing employability skills, building resilience, and mentoring them in the progression of ideas to marketplace. PwC's support as a leading professional services firm and prominent graduate recruiter will provide valuable business expertise and insights to prepare students for the Irish and international workplace.\*

\*All partnerships are reviewed periodically.

### 100+ years of BComm at University of Galway

### **Course Facts**

CAO Code: GY201 Course Level: 8

**Duration:** 3 years (4-year option) **Minimum Entry Points 2022:** 455 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry

requirements. **Average Intake:** 270

### QQI/FET/FETAC Qualifications:

20 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- It is a general, broad, flexible, business degree, in which students specialise in their final year, matching your preferred area of specialisation with your interests, skills and abilities.
- 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.
- This three-year degree course, with an option of a fourth year (see Global Experience Year), is designed to equip you with the business acumen and skills to achieve career success.

### You might also like

- GY202 Bachelor of Commerce (International with French)
- GY209 Bachelor of Commerce (Global Experience)
- GY250 (BCL) Law and Business

### Find out more

J.E. Cairnes School of Business & Economics

- **t.** +353 91 49 2612
- e. business@universityofgalway.ie
- w. universityofgalway.ie/gy201

### GY201

### **Bachelor of Commerce**

### Course Structure BComm and 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
- Management: Enterprise and Society
- Choice between a language (Spanish, German, or Gaeilge) or Skills for Success and Business Law I

#### Year Two

- · Skills for Business
- Data Science for Business Analytics
- · Marketing Management
- Organisational Psychology
- Applied Microeconomics for Business
- · Management Accounting I
- Business Finance I
- Employment Relations
- Macroeconomics and the Business Environment
- Information and Operations Management
- Plus two optional modules from the following:
  - · International Financial Reporting I
  - · Introduction to Financial Economics
  - · Economics of Public Policy
- · The Psychology of Consumer Behaviour
- Information Systems and Project Management
- Advanced Statistical Methods for Business
- · Entrepreneurial Venture Development
- · Business Law II
- Doing Business in China—Chinese Language and Culture I

### **Year Three**

(Only open to students on Global Experience)

- One semester studying abroad in North America, Australia, China/Hong Kong or Europe and one semester of work placement in Ireland, or
- Full academic year of study abroad

### **Year Four**

- · Business Strategy
- Ireland in the Global Economy
- Ethics and Corporate Social Responsibility
- Innovation: Creativity and Enterprise
- Specialise in a business discipline/stream:
  - · Accounting and Performance Measurement
  - · Economics and Public Policy
  - · Human Resource Management
  - · Digital Business and Analytics
  - · Marketing Management
  - · Finance
  - · Business Law
  - · Entrepreneurship
  - · International Business

### Study Abroad and Work Placement— Global Experience Year

Commerce students on the three-year course can apply to transfer to the four-year BComm (Global Experience) degree in their second year. If accepted, they can study business abroad for at least one semester in North America, China/Hong Kong, Australia, or Europe (through programmes like Erasmus). They also have the opportunity to work as an intern during a semester-long placement.

#### **Final Year**

In their final year, students specialise in one of the following areas: Accounting and Performance Measurement, Economics and Public Policy, Human Resource Management, Marketing Management, Digital Business and Analytics, Finance, Business Law, Enterprise or International Business.

### **Career Opportunities**

Commerce graduates are highly successful and sought after in all areas of business. Currently, BComm 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 Uniphar.

### **Further Study**

universityofgalway.ie/cairnes/courses

The wide scope of this programme offered me the luxury of being able to discover the business area which suited me best, and make an informed decision regarding my specialisation in final year. I gained the necessary skills to expand my knowledge, develop both hard and soft skills, enhance my business acumen and gain confidence in my abilities.

### Sarah Mulholland

MSc Marketing Practice student

# Bachelor of Commerce (Global Experience)

### **Work Placement**

Students have the opportunity to undertake a semester-long, six-month work placement in Year 3. It equips graduates to work internationally or work in multinational business environments with a well-regarded, internationally recognised degree.

Some of our work placement partners include:

- Abbott
- Accenture
- Aerogen
- Alkermes
- Aviva
- Boston Scientific
- Corrib Oil
- Creganna
- Deloitte
- DHKN
- ESB Group
- · Galway Bay Hotel
- Grant Thornton
- KPMG
- Mazars
- Medtronic
- PwC
- Shelbourne Hotel
- UCHG
- Wayfair
- · Zurich and many more

The BComm Global Experience offers so much more then can possibly be expressed on paper, the value of the experiences and people you meet have an enormously positive impact on you, widening your mind and your perspective on life. It can change you in ways you never thought it would or possible and it really gives you that international outlook which is invaluable to employers today.

Liam Pingree
BComm Global Experience,
Co-Founder of Neuronic Devices

### **Study Abroad**

In Year 3 students choose to spend either half the year on an international work placement programme and the other half studying abroad or the full year studying abroad.

For students abroad, tuition is through English and they can study both business and non-business modules.

Examples of study abroad partners include:

- · University of California, USA
- Kobe University, Japan
- · Aarhus University, Denmark
- · Villanova University, Pennsylvania, USA
- · American University, Washington DC, USA
- University of Groningen, The Netherlands
- EBS Business School, Germany
- · Fordham University, New York, USA
- Katholieke Universiteit Leuven, Belgium
- · HKUST, Hong Kong
- Burgundy School of Business, France
- University of Halmstad, Sweden
- Université du Québec à Montréal, Canada
- Troyes University, France
- · Hochschule Pforzheim, Germany
- Pusan National University, Korea
- University of Technology, Sydney, Australia

### **Further Study**

universityofgalway.ie/cairnes/courses

### **Course Facts**

CAO Code: GY209 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 552 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry requirements.

Average Intake: 70

### QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- Students are empowered to take responsibility for their personal and career development.
- Students take skills based modules that are specifically designed to improve student employability and prepare them for the workplace by developing a set of practical and interpersonal skills that form the basis for effective working life.
- Students have the opportunity to study abroad at some of the worlds most elite universities and business schools, and gain a newfound global perspective on education in another country.
- Students have the opportunity to complete work placements in leading Irish or multinational companies. This is a fantastic opportunity to put theory into practice and to gain valuable experience in a working environment.
- Students are prepared to work globally or work in multinational business environments with a well regarded, internationally recognised degree.

### You might also like

- GY201 Bachelor of Commerce
- GY204 Bachelor of Commerce (International with Spanish)
- GY207 Bachelor of Commerce (Accounting)

### **Find our more**

J.E. Cairnes School of Business & Economics

- t. +353 91 49 2612
- e. business@universityofgalway.ie
- w. universityofgalway.ie/gy209

CAO Code: GY202 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 520 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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: H3 in French is required

**A-Level/GCSE Entry Requirements:** See page 188 for matriculation entry requirements.

Average Intake: 15

### Why choose this course?

- This exciting four-year course will allow students to develop their language skills and live abroad while gaining valuable insights into international business and culture. Business subjects are taught through English.
- French is one of the most widely spoken languages globally, both as a first language and also as a working language. Students taking French achieve a high level of written and oral proficiency, enabling them to communicate effectively in social and professional environments.
- It is the ideal international qualification for students who want to build a dynamic career in another country or in an international firm or who wish to significantly expand their career choices.
- In their third year, students spend a year abroad studying modules in French language and business at an approved university in Bordeaux, Clermont-Ferrand, Marseille, Strasbourg, Montpellier, or Toulouse.

### You might also like

- GY 203 Bachelor of Commerce (International with German)
- GY204 Bachelor of Commerce (International with Spanish)

### Find out more

J.E. Cairnes School of Business & Economics

- t. +353 91 49 2612
- e. business@universityofgalway.ie
- w. universityofgalway.ie/gy202

### GY202

# Bachelor of Commerce (International with French)

### Your course year by year

### 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
- Management: Enterprise and Society
- French

### **Year Two**

- French
- Data Science for Business Analytics
- Marketing Management
- · Applied Microeconomics for Business
- Management Accounting I
- Organisational Psychology
- Business Finance I or 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 spend both academic semesters taking modules in French language and business at partner institutions in Bordeaux, Clermont-Ferrand, Marseille, Strasbourg, Montpellier and Toulouse.

### **Year Four**

- Ireland in the Global Economy
- Ethics and Corporate Social Responsibility
- Business Strategy
- Innovation, Creativity and Enterprise
- French
- Plus the opportunity to choose modules from the following areas:
  - Accounting and Performance Measurement
  - · Economics and Public Policy
  - · Human Resource Management
  - · Digital Business and Analytics
  - · Marketing Management
  - · Finance
  - · Business Law
  - $\cdot \ \, \text{International Business}$
  - · Entrepreneurship

Students taking French achieve a high level of written and oral proficiency, enabling them to communicate effectively in social and professional environments.

We teach modules in written and oral language, business and contemporary issues and a variety of practical communication skills which develop students' understanding of French and Francophone culture.

### **Study Abroad**

In Year Three, you will spend both academic semesters taking modules in French language and business at partner institutions in Bordeaux, Clermont-Ferrand, Marseille, Strasbourg, Montpellier or Toulouse. Studying abroad will enable you build a network of global connections, significantly enhance your personal profile and foster a heightened sense of intercultural awareness.

### **Career Opportunities**

Graduates are high achievers and go on to work in all areas of the business world, being particularly successful in obtaining graduate placements in the biggest and most prestigious firms.

Many pursue postgraduate studies both in Ireland and in France and some take advantage of opportunities to live and work in France or another French speaking country.

Graduates of this programme have found employment in EU institutions, translation and interpreting services, education, administration, media, accounting, management consultancy, marketing, human resource management, finance (including banking and insurance), and economic policy advisory services.

### **Further Study**

universityofgalway.ie/cairnes/courses

The range of topics and different pathways you can take really attracted me to this course. Initially, I wasn't too sure whether my language skills would be good enough however, our French lecturer is brilliant. Having a language really gives you an edge with an employer.

### **Ellen Murray**

BComm International with French

# Bachelor of Commerce (International with German)

### Your course year by year

### Year One

- Principles of Microeconomics/ Macroeconomics
- Introduction to Management Accounting/ Financial Accounting
- Business Information Systems
- Information Management for Business
- Mathematics and Statistics for Business
- Foundations of Marketing Thought
- · Management: Enterprise and Society
- German

### **Year Two**

- German
- Data Science for Business Analytics.
- Marketing Management
- Applied Microeconomics for Business
- Management Accounting I
- Organisational Psychology
- Business Finance I or 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 Germany or Austria

### **Year Four**

- · Ireland in the Global Economy
- · Ethics and Corporate Social Responsibility
- Business Strategy
- · Innovation, Creativity and Enterprise
- German
- Plus the opportunity to choose modules from the following areas:
  - Accounting and Performance
  - Measurement
  - · Economics and Public Policy
  - · Human Resource Management
  - · Digital Business and Analytics
  - · Marketing Management
  - · Finance
  - · Business Law
  - · International Business
  - · Entrepreneurship

### **Study Abroad**

Students on the BComm International German programme can study in Bochum, Göttingen, Nürnberg, Bamberg, Trier or Steyr/Austria during the third year of their studies. The year abroad is regarded as one of the highlights of the student experience at University of Galway. Not only will students achieve a high level of fluency and improve their communication skills but they will also experience a new country and culture. Employers value the year abroad experience very highly and rate intercultural communication skills as among the most preferred skills in Commerce graduates.

### **Career Opportunities**

In general, students of the BComm International German programme are employed in a variety of areas such as banking, marketing, HR management, accounting, creative and media industries, travel and tourism, diplomatic service, corporate sector, etc. At present, graduates work internationally for the European Central Bank (Frankfurt), the European Commission (Brussels), Adidas (Germany), Siemens (Munich), Mercedes (Stuttgart). In Ireland graduates are employed by Canada Life, Lidl, Aldi, A.M.O., SAP, Google, Hewlett Packard, Deutsche Bank, KPMG, as well as the public sector.

### **Further Study**

universityofgalway.ie/cairnes/courses

### Did you know?

German is an optional module available on Year 1 of the BComm and BComm Global Experience programmes. Transfer opportunities are available on a competitive basis into the BComm International with German following successful completion of Year 1.

### **Course Facts**

CAO Code: GY203 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 530 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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:

H4 in German is required **A-Level/GCSE Entry Requirements:** 

See page 188 for matriculation entry requirements.

Average Intake: 15

### Why choose this course?

- This four-year programme is specifically designed for Commerce students and focuses on aspects like the social, cultural and business studies of the German-speaking world. Business subjects are taught through English.
- Students develop transferable skills, including communication and presentation skills, written expression, and intercultural and applied German language skills, which are highly valued by employers internationally.
- The small class size allows students to actively participate in role-plays, discussion groups, web-based projects, and teamwork.
- In their third year, students spend a year abroad studying modules in languages and business at an approved university in Bochum, Göttingen, Nürnberg, Bamberg, Trier or Steyr/Austria.

### Find out more

J.E. Cairnes School of Business & Economics

- t. +353 91 49 2612
- e. business@universityofgalway.ie
- w. universityofgalway.ie/gy203

German was one of my favourite aspects of the Commerce International course. Each class is different and engaging, and the German lecturers at University of Galway are very supportive and helpful. I really can't say enough positive things about the BComm International with German, I can't recommend it enough.

Amber O'Sullivan

Transfer Pricing Assoiate at KPMG Ireland

CAO Code: GY204 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 501 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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. In addition, a H4 modern European language other than Irish or English is required.

### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 15

### Why choose this course?

- Regular exercises in written Spanish and weekly spoken language sessions develop an active command of the language with an emphasis on the business world. Business subjects are taught through English.
- Modules are offered in different aspects of social and economic life in Spain such as government structure, economic sectors, and cases of successful Spanish companies.
- Graduates of this programme are highly valued by employers as Spanish is a language of international business and communication. It is the official language of 21 countries and has a significant presence in many others, with the number of Spanish speakers worldwide increasing annually.

### Find out more

J.E. Cairnes School of Business & Economics

- t. +353 91 49 2612
- e. business@universityofgalway.ie
- w. universityofgalway.ie/gy204

### GY204

# **Bachelor of Commerce** (International with Spanish)

### Your course year by year

### 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
- · Management: Enterprise and Society
- Spanish

### **Year Two**

- Spanish
- Inferential Statistical Methods for Business
- Marketing Management
- Applied Microeconomics for Business
- Management Accounting I
- · Organisational Psychology
- Business Finance I or 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 Spain or Chile.

### Year Four

- · Ireland in the Global Economy
- Ethics and Corporate Social Responsibility
- Business Strategy
- Innovation, Creativity and Enterprise
- Spanish
- Plus the opportunity to choose modules from the following areas:
  - Accounting and Performance Measurement
- · Economics and Public Policy
- · Human Resource Management
- Digital Business and AnalyticsMarketing Management
- · Finance
- · Business Law
- · International Business
- · Entrepreneurship

### **Study Abroad**

In their third year, students follow courses in Spanish and in the area of business studies at a university in Spain or Chile. Their studies are supervised by their coordinator in Spanish at University of Galway and by coordinators in our partner universities. Students may be attached to one of the following universities: Alcalá de Henares, Deusto (Bilbao), Granada, León, Salamanca, Valencia and Valladolid in Spain or FEN in Santiago de Chile.

### **Career Opportunities**

Graduates can follow careers in a variety of areas such as marketing, banking, accounting and related fields. The additional benefit of the language can facilitate employment in Spanish multinationals in Ireland and of course in international Irish companies that deal with Spanish and Latin American customers.

### **Further Study**

universityofgalway.ie/cairnes/courses

### Did you know?

Spanish is an optional module available on Year 1 of the BComm and BComm Global Experience programmes. Transfer opportunities are available on a competitive basis into the BComm International with Spanish following successful completion of Year 1.

My Spanish has improved enormously! I also had three months to travel through South America, visiting Peru, Bolivia, Paraguay, Uruguay, Brazil and Argentina. Words can't describe how incredible that was.

Aidan O'Sullivan-Ryan
Assistant Controller at EQT Exeter

# **Bachelor of Science** (Business Information Systems)

### Your course year by year

### Year One

- Introduction to Management Accounting
- · Principles of Microeconomics
- Business Information Systems (BIS)
- Information Systems Technology
- Business Application Development I & II
- Introduction to Financial Accounting
- · Principles of Macroeconomics
- Cybersecurity
- Business Systems Design and Implementation
- Management
- Philosophy, Theory & Research Methods in IS

### **Year Two**

- Web and Interactive Media Design
- Contemporary Project Management
- Database Technologies
- Advanced Application Development I
- · Introduction to Sustainability
- · Decision Modelling and Analytics
- · Systems Analysis
- Advanced Database Technologies
- Data Networks and Communications
- E-Business Technologies
- Plus two electives, from a range including:
  - · Management Accounting I
  - · Information and Operations Management
  - · Quantitative Techniques for Business
  - · Advanced Application Development II
  - · Implementing Digital Innovation
  - · Enterprise System

### **Year Three**

- Global Learning Experience
- Professional Experience Programme

### **Year Four**

- Business Intelligence and Analytics
- Information Systems Strategy and Planning
- · Final Year Project
- Plus two electives, from a range including:
  - · Doing Business in China I & II
- · Entrepreneurship
- $\cdot$  Lean Principles for the IS Professional
- · Ethics & Corporate Responsibility
- International Business
- Work in a Global Context
- Advanced Research Topics in Information Systems (IS)
- · User Experience Design

### **Work Placement**

Semester 2 of year 3 will feature a paid work placement. Placements are secured via competitive selection and can vary in length from 3 to 8 months. Our membership of the SAP and Microsoft University Alliance provides our students with access to the latest industry software while our Industry Advisory Board ensures that the skills, methodologies and theories that you learn are consistent with industry needs. Recent placements have included SAP, Dell, OnePageCRM and EY.

### **Study Abroad**

BIS students now have the opportunity to avail of a Global Experience year as part of their studies. This will take place in year 3 of the programme.

Semester 1 will typically consist of a period studying abroad with a global partner university. In some cases, it may be possible to undertake a period of work placement abroad. In cases where a student cannot travel abroad, they will follow a programme of global activities that achieves the learning goals of the programme.

Some of our partners include City University Hong Kong, Kogod School of Business (Washington DC, USA), Montana State University (USA), Lehigh University (Pennsylvania, USA), FNHW, Switzerland, and ESC Rennes (France).

### **Career Opportunities**

There are excellent career opportunities for BIS graduates with many students receiving employment offers prior to graduation. 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**

universityofgalway.ie/cairnes/courses

I chose to study Business **Information Systems** at University of Galway because of the wide range of topics and career options that it offered. I was exposed to a wide variety of subjects which allowed me to find my strengths and areas of interest. This suited me because I didn't know what kind of job or career I wanted to pursue. The industry experience was an invaluable feature of this degree.

### **Kathleen Garrity**

Sr Program Manager, Data Science and Engineering Program Management, Google

### **Course Facts**

CAO Code: GY206 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 509 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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,

Irish, English, another language, Mathematics, and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 40

### QQI/FET/FETAC Qualifications:

5 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

### Why choose this course?

- This four-year degree course examines the use and management of technology in business environments.
- The course is fully accredited by the European Foundation for Management Development, meaning the degree meets the highest international standards for management education.
- The majority of graduates will have an employment offer even before they graduate.

### You might also like

- GY207 Bachelor of Commerce (Accounting)
- GY350 BSc (Computer Science and Information Technology)

### Find out more

J.E. Cairnes School of Business & Economics

- t. +353 91 49 2612
- e. business@universityofgalway.ie
- w. universityofgalway.ie/gy206



CAO Code: GY207 Course Level: 8 Duration: 3 years

(4 years with Global Experience option)

Minimum Entry Points 2022: 520 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 for matriculation entry requirements.

Average Intake: 35

### Why choose this course?

- We are recognised by all of the professional accounting bodies and have secured the maximum exemptions available in any Irish university or IT.
- This course combines a broadbased business education with the advantages of a specialist course for those interested in a career in accounting or a related discipline.
- Students particularly like the small class size, which enables them to build a close network of friendship and support.

### You might also like

- GY209 Bachelor of Commerce (Global Experience)
- GY201 Bachelor of Commerce
- GY262 Bachelor of Commerce (International Hotel Management)

### **Find out more**

J.E. Cairnes School of Business & Economics

- **t.** +353 91 49 2612
- e. business@universityofgalway.ie
- w. universityofgalway.ie/gy207



### GY207

# Bachelor of Commerce (Accounting) Incorporating Optional Global Experience Year

### Your course year by year

#### Year One

- Introduction to Management Accounting
- Introduction to Financial Reporting
- Principles of Microeconomics/ Macroeconomics
- Information Management for Business
- Mathematics and Statistics for Business
- Business Law I
- · Skills for Success
- Management: Enterprise and Society
- Foundations of Marketing Thought

#### Year Two

- International Financial Reporting II and III
- · Management Accounting I
- Auditing, Assurance and Governance
- Data Science for Business Analytics
- Applied Microeconomics for Business
- Macroeconomics and the Business Environment
- Business Finance I
- · Information and Operations Management
- Business Law II
- · Skills for Business
- Plus one optional subject from the following areas:
  - · Economics and Finance
- · Management and Human Relations
- Marketing
- $\cdot$  Statistics for Business
- · Doing Business in China

### **Optional Global Experience Year**

- One semester studying abroad in the USA, Europe or Asia
- One semester on professional work placement

### **Final Year**

- Advanced Financial Accounting
- · Management Accounting II and III
- · Taxation I and II
- Business Finance II
- Advanced Business Law
- Innovation: Creativity and Enterprise
- Plus four optional modules from the following areas:
- · Economics and Finance
- $\cdot$  Management and Human Relations
- Marketing
- · Doing Business in China
- · Operations/Logistics
- · Information Systems
- · Law
- · Accounting Internship

### Study Abroad

Interested students meeting minimum academic criteria can apply to transfer from the three-year BComm (Accounting) degree to the four-year BComm (Accounting–Global Experience) degree on a competitive basis. Successful applicants will spend one semester of third year at a university studying business through English in Europe, the USA or further afield.

### **Work Placement**

All students have the option to complete an approved accounting internship in the summer following their second year and can use their internship experience as a full module credit, Accounting Internship Module, in Semester 1 of their final year.

Students opting to transfer to the BComm (Accounting–Global Experience) degree spend a second semester in a work placement with a professional accountancy practice or in the accounting function of a suitable business or public sector body.

### **Career Opportunities**

We pride ourselves in maintaining strong links with the top professional accountancy practices, domestic and international, and our graduates are consistently successful in securing employment as trainee accountants. Our graduates also find employment in financial services, taxation, the public sector, banking, and manufacturing and other industries.

### **Further Study**

universityofgalway.ie/courses/taught-postgraduate-courses/accounting.html

One of the best aspects of BComm (Accounting) at University of Galway for me was the opportunity to do an international year. I was lucky enough to study abroad in America and then do a paid work placement and I can honestly say it was one of the best and one of the most enjoyable experiences of my life.

Ruth Cummins Manager at PwC

# **Bachelor of Commerce** (Gaeilge)

#### Your course year by year

#### **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
- Management: Enterprise and Society
- · Gaeilge

#### **Year Two**

- Gaeilge
- Data Science for Business Analytics
- Marketing Management
- Applied Microeconomics for Business
- Management Accounting I
- Organisational Psychology
- Business Finance I or 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**

 Divided between a 30 ECTS internship programme in an Irish-speaking environment and 30 ECTS of Irishmedium studies at University of 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 and Performance Measurement
  - · Economics and Public Policy
  - · Human Resource Management
  - · Digital Business and Analytics
  - · Marketing Management
  - · Finance
  - · Business Law
  - $\cdot \ \, \text{International Business}$
  - $\cdot \ Entrepreneurship$

#### **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.

#### **Gaeltacht Semester**

Students will spend a full semester studying in Áras Mháirtín Uí Chadhain, an University of Galway centre in An Cheathrú Rua.

Students of the BComm le Gaeilge will be entitled to the accommodation allowance provided by the Department of Culture, Heritage and the Gaeltacht, and this, along with a contribution from Acadamh na hOllscolaíochta Gaeilge, will allow them to stay with host families (full accommodation and meals) for the 12 weeks of the semester at a cost of just €420 per student.

#### **Career Opportunities**

It is likely that graduates of this programme will find employment in the public sector, teaching, Gaeltacht institutions, accounting, management consultancy, marketing, human resource management, finance (including banking and insurance), and economic policy advisory services.

#### **Further Study**

universityofgalway.ie/cairnes/courses

I spent a semester studying in the Acadamh, an Cheathrú Rua and living in the Connemara Gaeltacht, a unique aspect of BComm le Gaeilge. This was very beneficial in improving my Irish. I spent second semester on work experience through the medium of Irish. Here I learned lots of new skills for the world of work. Another benefit of this course is the small number of students therefore it is easy to make new friends for life.

**Amy Hardiman**Technical Consultant at Chipright

#### **Course Facts**

CAO Code: GY208 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 511 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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 Gaeilge is also a
requirement.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 15

#### Irish Teaching Council Requirements

This degree is designed to allow graduates to teach both business related subjects and Gaeilge at second level once they have acquired a teaching qualification and meet the Teaching Council's subject-specific requirements.

#### Why choose this course?

- 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.
- In third year, students undertake a semester-long work placement in an Irish-speaking environment.
- This course satisfies all of the Irish subject requirements for students who want to pursue careers as secondary school teachers.

#### You might also like

- GY202 Bachelor of Commerce (International)
- GY122 BA (Cumarsáid agus Gaeilge)
- GY250 Law and Business

#### Find out more

J.E. Cairnes School of Business & Economics

- t. +353 91 49 2612
- e. business@universityofgalway.ie
- w. universityofgalway.ie/gy208



# Graduate Insight

I chose to study Commerce in University of Galway because I loved the broad range of subjects that it covers in three years. I was initially unsure of which path to take, but having the first two years to get a taste of all aspects of business was extremely worthwhile. I chose to stream into marketing for my final year and loved every minute of it. If you want to pursue business but are in any way unsure about what area you want branch in to, then this is the course for you.

I chose University of Galway, not only because of its outstanding reputation, but also because of the emphasis it puts on extracurricular involvement on campus. It has provided me with the opportunity to develop key skills for business and indeed life while also providing soft skills that can be used in any job! I got the opportunity to study for a semester in America, as well as working in a company for six months as part of the Global Experience which has helped me immensely since graduating.

#### Laura Beirne

BComm, Heineken F1 Hospitality Manager, Fury Design Agency















#### Shannon College, Co. Clare

#### **Course Facts**

CAO Code: GY261 Course Level: 8

**Duration:** 4 years and 9 months **Minimum Entry Points 2022:** 462 \*including interview points Please see course page for 2023 points universityofgalway.ie/courses/

undergraduate-courses/

**Minimum A-Level Grades:** Contact Shannon College of Hotel Management

#### **Leaving Certificate Entry Requirements:**

Minimum Grade H5 in two subjects and Minimum Grade 06/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. (National University of Ireland language exemptions are accepted).

#### A-Level/GCSE Entry Requirements:

Contact Shannon College of Hotel Management

Average Intake: 85

#### **QQI/FET/FETAC Qualifications:**

3 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- Shannon College works with a wide range of international industry partners who recruit students each year providing exceptional employment opportunities for graduates.
- This is the perfect qualification for a student who is interested in a global profession that is fast paced, diverse and exciting, with boundless opportunities for career growth and progression.
- This degree programme offers a combination of business studies, practical learning and 21 months of paid international work placement.

#### You might also like

- GY261 Bachelor of Commerce (International Hotel Management)
- GY209 Bachelor of Commerce (Global Experience)
- GY204 Bachelor of Commerce International (Spanish)

#### Find out more

Shannon College of Hotel Management, a College of University of Galway, Shannon Airport, Co. Clare

- t. +353 91 49 7212
- e. info@shannoncollege.com
- w. shannoncollege.com

#### GY26'

# Bachelor of Business Studies (International Hotel Management)

#### Your course year by year

#### **Year One**

- Food and Beverage 1
- Culinary Kitchen Practical
- Restaurant Service Practical
- · Accommodation Services
- Information Technology/ Front Office Operations
- · HACCP and Food Science
- · Language 1
- Skills for Work Life
- Introduction to Management Accounting
- · Introduction to Financial Accounting
- · Principles of Management
- · Quantitative Methods

#### **Year Two**

A 12-month paid, professional work placement in leading European hotels (France, Spain, Luxembourg, Germany, UK and Ireland) to reinforce practical training in Year One, develop language skills and build knowledge of industry practice.

#### **Year Three**

- Food and Beverage 2
- Business Skills Development
- Hospitality and Business Law
- Rooms Division Management
- · Economics for Hospitality
- Information Technology for Business
- Human Resource Management
- Business Finance
- Management Accounting 1
- Principles of Marketing
- Language 2

#### Year Four

- Strategic Management and Hotel Simulation
- Performance Management and Cost Control
- Head of College Key Note Speaker Programme
- · Marketing Management
- International Human Resource Management
- Revenue Management
- Entrepreneurship
- Principles of Tourism
- Applied Research Methods
- · Plus electives

### End of Year four: Trainee Management Work Placement

At the end of Year Four, students commence a trainee management work placement for nine months until graduation. This is the beginning of the students exciting global career. International hotel companies visit Shannon College to recruit students onto management development programmes or as direct hires in properties around the world.

#### **Work Placement**

Shannon College has strong partnerships with industry, working with over 100 hotels across 16 countries worldwide. Students will spend a total of 21 months on paid work placement in the hotel industry during their course, gaining invaluable international experience while also improving their language and communication skills.

#### **Career Opportunities**

The college's unrivalled employment record is testament to the quality of Shannon College graduates, their readiness for industry, the structured work placements and the strong links with industry. Our graduates are employed all over the world by some of the most elite hotel groups and a wide range of other inudustries..



# **Graduate Insight**Shannon College of Hotel Management

As part of my final year placement I've spent the last nine months working and living in San Francisco! I'm currently working in the infamous Mark Hopkins Intercontinental Hotel as an Assistant Rooms Manager. To be in an assistant manager position coming straight out of college has been incredibly challenging yet unbelievably rewarding. The employees I work with are some of the most wonderful and hardworking people I have ever met! Their encouragement and pride in working in the hotel is so refreshing and makes going to work every day such a positive experience.

I owe a lot of my success to Shannon College and the coaching and teaching I have received. I will forever cherish Shannon college, the lifelong friendships I've made, the skills and life lessons I've learned and the opportunities it has presented me with. I can wholeheartedly say that I loved every minute of the course. Shannon allowed me to pursue my wanderlust, my desire to work with people all while obtaining a Bachelor of Commerce degree. I would do it all again in a heartbeat if I could.

#### Victoria Keogh

Graduate of Člass of 2023. Assistant Rooms Manager— Mark Hopkins Intercontinental Hotel, San Francisco



#### Shannon College, Co. Clare

#### **Course Facts**

CAO Code: GY262 Course Level: 8

**Duration:** 4 years and 9 months **Minimum Entry Points 2022:** 711 \*including interview points. Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

**Minimum A-Level Grades:** Contact Shannon College of Hotel Management

#### **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. (National University of Ireland language exemptions are accepted).

#### A-Level/GCSE Entry Requirements:

Contact Shannon College of Hotel Management

Average Intake: 15

#### Why choose this course?

- This course incorporates a year of studies at the University of Galway campus in the fourth year.
- Students will develop a unique set of skills combining professional practical training, language development, handson work experience in the international hotel industry and extensive commerce theory specialising in a chosen business field.
- This is a unique and versatile qualification, perfect for a student who is interested in a career in the international hotel industry or business.

#### You might also like

- GY261 Bachelor of Business Studies (International Hotel Management)
- GY209 Bachelor of Commerce (Global Experience)
- GY202 Bachelor of Commerce International (French)

#### **Find out more**

Shannon College of Hotel Management, a College of University of Galway, Shannon Airport, Co. Clare

- t. +353 91 49 7212
- e. info@shannoncollege.com
- w. shannoncollege.com

#### GY262

# Bachelor of Commerce (International Hotel Management)

#### Your course year by year

#### **Year One**

- Food and Beverage 1
- Culinary Kitchen Practical
- Restaurant Service Practical
- Accommodation Services
   Information Technology/
- Information Technology/ Front Office Operations
- · HACCP and Food Science
- Language 1
- · Skills for Work Life
- Introduction to Management Accounting
- · Introduction to Financial Accounting
- Principles of Management
- · Quantitative Methods

#### **Year Two**

A twelve-month paid, professional placement in leading European hotels (France, Spain, Luxembourg, Germany, UK and Ireland) to reinforce practical training in Year One, develop language skills and build knowledge of industry practice.

#### **Year Three**

- Rooms Division Management
- · Economics for Hospitality
- Managerial Economics
- Management of Human Resources
- Business Finance
- Management Accounting 1
- Marketing Principles
- Language 2
- Food and Beverage 2
- Mathematics for Business
- Financial Accounting 1 or Information Technology for Business

## Year Four (at University of Galway campus)

- Core Business Modules
- Plus specialise in 1 business discipline
- Accounting and Performance Measurement
- · Economics and Public Policy
- · Management of Human Resources
- · Digital Business and Analytics
- · Marketing Management
- · Finance
- · International Business
- Enterprise
- Language (French/German/Spanish)

### End of Year four: Trainee Management Work Placement

At the end of Year Four, students commence a trainee management work placement for nine months until graduation. This is the beginning of the students exciting global career. International hotel companies visit Shannon College to recruit students onto management development programmes or as direct hires in properties around the world.

#### **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.

#### **Career Opportunities**

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.





CAO Code: GY251 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 543 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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

ourposes.

A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 40

#### **QQI/FET/FETAC Qualifications:**

5 places available.

See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- Our Law course engages and challenges students with a rich curriculum of core and optional legal modules and offers an innovative and dynamic approach to legal skills education.
- This degree is structured to deliver the modules required to prepare graduates to sit the entrance examinations for the Law Society of Ireland and the Honorable Society of King's Inns to become a solicitor or barrister, respectively.
- Year 3 offers students the opportunity to develop their legal education through the practical application of their academic knowledge with professional work placement, or to further enhance their academic learnings through study abroad.

#### You might also like

- GY252 Law (BCL) and Human Rights
- GY254 Law (BCL), Criminology and Criminal Justice
- GY250 Law (BCL) and Business
- GY253 Law (BCL) and Taxation
- GY101 Bachelor of Arts (Joint-Honours)

#### **Find out more**

School of Law

- t. +353 91 49 2752
- e. law@universityofgalway.ie
- w. universityofgalway.ie/gy251

#### GY25'

# Law (BCL)

#### Your course year by year

#### **Year One**

- · Compulsory core modules:
  - · Understanding the Law
  - · Critical Thinking for Lawyers
- · Constitutional Law
- · Contract Law
- · Tort Law
- Optional modules:
- · Family and Child Law
- Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### **Year Two**

- Compulsory modules:
  - · Criminal Law
- · EU Law
- · Company Law
- · Evidence Law
- · Administrative Law
- · Mooting
- Optional modules:
  - Labour Law/ Industrial and Intellectual Property Law/ Comparative Disability Law/ Information Technology Law
  - Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### Year Three

- Study Abroad or Professional Work Placement. Note: Study Abroad is highly recommended for students undertaking a European language.
- Caithfidh na mic léinn a dhéanann
  Teanga an Dlí seimeastar amháin ag
  staidéar ar champas Gaeltachta Ollscoil
  na hÉireann Gaillimh ar an gCeathrú
  Rua agus seimeastar amháin eile
  ar shocrúchán oibre i dtimpeallacht
  lán-Ghaeilge. (Students who study
  Legal Irish will spend one semester
  studying at University of Galway's
  Gaeltacht campus in An Cheathrú
  Rua and one semester of professional
  work placement in an Irish-speaking
  environment.)

#### Year Four

- · Compulsory modules:
  - · Equity Law
- · Land Law
- Jurisprudence
- · Guided Research Essay
- Optional Specialist Streams:
- · Business and Commercial Law
- $\cdot$  Public Law, Risk and Regulation
- Human Rights, Crime and Equality
- · International, Comparative and Transnational Law
- · Law and Innovation
- · General
- · Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### **Work Placement**

Students will have the opportunity to avail of a full academic year of work placement. The School of Law partners with leading

law firms, businesses and public sector organisations across the country to ensure that students are immersed in a practical legal environment.

In advance of their Professional Work Placement, law students receive one-to-one CV preparation advice, along with interview support and coaching.

In addition to professional work placement opportunities in third year, students in their final year will have the opportunity to apply for a limited number of national and international summer internships, which are offered on a competitive basis.

#### **Study Abroad**

Students can avail of exciting study abroad opportunities through Erasmus and international exchange programmes. If you choose to study a language, you can use the study abroad option to improve your linguistic skills. We offer study abroad opportunities in Austria, Australia, Belgium, Canada, Czech Republic, China, Finland, France, Germany, Hungary, Italy, India, Poland, The Netherlands, Spain and the United States of America.

#### **Career Opportunities**

Graduates of the programme can undertake professional training to qualify as a solicitor at the Law Society of Ireland or barrister at the Honorable Society of King's Inn. On graduation, students will be well-positioned for work in a legal research and advisory capacity in the private or public sector. This degree will also provide an excellent platform for graduates interested in working outside of legal practice.

Note: Course and module offerings and details may be subject to change.

# Law (BCL) and Human Rights

#### Your course year by year

#### **Year One**

- · Compulsory modules:
- Human Rights Law: Theories,
   Concepts and Contemporary Issues
- · Understanding the Law
- · Constitutional Law
- · Contract Law
- · Tort Law
- · Optional modules:
  - · Family and Child Law
  - Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)
  - · Critical Thinking for Lawyers

#### **Year Two**

- · Compulsory core modules:
  - · International Protection of Human Rights
  - · European Human Rights Law
  - · Criminal Law
  - · EU Law
  - · Mooting
  - · Guided Research Essay
- Optional modules:
  - · Labour Law/ Industrial and Intellectual Property Law/ Environmental Law/
  - · Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### **Year Three**

- Study Abroad or Professional Work Placement Note: Study Abroad is highly recommended for students undertaking a European language.
- Caithfidh na mic léinn a dhéanann Teanga an Dlí seimeastar amháin ag staidéar ar champas Gaeltachta Ollscoil na hÉireann Gaillimh ar an gCeathrú Rua agus seimeastar amháin eile ar shocrúchán oibre i dtimpeallacht lán-Ghaeilge. (Students who study Legal Irish will spend one semester studying at University of Galway's Gaeltacht campus in An Cheathrú Rua and one semester of professional work placement in an Irish-speaking environment.)

#### **Year Four**

- Compulsory core modules:
  - · Company Law
  - $\cdot \ \text{Equity Law}$
  - · Land Law
- Optional Specialist Streams:
- · Legal Professions
- · Human Rights, Crime and Equality
- · Business and Commercial Law
- · Public Law, Risk and Regulation
- International, Comparative and Transnational Law
- $\cdot$  Law and Innovation
- General
- · Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### **Work Placement**

Students will be given the opportunity to engage in work placement in the third year of the programme. The course offers some international work placements through our partnerships with international non-governmental organisations (NGOs) and other human rights bodies.

In advance of Professional Work Placement, law students receive oneto-one CV preparation advice, along with interview support and coaching.

In addition to professional work placement opportunities in third year, students in their final year will have the opportunity to apply for a limited number of national and international summer internships, which are offered on a competitive basis.

#### **Study Abroad**

There are exciting study abroad opportunities for students on this course through Erasmus and international exchange programmes. If students choose to study a language they can greatly enhance their linguistic skills through study abroad. Students will also have options to study abroad through English. We offer study abroad opportunities in Austria, Australia, Belgium, Canada, Czech Republic, China, Finland, France, Germany, Hungary, Italy, India, Poland, The Netherlands, Spain and the United States of America.

#### **Career Opportunities**

On graduation, students will be wellpositioned for work in a human rights law, policy or advocacy role, or in legal practice. Building on the Irish Centre for Human Rights' global reputation, students will be equipped to pursue opportunities with international organisations, United Nations (UN) bodies or development agencies. Career opportunities, both national and international, can also be sought in areas such as UN peace operations, international justice sector reform, human rights advocacy and public policy. Students will also be prepared to pursue professional legal training as a solicitor (with the Law Society of Ireland) or as a barrister (with the Honorable Society of King's Inns) should students choose the Legal Professions stream in final year.

Note: Course and module offerings and details may be subject to change.

#### **Further Study**

universityofgalway.ie/law/courses

#### **Course Facts**

CAO Code: GY252 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 543 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 20

#### QQI/FET/FETAC Qualifications:

1 place available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- The Law and Human Rights course is an innovative and unique programme the first of its kind in Ireland.
- The School of Law and the Irish Centre for Human Rights at University of Galway are pioneers in legal education and research on human rights.
- Students will have the opportunity to apply for work placement or study abroad opportunities in their third year.

#### You might also like

- GY251 Law (BCL)
- GY254 Law (BCL), Criminology and Criminal Justice
- GY250 Law (BCL) and Business
- GY253 Law (BCL) and Taxation
- GY101 Bachelor of Arts (Joint-Honours)
- GY113 Bachelor of Arts with Human Rights

#### **Find out more**

School of Law

- t. +353 91 49 2752
- e. law@universityofgalway.ie
- w. universityofgalway.ie/gy252

# Graduate Insight

Through the wonderful lecturers who served as teachers, mentors and friends, the tutors and all of my wonderful classmates, the Law (BCL) course at University of Galway prepared me as well as possible for my career as a solicitor. The course gave me a great grounding in the law and prepared me well for the Law Society of Ireland exams. More importantly, there were plenty of opportunities afforded to me during my time there: many career fairs; many CV workshops; opportunities with my lectures to discuss current topics, past exams and learning resources.

Now that I am working as a solicitor it is great to have so many colleagues in the industry that are friends from University of Galway. I have many lifelong friends from my course, some of whom have chosen to pursue a career as a solicitor, but many of whom have chosen other interesting careers.

Andrew Barr Law (BCL) Graduate Finance Associate at Arthur Cox

University of Galway



# Law (BCL), Criminology and Criminal Justice

#### Your course year by year

#### **Year One**

- · Compulsory Modules:
  - · Understanding the Law
  - · Contract Law
  - · Constitutional Law
  - · Tort Law
  - · Criminology
  - · Criminal Justice
- · Optional Modules:
  - · Critical Thinking for Lawyers
  - · Family and Child Law
  - Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### **Year Two**

- · Compulsory Core Modules:
  - · Criminal Law
  - · EU Law
  - · Evidence Law
  - · Advanced Criminology
  - · Advanced Criminal Justice
  - Mooting
  - Forensic, Abnormal and Clinical Psychology
- Optional Modules
  - · Labour Law
  - · Industrial and Intellectual Property Law
  - · Comparative Disability Law
  - · Information Technology Law
  - Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### **Year Three**

- Study Abroad or Professional Work Placement
- Note: Study Abroad is highly recommended for students undertaking a European language.
- Caithfidh na mic léinn a dhéanann
  Teanga an Dlí seimeastar amháin ag
  staidéar ar champas Gaeltachta Ollscoil
  na hÉireann Gaillimh ar an gCeathrú
  Rua agus seimeastar amháin eile ar
  shocrúchán oibre i dtimpeallacht lánGhaeilge. (Students who study Legal
  Irish will spend one semester studying at
  University of Galway's Gaeltacht campus
  in An Cheathrú Rua and one semester of
  professional work placement in an Irishspeaking environment.)

#### **Year Four**

- · Compulsory Modules:
  - · Land
  - · Equity
  - · Company Law
  - · Victimology
  - · Policina
  - Guided Research Essay in Criminal Justice / Criminology
- · Optional Modules:
  - · Applied Legal Theory
  - · International Protection of Human Rights Law
  - · Family and Child Law
  - · Jurisprudence

- · Administrative Law
- · Law and Innovation
- · Language: Legal French/ Legal German/Teanga an Dlí (Legal Irish)

#### **Work Placement**

Students will have the opportunity to work in firms with a substantial practice in criminal law, statutory agencies that have a criminal justice remit or national and international non-governmental organisations. In advance of Professional Work Placement, law students receive one-to-one CV preparation advice, along with interview support and coaching.

In addition to professional work placement opportunities in third year, students in their final year will have the opportunity to apply for a limited number of national and international summer internships which are offered on a competitive basis.

#### **Study Abroad**

Students opting for study abroad will travel to partner universities where they can take courses relevant to criminology, criminal law, criminal justice and other law and non-law modules. We offer study abroad opportunities in Austria, Australia, Belgium, Canada, Czech Republic, China, Finland, France, Germany, Hungary, Italy, India, Poland, The Netherlands, Spain and the United States of America.

#### **Career Opportunities**

Graduates of the Law, Criminology and Criminal Justice programme will be well-prepared to work in policy or practice in the fields of criminal law, criminal justice or related fields.

Graduates will have the necessary foundation to pursue opportunities with non-governmental organisations, international organisations, United Nations bodies or statutory agencies.

As this is a full undergraduate law degree, graduates complete all the modules to prepare them to undertake the entrance exams for the Law Society of Ireland, should they wish to qualify as a solicitor. Students who wish to qualify as a barrister will have the option of taking all additional modules required by the Honourable Society of King's Inns.

Note: Course and module offerings and details may be subject to change.

#### **Further Study**

Graduates may also wish to undertake further studies with a Masters degree in criminology, criminal justice or international criminal law

#### **Course Facts**

CAO Code: GY254 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 543 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 25

#### QQI/FET/FETAC Qualifications:

1 place available.

See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- This is a unique law degree offering for students with an interest in crime and criminology.
- Students have the opportunity to combine the study of a full undergraduate law degree with specially developed modules in criminology, criminal justice and human rights.
- Students will have access to worldclass academics who specialise in the fields of criminal justice, criminology, international criminal law, and psychology.

#### You might also like

- GY251 Law (BCL)
- GY252 Law (BCL) and Human Rights
- GY250 Law (BCL) and Business
- GY253 Law (BCL) and Taxation
- GY101 Bachelor of Arts (Joint-Honours)

#### Find out more

School of Law

- t. +353 91 49 2752
- e. law@universityofgalway.ie
- w. universityofgalway.ie/gy254

CAO Code: GY250 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 520 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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, and another language, and any two other subjects recognised for entry purposes.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 60

#### **QQI/FET/FETAC Qualifications:**

5 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- This course is an interdisciplinary programme that provides a full law degree and a solid grounding in business.
- The third year of the programme incorporates opportunities for students to study abroad or undertake a work placement.
- Upon graduation students can pursue professional legal training with the Law Society (solicitor) or the Honorable Society of King's Inns (barrister).

#### You might also like

- GY253 Law (BCL) and Taxation
- GY251 Law (BCL)
- GY252 Law (BCL) and Human Rights
- GY254 Law (BCL), Criminology and Criminal Justice
- GY101 Bachelor of Arts (Joint-Honours)

#### **Find out more**

School of Law

- t. +353 91 49 2752
- e. law@universityofgalway.ie
- w. universityofgalway.ie/gy250

#### GY250

# Law (BCL) and Business

#### Your course year by year

#### **Year One**

- · Compulsory core modules:
  - · Understanding the Law
  - · Constitutional Law
  - · Contract Law
  - · Tort Law
  - · Introduction to Financial Accounting
  - Introduction to Management Accounting
- Optional modules in the following disciplines:
  - · Business Information Systems
  - · Economics
  - · Language: Legal French/ Legal German/ Spanish/ Teanga an Dlí (Legal Irish)

#### **Year Two**

- Compulsory modules:
  - · Criminal Law
- · EU Law
- · Company Law
- · Mooting
- Optional modules in the following disciplines:
  - · Accountancy
  - · Business Information Systems
  - · Economics
- · Management
- · Language: Legal French/ Legal German/ Spanish/ Teanga an Dlí (Legal Irish)

#### Year Three

- Study Abroad, or Professional Work Placement
  - Note: Study Abroad is highly recommended
  - for students undertaking a European language.
- Caithfidh na mic léinn a dhéanann
  Teanga an Dlí seimeastar amháin ag
  staidéar ar champas Gaeltachta Ollscoil
  na hÉireann Gaillimh ar an gCeathrú
  Rua agus seimeastar amháin eile ar
  shocrúchán oibre i dtimpeallacht lánGhaeilge. (Students who study Legal
  Irish will spend one semester studying at
  University of Galway's Gaeltacht campus
  in An Cheathrú Rua and one semester of
  professional work placement in an Irishspeaking environment.)

#### **Year Four**

- Compulsory core modules:
  - $\cdot \ \text{Equity Law}$
  - · Land Law
  - · Commercial Law
  - · Guided Research Essay
- · Optional Specialist Streams:
  - · Legal Professions
  - · Accountancy
- · Digital Business and Analytics
- · Economics
- Management
- $\cdot$  Law and Innovation
- · General
- · Language: Legal French/ Legal German/ Spanish/ Teanga an Dlí (Legal Irish)

#### **Work Placement**

Students on this course will be given the opportunity to avail of a full academic year of work placement. The School of Law partners with leading firms across the country to ensure the students are immersed in a practical legal or business environment.

In advance of Professional Work Placement, law students receive one-to one CV preparation advice, along with interview support and coaching.

In addition to professional work placement opportunities in third year, students in their final year will have the opportunity to apply for a limited number of national and international summer internships which are offered on a competitive basis.

#### **Study Abroad**

There are exciting study abroad opportunities for students on this course through Erasmus and international exchange programmes. If students choose to study a language they can greatly enhance their linguistic skills through study abroad. Students will also have options to study abroad through English. We offer study abroad opportunities in Austria, Australia, Belgium, Canada, Czech Republic, China, Finland, France, Germany, Hungary, Italy, India, Poland, The Netherlands, Spain and the United States of America.

#### **Career Opportunities**

The Law and Business programme opens up a range of professional career pathways for students. Graduates of this programme will be positioned for employment in a company or business organisation, e.g., banking, insurance, financial services, risk assurance, taxation, or as a legal advisor. Graduates will also be prepared to pursue professional legal training as a solicitor (with the Law Society of Ireland) or as a barrister (with the Honorable Society of King's Inns) if they choose the Legal Professions stream in final year. Many graduates of this programme are employed in leading commercial law firms.

Note: Course and module offerings and details may be subject to change.

#### **Further Study**

universityofgalway.ie/law/courses

# Graduate Insight

I decided to complete the Law and Business degree at University of Galway as I wanted to study law from a multidimensional perspective. The course was incredibly interesting and varied, covering a wide variety of business and law subjects, with the choice to specialise in the latter years of the degree. The diversity of subjects meant the degree was constantly stimulating and challenging. Studying Law and Business at University of Galway was a transformative experience, where I was taught to think critically and to challenge accepted wisdom. The teaching in the faculty was of the highest quality and the lecturers were friendly and supportive.

Ultimately the degree created a host of career opportunities for me upon graduating and provided the perfect platform for me to pursue a career as a solicitor. I am delighted I chose to study Law and Business at University of Galway and I would highly recommend the course to any prospective applicant.

#### Siobeal O'Toole

Law and Business Graduate, George Moore Scholar and LLM Candidate at Cambridge University



CAO Code: GY253 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 507 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### **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, and another language and any two other subjects recognised for entry purposes.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 20

#### QQI/FET/FETAC Qualifications:

1 place available.

See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- In today's commercial world, taxation is a key component of the global business environment. Law firms are expanding their practice in the area of taxation, creating an increased demand for law graduates with a knowledge of taxation.
- This degree will provide students with the knowledge and skills for legal practice, taxation or both.
- This distinctive degree allows students to combine the study of a full undergraduate law degree with taxation and still explore other related areas of law and commerce: Business and Commercial Law, Accountancy, Economics, Digital Business and Management.

#### You might also like

- GY250 Law (BCL) and Business
- GY251 Law (BCL)
- GY252 Law (BCL) and Human Rights
- GY254 Law (BCL), Criminology and Criminal Justice
- GY101 Bachelor of Arts (Joint-Honours)

#### Find out more

School of Law

- t. +353 91 49 2752
- e. law@universityofgalway.ie
- w. universityofgalway.ie/gy253

#### GY253

# Law (BCL) and Taxation

#### Your course year by year

#### **Year One**

Compulsory Modules:

- Understanding the Law
- · Contract Law
- · Constitutional Law
- Tort Law
- · Introduction to Financial Accounting
- Introduction to Management Accounting

Optional modules in the following disciplines:

- Economics
- Business Information Systems
- Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### **Year Two**

Compulsory Modules:

- Criminal Law
- Clinical Taxation
- European Union Law
- · Company Law
- Taxation I
- Taxation II
- Mooting

Optional modules in the following disciplines

- Accounting
- Economics
- Business Information Systems
- Management
- Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### **Year Three**

- Study Abroad or Professional Work Placement
- Note: Study Abroad is highly recommended for students undertaking a European language.
- Caithfidh na mic léinn a dhéanann
  Teanga an Dlí seimeastar amháin ag
  staidéar ar champas Gaeltachta Ollscoil
  na hÉireann Gaillimh ar an gCeathrú
  Rua agus seimeastar amháin eile ar
  shocrúchán oibre i dtimpeallacht lánGhaeilge. (Students who study Legal
  Irish will spend one semester studying at
  University of Galway's Gaeltacht campus
  in An Cheathrú Rua and one semester of
  professional work placement in an Irishspeaking environment.)

#### **Year Four**

Compulsory Modules:

- Revenue Law I
- Revenue Law II
- Guided Research Essay on Tax Law and Policy
- Land Law
- Equity Law

Optional Specialist Streams:

- Legal Professions
- Accounting
- Business and Commerical Law

- Economics
- Law and Innovation
- · Digital Business and Analytics
- Management
- General
- Language: Legal French/ Legal German/ Teanga an Dlí (Legal Irish)

#### **Work Placement**

Students will have the opportunity to work in law firms that specialise in taxation or businesses with a tax department. In advance of Professional Work Placement, law students receive one-to-one CV preparation advice, along with interview support and coaching.

In addition to professional work placement opportunities in third year, students in their final year will have the opportunity to apply for a limited number of national and international summer internships which are offered on a competitive basis.

#### **Study Abroad**

Students can take advantage of our links with leading international universities to spend a year studying abroad. Students will have the opportunity to take law, taxation and business modules taught through English. We offer study abroad opportunities in Austria, Australia, Belgium, Canada, Czech Republic, China, Finland, France, Germany, Hungary, Italy, India, Poland, The Netherlands, Spain and the United States of America.

#### **Career Opportunities**

Graduates of this programme will have many options to support a successful career in law, taxation or both. Graduates can qualify professionally in order to work in a tax team to provide expert advice on topics such as commercial transactions, capital markets, financial transactions, investment banking, mergers and acquisitions, tax planning and litigation. Commercial law firms are expanding their expertise in taxation to respond to international markets and the growing demand for legal expertise to support global operations. As this is a full undergraduate law degree, graduates will be prepared to pursue professional legal training as a solicitor (with the Law Society of Ireland) or as a barrister (with The Honorable Society of King's Inns) if they choose the Legal Professions stream in final year.

Note: Course and module offerings and details may be subject to change.

#### **Further Study**

Graduates may decide to complete further study with the professional accounting or tax bodies. Graduates may also wish to pursue further studies with a Masters degree in business law or finance.

# **BA (Joint-Honours) in Law**

#### Your course year by year

#### **Year One**

- · Law:
  - · Irish Legal System
  - · Law of Torts
- · Legal Skills
- Plus two other subjects from the Arts subject groupings. See page 36.

#### **Year Two**

- Law:
  - · Constitutional Law
  - · Contract Law
  - · Additional law module
  - · Legal Methods and Research
- Plus one of the other subjects chosen in first year

#### **Year Three**

- · Law:
- · FUI aw
- · Criminal Law
- · Administrative Law
- Plus the other subject chosen in second year

#### **Career Opportunities**

Many of our BA (Joint-Honours) Law graduates practice as barristers or solicitors in Ireland and throughout the world. Our graduates include members of the judiciary, managing partners of law firms and legal counsel for leading organisations and businesses. Many graduates decide to pursue careers outside legal practice. Graduates may choose to work in the public sector (government departments, local government, and the Law Reform Commission) while others may opt for graduate training programmes or for careers in accountancy, banking, taxation, insurance, compliance or with institutions such as the United Nations and the Council of Europe.

#### **Study Abroad**

Students who take a language, French, German, Spanish or Italian may opt to spend third year attending university in the country of the language they are studying before progressing to Final Year. Students who are not studying a language to degree level but who are interested in studying abroad in our partner universities, where modules are offered through English, will have the opportunity to apply for a limited number of places which are offered on a competitive basis.

Note: Course and module offerings and details may be subject to change.

#### **Further Study**

universityofgalway.ie/law/courses

I chose to study the BA (Joint Honours) in Law because this degree offered me the chance to study Law alongside French literature in the beautiful city of Galway. The lectures were extremely engaging and interactive, the lecturers always approachable...this degree afforded me the unforgettable opportunity to study Law abroad in Belgium in my third year. In the course of my Erasmus, I gained a deeper understanding of EU Law and made invaluable connections.

**Rebekah Langdon**BA (Joint Honours) in Law Graduate

#### **Course Facts**

CAO Code: GY101

3 Years (BA Joint-Honours) 4 Years (BA International)

Course Level: 8

Duration: 3 or 4 years

Minimum Entry Points 2022: 336
Please see course page for 2023
points universityofgalway.ie/courses/
undergraduate-courses/

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

A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 200

QQI/FET/FETAC Qualifications:

See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- This course allows students the flexibility to combine the study of law with a range of complementary subjects in the Humanities.
- 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 36), such as
  Law with Sociology and Politics or with
  Languages or English or History.
- To complete their legal education, graduates of this programme will be admitted to the final year of the LLB (Bachelor of Laws) programme.
- Upon graduation from the LLB programme, students can pursue professional legal training as a solicitor (with the Law Society of Ireland) or as a barrister (with the Honorable Society of Kings Inns).

#### You might also like

- GY251 Law (BCL)
- GY252 Law (BCL) and Human Rights
- GY254 Law (BCL), Criminology and Criminal Justice
- GY250 Law (BCL) and Business
- GY253 Law (BCL) and Taxation
- GY113 Bachelor of Arts with Human Rights

#### **Find out more**

School of Law

- t. +353 91 49 2752
- e. law@universityofgalway.ie w. universityofgalway.ie/gy101



# College of Science and Engineering

Our areas of strength include improving health and well-being, sustaining our people and planet, and realising potential through data and enabling technologies. Our staff includes some of the world's most influential or 'most highly cited' researchers, and their unique specialisms and expertise are reflected in our programmes.



Times Higher Education Impact Rankings 2023 TOP 40



Times Higher Education Impact Rankings
SDG3 GOOD HEALTH AND WELL-BEING
2023 TOP 50



Times Higher Education
Impact Rankings
SDG11 SUSTAINABLE CITIES AND
COMMUNITIES



Times Higher Education Impact Rankings
SDG12 RESPONSIBLE CONSUMPTION
AND PRODUCTION
2023 TOP 10



Times Higher Education
Impact Rankings
SDG14 LIFE BELOW WATER
2023 TOP 30



Times Higher Education Impact Rankings
SDG7 AFFORDABLE AND CLEAN ENERGY
2023 TOP 30



Times Higher Education
Impact Rankings
SDG17 PARTNERSHIPS FOR THE GOALS
2023 TOP 50

Our Engineering degrees expose students to the breadth of engineering subjects, before focusing on a chosen engineering specialism. All our Engineering degree students are enrolled on an integrated five-year programme to achieve a Master of Engineering, while also achieving a Bachelor of Engineering after four years. Students can also exit with a Bachelor of Engineering only after four years. The integrated programme positions our graduates to compete nationally and internationally for employment at the highest level of industry and other sectors of the economy and gives graduates the educational qualifications required for progression to Chartered Engineer.

A work placement opportunity is a hallmark of our engineering programmes and all Engineering degrees at University of Galway are professionally accredited by the statutory professional body, Engineers Ireland. This means the degree has been assessed and approved to meet the educational requirements for professional engineers. Importantly, under an international agreement, any degree accredited by Engineers Ireland is recognised internationally.

Our Bachelor of Science degrees span the breadth of the sciences, including biological, chemical, computer, natural, and physical sciences, as well as mathematics. We offer two ways for you to earn your Science degree; (1) our main Bachelor of Science degree (GY301), offering a world of choice across the sciences, but leading to a specialism of your choice, and (2) one of our twelve other exciting, denominated BSc programmes, which are structured yet flexible.

This allows students to explore a variety of subjects and provides them with the core skills of a BSc that are invaluable for employment prospects in a diverse range of fascinating careers and, as they progress toward their final year, offers students specialisation. The quality and aptitude of our graduates makes them highly sought after, and their employment prospects are excellent and diverse.

# Women in Science and Engineering Become a Trailblazer

University of Galway has a proud tradition of attracting and encouraging high-achieving young women to follow their academic interests and 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 University of Galway in 1906 at the 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 University of Galway is at the forefront in helping prepare young, talented women to access these global opportunities. Since 2016, the University has offered the Máire Brazil Scholarship in Civil Engineering. This is 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 three 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 wellpaid opportunities available to them in critical areas such as technology, engineering and medtech.

The School of Physics is committed to the Institute of Physics' Juno Project, which is aimed at addressing the under-representation of women in Physics at every university level, from undergraduate through to professor. In 2013, the University of Galway School of Physics was the first Physics department on the island of Ireland to be awarded Juno Practitioner Status, in recognition of positive actions taken by the School. These actions have resulted in an increase in the numbers of female teaching staff and seminar programmes that include highprofile female speakers and the fostering of an inclusive atmosphere for undergraduates, in which they can access networking events and discussion forums.



CAO Code: GY301 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 462

Please see course page for 2023 points universityofgalway.ie/courses/undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science or Agricultural Science) and any two other subjects recognised for entry purposes.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 300

#### **QQI/FET/FETAC Qualifications:**

30 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

#### Why choose this course?

- This is the most popular degree in the College of Science and Engineering.
- This degree allows you to specialise step by step as you progress from year to year. It is the ideal choice for students who want to explore their scientific interests further before committing to a particular specialism.
- Industry leaders point to the need for more science graduates to retain and build on the economy's competitiveness. With climate change and ongoing food and energy resource challenges alongside the demand for sustainable development, the requirement for scientific solutions to the problems humankind faces is as great as ever.

#### You might also like

- BSc GY308 Environmental Science
- BSc GY313 Environmental Health and Safety
- BSc GY320 Physics, Astrophysics, Biomedical, Theoretical, Climate
- GY401 Undenominated Engineering

#### **Find out more**

Dr Emma Holian Programme Director

- **t.** +353 91 49 2182
- e. science-engineering@ universityofgalway.ie
- w. universityofgalway.ie/gy301

#### GY301

## **Bachelor of Science**

#### Your course year by year

With clear pathways to 20 different degree-level specialisations across the full range of scientific activities, this degree is a great choice for students who already have one of these destinations in mind.

#### Year One

Students are provided with a foundation in science and take 4 modules selected from:

 Applied Mathematics, Biology, Chemistry, Computer Science, Mathematics and Physics.

#### Years Two, Three and Four

- Students generally take 3 pathways in 2nd Year, 2 pathways in 3rd Year and specialise
  - in 1 pathway in 4th Year.
- A variety of electives are offered across all years depending on pathway choices
- A quota system applies to 2nd Year pathways.

#### Pathways:

- Anatomy
- Applied Mathematics
- · Biochemistry
- · Botany and Plant Science
- Chemistry
- Computing
- Data Science
- Earth and Ocean Sciences
- Mathematics
- Mathematics and Applied Mathematics
- Mathematical Studies and Computing
- Mathematics and Computing
- · Medicinal Chemistry
- Microbiology
- Pharmacology
- Physics and Applied Physics
- Physics and Climate Physics
- Physiology
- Plant and AgriBiosciences
- Zoology

#### **Study Abroad**

Students have the opportunity to apply to spend one semester of 3rd Year in the USA (e.g., University of California or John Carroll University, Ohio) or in Asia (e.g., Hong Kong University of Science and Technology).

#### **Career Opportunities**

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, information technology (IT), government, regulatory affairs, investment banking, consulting, marketing, research and third-level education. Some careers of graduates include:

- Medical Device Researcher
- Ecologist
- Lab Technician
- Research Scientist
- Software Engineer
- Data Analyst
- · Science Journalist
- Quality Controller
- Science Outreach Officer
- Environmental Consultant
- Microbiologist
- Science Teacher
- Financial/Business Analyst
- · Scientific Sales Representative
- Meteorologist
- AgriFood Officer

Our science graduates are seen by industry representatives and employers 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 opportunities are listed under each subject area below.

#### **Further Study**

universityofgalway.ie/courses/taught-postgraduate-courses/

The following pages will give you a short insight into the degree pathways available with a Bachelor of Science degree at University of Galway.

# Pathway Descriptions and Career Opportunities

#### **Anatomy**

#### Why Anatomy at University of Galway?

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 nanoscale, subcellular level. The modules offered 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.

#### **Career Opportunities**

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 Applied Mathematics at University of Galway?

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 University of 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 toward interdisciplinary applications.

#### **Career Opportunities**

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 Biochemistry at University of Galway?

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, 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.

#### **Career Opportunities**

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 policymaking. There are also opportunities in complementary careers, including sales and marketing, science journalism, and teaching. Many graduates also go on to further research for MSc 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 Botany and Plant Science at University of Galway?

Botany and Plant Science involves the study of plants and algae in both natural and human-dominated environments. Primary producers are of fundamental importance to both aquatic and terrestrial ecosystems and to the proper functioning of our planet. With the increasing pressures of the biodiversity crisis, climate change and land use change, understanding how plants/algae grow, function and interact with the rest of the world is more important than ever. Particular emphasis is placed on plant and algal interactions with their environment; physiology and development; and ecology.

#### **Career Opportunities**

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 range from environmental organisations (e.g., National Parks and

Wildlife Services, Environmental Protection Agency, conservation consultancy) to education (second and third level), research institutes (e.g., Marine Institute) and food/biotech industries.

#### Chemistry

#### Why Chemistry at University of Galway?

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 University of Galway has expertise in many of these areas, and the BSc in Chemistry provides an education which graduates can 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 3.

#### **Career Opportunities**

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.

#### Computing

## Why Computing at University of Galway?

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.

#### **Career Opportunities**

Many graduates work directly in the information technology (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, data science, and the public sector.

#### **Data Science**

#### Why Data Science at University of Galway?

The 21st Century has brought new challenges in the storage and analysis of information due to the staggering amount of data being generated. Data Science is the new and exciting interdisciplinary field that has emerged as a consequence of this data revolution. Such 'modern' data come in many new forms from digital images to audio to text. It is an interdisciplinary subject with courses in statistics, computer science and mathematics involving the study of data, how they are collected, stored, accessed, visualised, modelled and ultimately used to inform decision-making by turning data into intelligence.

#### **Career Opportunities**

Data scientists are in great demand nationally and internationally in all domains where data are collected. As the application areas for data science are very broad, you can work in a field that sparks your own personal interest such as healthcare, social science, entertainment, sports, genomics, business, intelligence, security and academia.

#### **Earth and Ocean Sciences**

## Why Earth and Ocean Sciences at University of Galway?

Earth and Ocean Science involves the study of our home planet. It investigates the Earth from the inside out: beginning in the very deep crust, passing up through the oceans and then on to the highest reaches of the atmosphere. Our planet is impacted by integrated and complex physical and chemical processes that have sculpted it over the last 4.6 billion years. The conditions these processes created even permitted the evolution of life in Earth's very distant past, an apparently unique feature of this planet within the Solar System.

The Earth and Ocean Sciences pathway aims to give students the necessary tools to investigate this long and dramatic history of environmental fluctuation and evolution, in order to help us better understand the changes our planet

is currently undergoing, including the environmental problems we urgently need to address. Additionally, the energy and raw materials that human society depends on are underpinned by the geosciences, so, to manage these resources sustainably we need to understand their place within the broader earth system.

Earth and Ocean Sciences incorporates two disciplines: Geology and Oceanography, which makes it a unique programme in Ireland.

#### Geology

Geology is the study of the Earth as a dynamic system, including its origins and subsequent history, along with its structure and composition. It is the ultimate story of environmental change through time and it incorporates diverse areas such as palaeontology, hydrogeology, geophysics, remote sensing, mineralogy, sedimentology and earth surface processes. Almost all natural resources (e.g. metals, minerals, water, energy) on our planet are controlled either directly or indirectly by geology, hence geoscience informs on how these resources can be optimally managed for a sustainable future in the very pressing context of anthropogenic climate change.

#### Oceanography

Oceanography is key to understanding all aspects (physical, biological, chemical) of the ocean, therefore oceanographers are required to assess and monitor climatic/environmental impacts, and natural/man-made hazards in oceans and coastal areas. Scientific exploration of the oceans underpins advances in ecosystem research management and conservation, aquaculture techniques, bio-discovery, renewable energy resources and climate research.

#### **Career Opportunities**

Graduates with a degree in Earth and Ocean sciences can find a career in a wide range of earth and marine environmental subjects, which span for example: sustainable energy, environmental monitoring, raw material discovery and management, hazard assessment, water resource protection and flood risk assessment. Geologists are commonly employed in mineral exploration, national geological surveys, environmental assessment organisations, consulting companies, remote-sensing firms, the renewable energy industry and in third-level teaching and research. Oceanographers are needed to help survey our vast underwater territories, assist the sustainable use of our marine resources, assess climate change, and provide advice to managers, policymakers and the public.

#### **Mathematics**

## Why Mathematics at University of Galway?

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.

#### **Career Opportunities**

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, information technology (IT) and computing, data science, teaching, and research.

#### **Medicinal Chemistry**

## Why Medicinal Chemistry at University of Galway?

Medicinal chemists play vital roles in drug discovery and development. They are vital in addressing health problems such as resistance to cancer, all types of infections, and diseases of the brain and nervous system. Medicinal chemists work to design, discover and develop the next generation of drugs.

#### **Career Opportunities**

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 the MSc and PhD levels.

#### Microbiology

## Why Microbiology at University of Galway?

Microbiologists study microbes and their activities, including their growth, metabolism, genetics, diversity and evolution. Every aspect of life on earth is affected by microorganisms, 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.

Check out our microbiology teaching videos which will give you a taste of what studying Microbiology at University of Galway involves. https://www.youtube.com/channel/UCsP4xz5aq7sWfR9eXSCd\_QQ/

#### **Career Opportunities**

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 Pharmacology at University of Galway?

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.

#### **Career Opportunities**

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 to marketing.

#### **Physics and Applied Physics**

## Why Physics and Applied Physics at University of Galway?

If you have an enquiring mind, and are interested in discovering how things work, then this could be the course for you. The Bachelor of Science (Physics—degree options in Applied, Astrophysics, Biomedical, Theoretical, Climate) four-year degree at University of Galway offers you flexibility in how you study Physics. It gives you the opportunity to experience a number of subjects along with core Physics before specialising in your chosen pathway in third year.

#### **Career Opportunities**

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 and 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.

#### **Physics and Climate Physics**

## Why Physics and Climate Physics at University of Galway?

The new degree pathway addresses a deficit in third level courses focused on understanding the physics of climate change from a rigorous-science perspective. The new degree will be of importance to elucidating key processes

driving climate change and enabling a response on a regional, national and international scale.

The pathway will be accredited by the Institute of Physics since it consists of core physics-based modules throughout, supported by a strong foundation in traditional disciplines such as chemistry, earth and ocean, and mathematics.

The proposed stream is enabled via mathematics and physics modules, two Earth and Ocean Sciences module, one Geography module, one Economics Business module, and two optional modules from the new ASPIRE programme.

#### **Physiology**

## Why Physiology at University of Galway?

Physiology is the foundation of our knowledge of what "life" is, how we treat disease, and how we cope with stresses imposed upon our bodies. Physiology graduates bridge the gap between research-driven discoveries and their application as new drugs or devices in the treatment of disease and maintenance of health in the real world.

Physiology is a broad scientific discipline that sits at the centre of human biology—encompassing molecular and cellular levels, through to organs, tissues and the body as an integrated, highly functioning organism.

#### **Career Opportunities**

Because of the breadth of the subject, a degree in Physiology is an excellent base for employment in education, health, industry, therapeutic and medical fields. Many graduates go on to further research for Masters and PhD degrees or to obtain postgraduate qualifications in medical and therapeutic sciences such as dietetics, occupational therapy, physiotherapy, paramedic studies and medicine or related fields such as pharmacy. Our graduates find rewarding roles, such as research, regulatory affairs, sales and project management in pharmaceutical, biotechnological and medical device companies as well as fulfilling careers in second- and third-level education.

#### **Plant and Agribiosciences**

## Why Plant and AgriBiosciences at University of Galway?

The 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 agribiorefineries, 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, allowing some students to carry out a summer internship at a Teagasc research site as their fourth-year project.

#### **Career Opportunities**

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 toward a more sustainable green, bio-based economy. The PAB pathway positions you for emerging 'green economy' job opportunities across agribiosciences, biotechnology, breeding, genetics, biochemistry, food, nutrition, bioenergy, agriculture, veterinary pharmaceutics, education, biobusiness, sustainable development, clean-tech, regulatory affairs and government policy sectors. The PAB 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

#### Why Zoology at University of Galway?

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 animal form and function, the interactions of animals with each other and with their environment, and evolutionary biology.

#### **Career Opportunities**

Zoology graduates can pursue careers in research (academic and industry), teaching (at any level) or consultancy. Zoologists may also be employed by government bodies such as the Marine Institute, Bord lascaigh Mhara, the National Parks and Wildlife Service or the Environmental Protection Agency, or they may work in the fields of scientific journalism, forensic science, aquaculture, animal conservation or medical zoology.

CAO Code: GY303 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 601 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science or Agricultural Science) and any two other subjects recognised for entry purposes.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

#### Additional requirements:

Students must satisfy the Garda/police vetting requirements.

#### Average Intake: 65

#### QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- University of Galway is Ireland's leading university for biomedical teaching and research.
- Nine of the world's top ten medtech companies are located in Galway, which means that graduates have excellent employment prospects.
- 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 might also like

- GY318 Bachelor of Science (Biopharmaceutical Chemistry)
- GY301 Bachelor of Science
- GY304 Bachelor of Science (Biotechnology)
- GY408 Biomedical Engineering
- GY501 Bachelor of Medicine (MB), of Surgery (BCh) and of Obstetrics (BAO)

#### **Find out more**

Dr Helen Dodson Programme Director

- t. +353 91 49 2162
- e. helen.dodson@universityofgalway.ie
- w. universityofgalway.ie/gy303

#### GY303

# Bachelor of Science (Biomedical Science)

#### Your course year by year

The course promotes small-group learning throughout, and 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.

#### 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)
- Biostatistics
- Biomedical Science (Research Methods and Applications)
- Elective options include Developmental Biology and Bioinformatics

#### **Year Four**

- Continue with one major pathway from:

   Anatomy, Biochemistry, Pharmacology or Physiology
- Major research project

#### Study Abroad

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). Students have studied in Europe including Upsala and Grenoble recently.

#### **Career Opportunities**

This degree is dedicated to producing top-quality graduates who have achieved academic excellence. 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 an MSc 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 universityofgalway.ie/biomedicalscience.

**Biomedical Science offers** a broad focus on human health and disease, while providing hands-on laboratory experience. Graduates are equipped for a variety of careers, ranging from research to industry to health sciences and healthcare. It's a brilliant option for students who are passionate about human biology but undecided on the career path they wish to pursue. My favourite aspect of the course was the research project in final year. It provided me with hands-on experience in a research laboratory, focusing on topics that are relevant to today's healthcare issues. The small class size and numerous group projects ensure that it is really easy to make friends while attaining a sense of belonging in the university.

#### Karolina Zimkowska

BSc (Biomedical Science) Graduate. Class of 2020

# Bachelor of Science (Biotechnology)

#### Your course year by year

#### **Year One**

- · Biotechnology Concepts and Labs
- Biology
- Chemistry
- Data Science
- · Employability Skills in Biotechnology
- Language (French or German)

#### Year Two

- Biotechnology Innovations
- · Biochemistry
- Microbiology
- · Chemistry
- Language (French or German)

#### **Year Three**

- Erasmus research placement or Biopharma-MedTech industry internship
- · Biotechnology Skills
- · Biochemistry
- Microbiology
- Pharmacology
- · Language (French or German)
- Placement and on-campus option

#### **Year Four**

- Biochemistry Research Project or Advanced Skills and Employability for Biotechnologists
- · Topical scientific literature review
- · Molecular Cell Biology
- Bioprocessing or Plant and AgriBiotechnology
- Introduction to Business with business plan pitch

#### **Work Placement**

A highlight of the course is the opportunity to undertake a three- to sixmonth 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, under the direction of experienced researchers and managers.

#### **Career Opportunities**

Biotechnologists find employment in rewarding jobs across the growing 'smart economy', including industries such as biopharmaceuticals, diagnostics, healthcare, and the environment. Our graduates are equipped with a wide range of capabilities and practical experience, including business and language skills, which complement their knowledge of biology enabling them to also move into management, marketing and teaching. Supported by specialized employability training our graduates stand out as experienced, well-prepared, adaptable and confident.

#### **Study Abroad**

GY304 is the only course in Ireland with arranged Erasmus plus research placements. Each year up to 16 biotechnology students spend 3-6 months in research laboratories in Universities in Austria, France, Finland, Germany, the Netherlands and Spain.

#### **Further Study**

Biotechnology graduates frequently pursue advanced training and research in PhD and Masters programmes spanning areas as diverse as cancer research, pharmacology, environmental science and immunology. Graduates have also gone on to professional degrees including Medicine and Pharmacy.

Studying Biotechnology in University of Galway was one of my best ever decisions. The small class gave me lifelong friends and great interactions with lecturers. The placement offers experience in industry or a European university lab. My industry placement enabled me to walk into a job literally the day after I completed my final exams.

#### **Damien Rigney**

Class of 2021. QA Specialist at Alexion Pharmaceuticals, Inc.

#### **Course Facts**

CAO Code: GY304 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 500 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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, a third language, Mathematics, a laboratory science subject (i.e., Chemistry, Physics, Biology, Physics with Chemistry (joint), Computer Science or Agricultural Science) and any one other subject recognised for entry purposes. O2 or H6 in a modern European language other than Irish or English is required.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 32

#### QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- 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, enable forensics or reverse pollution.
- Class sizes in biotechnology are small, which means you get to know your classmates quickly and interact more with your lecturers.
- The language (French or German), communication and business modules help our students stand out from other science graduates.
- The third-year placement option enables students to spend 3–6 months in research labs in continental Europe or in biopharma industry in Ireland.

#### You might also like

- GY318 Bachelor of Science (Biopharmaceutical Chemistry)
- GY303 Bachelor of Science (Biomedical Science)
- · GY301 Bachelor of Science

#### **Find out more**

Dr Stephen Rea Programme Director, College of Science and Engineering

- **t.** +353 91 49 5750
- e. biotechnology@universityofgalway.ie
- w. universityofgalway.ie/gy304

CAO Code: GY308 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 512 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science or Agricultural Science) and any two other subjects recognised for entry purposes.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 20

#### **QQI/FET/FETAC Qualifications:**

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- University of Galway is on the doorstep of some of the most pristine ecosystems in Europe making it a great place to gain a scientific understanding of the complexities of ecosystems and develop novel answers to environmental challenges.
- The ability to analyse situations, identify environmental problems and to select/ design appropriate solutions through case studies and field work is fostered.
- Excellent communication, teamwork and leadership skills, essential when dealing with environmental issues, are promoted.
- In addition to a wide range of Science modules, students take Environmental Law modules and can choose Psychology modules since finding solutions to environmental problems can often depend on people's perceptions.

#### You might also like

- GY310 Bachelor of Science (Marine)
- GY314 Bachelor of Science (Earth and Ocean Sciences)
- GY301 Bachelor of Science
- GY402 Civil Engineering

#### Find out more

Professor Mike Gormally School of Natural Sciences, Programme Director, Centre for Environmental Science

- t. +353 91 49 3334
- $\textbf{e.} \ \ \mathsf{mike.gormally} \\ @\mathsf{universityofgalway.ie}$
- w. universityofgalway.ie/gy308

#### GY308

# **Bachelor of Science** (Environmental Science)

#### Your course year by year

This course 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 twenty-first century.

#### **Year One**

- Biology
- · Hot Topics in Environmental Science
- · Introduction to Law
- Introduction to Statistical Data and Probability

#### With either:

- Chemistry
- Physics

#### or

- Chemistry/Physics
- Introduction to Psychology I and II
- · Introduction to Irish Habitats

#### **Vear Two**

- Ecological Survey Techniques
- Botany and Plant Science Modules
- Earth and Ocean Sciences Modules
- Microbiology Modules
- Zoology Modules
- Environmental Legislation

#### **Year Three**

- Nature Conservation and Habitat Management
- Field Course with Environmental Skills
- Habitat Management Planning
- Legislation for Environmental Scientists
- Environmental Microbiology
- Microbial Genomics
- Plant Resources and Ecosystems
- Introduction to Biostatistics
- Plus four electives from a wide range of modules

#### Year Four

- Environmental Impact Assessment
- Environmental Science Seminars
- Advanced Field Course in Environmental Science
- · Final Year Project
- Plus four electives from a wide range of modules

#### **Study Abroad**

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 Opportunities**

Our graduates have found employment in a wide range of sectors including: the Environmental Protection Agency, the National Parks & Wildlife Service, the Forestry Service, Inland Fisheries, Waterways Ireland, Local Authorities, the Marine Institute, and An Taisce, in addition to a broad range of industries and environmental consultancies.

#### **Further Study**

universityofgalway.ie/courses/taught-postgraduate-courses/

Each facet of this programme has provided me with the expertise and confidence to work effectively in a range of sectors including government, consultancy and research sectors.

#### John Carey

BSc (Environmental Science)

# **Bachelor of Science** (Financial Mathematics and Economics)

#### Your course year by year

#### **Year One**

- Mathematics
- · Computer Science
- Economics
- Mathematics of Finance
- Statistical Methods and Probability Models
- · Mathematical Methods I
- Financial Accounting

#### **Year Two**

- Differential Forms
- · Intermediate Macroeconomics
- Random Variables
- · Mathematical Methods I
- Intermediate Microeconomics
- Linear Algebra
- Introduction to Financial Economics
- Computer Science
- Discrete Mathematics
- Modelling, Analysis and Simulation
- · Statistical Inference
- Complex Analysis

#### **Year Three**

- · Applied Regression Models
- Groups
- Microeconomics and Public Policy
- Annuities and Life Insurance
- Money and Banking
- Metric Spaces
- Economics of Financial Markets
- · Macroeconomics and Public Policy
- · Actuarial Mathematics
- Business Finance
- · Mathematical Modelling
- Topology

#### **Year Four**

- Actuarial Mathematics II: Life Contingencies
- Numerical Analysis
- Measure Theory
- Final Year Project
- Non-Linear Systems
- Derivatives and Risk Management
- Economics electives
- Networks
- Statistical Modelling
- Behavioural Finance
- Differential Equations with Financial Derivatives

#### **Study Abroad**

Students have the opportunity to apply to spend one semester of third year in Asia, the EU, or the USA.

#### **Career Opportunities**

Graduates from this programme work in a wide range of sectors, including financial services, data analytics, and statistical agencies.

With their exceptional numeracy and analytical skills, graduates from the programme have the potential to pursue careers as actuaries, investment consultants, corporate and private bankers, accountants, and statistical and quantitative analysts.

Recent employers of our graduates include JP Morgan, Davy, Accenture, Mercer, Willis Towers Watson, First Derivatives, PwC Ireland, Irish Life, NTMA, Central Bank of Ireland, AIB, and Paddy Power Betfair.

#### **Further Study**

Graduates can pursue postgraduate programmes in a range of disciplines, including mathematics, statistics, financial economics, financial mathematics, actuarial science, economics and statistics.

My passion at school was maths but I wanted to choose a course which combined maths with a business application. My favourite part of the course was the wide range of subjects: finance, economics, maths, statistics and programming. The course equips students with the relevant skills for a number of different finance-related career paths. The FME course certainly gave me an excellent grounding for my current role with Accenture.

#### Sarah Morahan

Manager within the Data Science practice at Accenture.

#### **Course Facts**

CAO Code: GY309 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 510 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science, 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 page 188 for matriculation entry requirements.

Average Intake: 40

#### QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- This course equips you with expertise in a range of quantitative subjects.
   It is broader than either a purely actuarial science or finance degree, so it may suit if you are not yet ready to specialise.
- This course has an almost 100% employment record for our graduates across a diverse range of sectors.
- The Institute and Faculty of Actuaries has recognised this programme for the purposes of obtaining exemptions from professional actuarial examinations. Students successfully completing this course are eligible for exemptions in three professional actuarial subjects: Actuarial Statistics (CS1), Actuarial Mathematics (CM1) and Business 2 (Business Economics) (CB2).

#### You might also like

- GY301 Bachelor of Science
- GY319 Bachelor of Science (Mathematical Science)

#### **Find out more**

Dr Cian Twomey Programme Director, School of Business and Economics

- t. +353 91 49 3121
- e. cian.twomey@universityofgalway.ie
- w. universityofgalway.ie/gy309

CAO Code: GY310 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 468 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science or Agricultural Science) and any two other subjects recognised for entry purposes.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 33

#### **QQI/FET/FETAC Qualifications:**

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- Marine Science involves the study of marine life and environments integrating topics across a number of disciplines.
- University of Galway is the only Irish university offering this type of degree programme and now has the highest concentration of marine scientists of any institution in Ireland.
- 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.
- Marine Science graduates are working and studying both worldwide and closer to home, including at the Marine Institute in Oranmore.

#### You might also like

- GY314 Bachelor of Science (Earth and Ocean Sciences)
- GY308 Bachelor of Science (Environmental Science)
- GY301 Bachelor of Science

#### **Find out more**

Professor Mark Johnson Programme Director, School of Natural Sciences

- t. +353 91 49 2126
- e. marinescience@universityofgalway.ie
- w. universityofgalway.ie/gy310

#### GY310

# Bachelor of Science (Marine Science)

#### Your course year by year

#### 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
- Microbial Genomics
- Geographic Information Systems and Biostatistics
- Marine Habitat
- 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 and Systems Biology
  - · Marine and Coastal Ecology

#### **Study Abroad**

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). There is also an Erasmus link with the University of Oviedo in Spain.

#### **Career Opportunities**

The course will prepare you to find work in the commercial or state regulatory sectors, e.g., the Marine Institute, Bord lascaigh Mhara and the Environmental Protection Agency, as well as in the fisheries sector, pollution and environmental impact assessment, environmental consultancies, non-governmental (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 firsthand the institute's work and research for six weeks.

#### **Further Study**

universityofgalway.ie/courses/taught-postgraduate-courses/

I would recommend Marine Science to anyone who has an interest in the ocean. The course covers topics in oceanography, zoology, botany, and geology. I enjoyed the final year in particular due to the independent research project which allowed me to go to sea on the Celtic Explorer.

#### Declan Morrissey

BSc (Marine Science) Graduate

# **Bachelor of Science** (Environmental Health and Safety)



#### Your course year by year

#### 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
- Introduction to Management and Leadership skills

#### **Year Four**

- · Health and the Work Environment
- Research Methods for Occupational Health and Safety
- Information Systems Ergonomics
- Professional Experience Report
- Human Reliability
- · Health and Safety Project

#### **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.

#### **Study Abroad**

There are opportunities for international exchanges and a number of students undertake their work placement overseas.

#### **Career Opportunities**

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 Environmental Health and Safety (EHS) professionals, advisors or managers across a variety of sectors including: pharmaceutical, biomedical, construction, project engineering, manufacturing, and public sectors. Employment rates for graduates are over 80%.

#### **Further Study**

universityofgalway.ie/courses/taught-postgraduate-courses/

I was offered a position as a full-time Health and Safety Advisor; my employer told me it was primarily down to my excellent degree from University of Galway.

#### Alex Brennan

BSc (Environmental Health and Safety)

#### **Course Facts**

CAO Code: GY313 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 402 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### **Minimum A-Level Grades:**

See www.universityofgalway.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
lrish, English, Mathematics, a laboratory
science subject (i.e., Chemistry, Physics,
Biology, Physics with Chemistry (joint),
Computer Science or Agricultural Science)
and any two other subjects recognised for

**A-Level/GCSE Entry Requirements:** See page 188 for matriculation entry

Average Intake: 28

entry purposes.

requirements.

#### **QQI/FET/FETAC Qualifications:**

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- This multidisciplinary programme is designed to provide graduates with the knowledge and skills necessary to ensure the safety, health & wellbeing of people at work and to protect the environment.
- Students are offered the opportunity to experience life as a health and safety professional as they complete a sevenmonth work placement at the end of Year 3.
- In recent years there has been a significant increase in the number of environmental health and safety positions advertised.
- Accredited by the Institution of Occupational Safety and Health (IOSH), students will meet the academic requirements for Graduate (Grad IOSH) membership on successful completion of their studies This enables graduates to work in a health and safety role both nationally and internationally. This can help you achieve the highest professional standards and gain international recognition.

#### You might also like

- GY308 Bachelor of Science (Environmental Science)
- GY310 Bachelor of Science (Marine Science)
- GY314 Bachelor of Science (Earth and Ocean Sciences)

#### **Find out more**

Dr Marie Coggins Programme Director, College of Science and Engineering

- **t.** +353 91 49 5056
- e. marie.coggins@universityofgalway.ie
- w. universityofgalway.ie/gy313

CAO Code: GY314 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 403 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science or Agricultural Science) and any two other subjects recognised for entry purposes.

#### **A-Level/GCSE Entry Requirements:** See page 188 for matriculation entry

requirements.

Average Intake: 30

#### QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- Earth and Ocean sciences, a degree programme unique within Ireland, integrates geology and oceanography to better understand how the Earth works, how its different systems interact (from the upper atmosphere and down to the deep crust) and how it is able to support life.
- This course exposes graduates to a global career market, from sustainable sourcing of raw materials, through renewable energy, to environmental assessment and the regulation and monitoring of industries.
- The course aim is to train scientists who can investigate issues of global significance and the course aligns with UN sustainability development goals.

#### You might also like

- GY310 Bachelor of Science (Marine Science)
- GY308 Bachelor of Science (Environmental Science)
- GY320 Bachelor of Science (Physics– degree options in applied Astrophysics, Biomedical, Theoretical, Climate)
- GY413 Energy Systems Engineering

#### Find out more

Dr Eve Daly School of Natural Sciences, Programme Director, College of Science and Engineering

- t. +353 91 49 5096
- e. eve.daly@universityofgalway.ie
- w. universityofgalway.ie/gy314

#### GY314

# **Bachelor of Science** (Earth and Ocean Sciences)

#### Your course year by year

#### **Year One**

- Chemistry
- Physics
- Biology
- Plus one of the following:
  - · Mathematical Studies
  - · Mathematics
  - · Applied Mathematics

#### **Year Two**

- The Earth: From Core to Crust
- · 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**

- Fieldskills Training (residential fieldwork)
- · Ocean Dynamics
- Aquatic Geochemistry
- Introduction to Applied Field Hydrology
- Sediments and the Sedimentary Record
- Geological Structures and Maps
- Palaeontology and Evolution
- Environmental and Marine Geophysical Remote Sensing
- Minerals, magma, and metamorphism
- Plus electives from a range of science modules

#### **Year Four**

- Final Year Project
- Advanced Fieldskills
- Global Change
- Earth and Ocean Science (EOS) advanced modules

#### **Study Abroad**

Students may have the opportunity to take up summer placements abroad using research contacts established by the discipline of EOS.

#### **Career Opportunities**

Graduates can pursue a wide range of career opportunities in diverse industries, including energy, raw materials, conservation and education. Personnel are always needed in Ireland and abroad to manage both the marine and terrestrial environments.

Visit www.earthworksjobs.com to get an idea of the enormous range of opportunities for earth and ocean scientists.

#### **Further Study**

universityofgalway.ie/courses/taught-postgraduate-courses/

Under the guidance of an incredibly enthusiastic faculty, I studied a range of geological and oceanographic subjects, tackling everything from global tectonics to climate change. Our classroom learning was heavily reinforced by a series of amazing residential field trips to Antrim, Wexford, Wales, and also time on the research vessel 'Celtic Voyager: This course truly prepares students for roles in industry or postgraduate study, and I honestly couldn't recommend it highly enough.

#### **Weston Harding**

BSc (Earth and Ocean Sciences)

Watch a short film created by Weston and his EOS classmates here: https://www.youtube.com/watch?v=QBmpt1EWFXE&t=10s

# Bachelor of Science (Biopharmaceutical Chemistry)

#### Your course year by year

#### **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

#### **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 and Bioinorganic Chemistry
- Biopharmaceutical Chemistry and Modern Biotechnologies
- · Placement Option
  - Biopharmaceutical Chemistry dissertation
- · Work placement
- On-Campus Option:
  - · On-campus project
  - · Elective modules

#### **Study Abroad**

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 Opportunities**

The biopharmaceutical industry is an increasingly important player in the Irish economy. Biopharmaceutical companies located in Ireland include Abbott, Amgen, Alexion, Centocor, Eli Lilly, Genzyme, Merck, Pfizer, PPD and Regeneron. 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**

universityofgalway.ie/courses/taught-postgraduate-courses/

The opportunity to complete a six-month industrial placement gives the biopharmaceutical chemistry graduate an edge.

#### Fiona Gordon

BSc (Biopharmaceutical Chemistry)

#### **Course Facts**

CAO Code: GY318 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 565 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science or Agricultural Science) and any two other subjects recognised for entry purposes.

#### **A-Level/GCSE Entry Requirements:** See page 188 for matriculation entry

requirements.

Average Intake: 20

#### QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- This course involves the study of biomolecules that are also biopharmaceuticals (such as carbohydrates, lipids, nucleic acids and proteins) and their applications as therapeutics for medicine.
- The Biopharmaceutical Chemistry course has a relatively small intake of students and includes opportunities for research and independent learning.
- The programme is accredited by the Royal Society of Chemistry.
- Students can obtain valuable work experience in industry with a six month placement in Years Three to Four.

#### You might also like

- GY301 Bachelor of Science
- GY304 Bachelor of Science (Biotechnology)
- GY303 Bachelor of Science (Biomedical Science)

#### Find out more

Professor Peter Crowley School of Chemistry, College of Science and Engineering

- t. +353 91 49 2480
- e. peter.crowley@universityofgalway.ie
- w. universityofgalway.ie/gy318

CAO Code: GY319 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 510 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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 and three other subjects recognised for entry purposes. A minimum of H5 or O1 in Mathematics is required.

**A-Level/GCSE Entry Requirements:** See page 188 for matriculation entry

requirements. **Average Intake:** 21

#### QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- This course provides students with a solid foundation in mathematical science, including all aspects of mathematics and its applications.
- Students will have the opportunity to specialise in particular areas, for example, mathematics, applied mathematics, financial mathematics, computer science, data science, statistics and bioinformatics.
- Quantitative skills are highly valued, and this degree prepares graduates for a wide variety of careers across a diverse range of sectors.

#### You might also like

- GY301 Bachelor of Science
- GY109 Bachelor of Arts (Mathematics and Education)
- GY309 Bachelor of Science (Financial Mathematics and Economics)

#### **Find out more**

Professor Dane Flannery Programme Director College of Science and Engineering

- t. +353 91 49 2332
- e. dane.flannery@universityofgalway.ie
- w. universityofgalway.ie/gy319

#### GY319

# Bachelor of Science (Mathematical Science)

#### Your course year by year

#### **Year One**

- Applied Mathematics
- Mathematics
- Probability Models and Statistical Methods
- · 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. Students can view the range of possibilities on the course website.
- Final-year project in subject area of your choice

#### **Study Abroad**

Students have the opportunity to apply to spend one semester of third year in the USA (e.g., University of California) or in Asia (e.g., Hong Kong University of Science and Technology).

#### **Career Opportunities**

Many graduates are employed in the financial and actuarial services, while others work in the information technology (IT) industry, particularly in programming and software development. Others work in the pharmaceutical industry, in clinical research, in secondary and tertiary education, and in the civil service. A good proportion are pursuing careers in research both in Ireland and abroad.

#### **Further Study**

universityofgalway.ie/courses/taught-postgraduate-courses/#ColSci

universityofgalway.ie/courses/research-postgraduate-programmes/phd-and-masters/bioinformatics.html

universityofgalway.ie/science/school-of-maths/postgraduate-courses/

I chose this degree because it offered a broad introduction to the various areas of mathematics, with the ability to specialise further down the line. If you are interested in a career in strategy consulting, I would highly recommend this course, as the numberone ability firms seek out is analytical rigour.

#### Alan Brett

Business Strategy Consultant, Mars and Co, London; BSc (Mathematical Science, 2016)

# Bachelor of Science (Physics-degree options in Applied, Astrophysics, Biomedical, Theoretical, Climate)

#### Your course year by year

#### **Year One**

- Physics
- Physics Special Topics
- Applied Mathematics or Biology or Chemistry
- Mathematics
- Computing

#### **Year Two**

- Physics (four modules)
- Plus eight additional modules chosen from an approved list in the following areas:
  - · Applied Mathematics
  - · Astrophysics
  - · Anatomy
  - · Chemistry
  - · Mathematics
  - · Computing
  - · Earth Oceanography
  - · Economics and Business

#### **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
- · Climate Physics
- Other modules available in the College of Science and Engineering.

#### **Year Four**

- Core Physics modules
- Specialist Physics courses (Applied, Astrophysics, Biomedical, Theoretical, Climate Physics)
- Advanced laboratory, project work and problem solving

#### **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. There is also a summer paid intern scheme run in the school, offering research opportunities to students.

#### **Study Abroad**

Physics students can apply for a third year Erasmus placement with the University of Malta and can also apply to the Colleges of Science and Engineering Study Abroad scheme, a one semester placement in one of several US or Hong Kong universities.

Erasmus Summer trainee programme opportunities for medical physics students in Malta, Germany, Holland and the UK.

#### **Career Opportunities**

A degree in Physics is an excellent basis for employment in high-tech industries (e.g., communications, electronics, optics and photonics, semiconductors, and medical devices) and also in fields such as education, meteorology, climate science, data science, 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. Physicists often work in the financial and actuarial sectors.

#### **Further Study**

universityofgalway.ie/courses/taught-postgraduate-courses/

I chose to study Physics at University of Galway as it was my favourite subject in school, and I always knew I wanted to pursue a career in research. This programme provided me with the opportunity to learn all about the different topics in physics, from quantum mechanics to astronomy, while gaining valuable lab experience. My favourite part of my degree was the opportunity to conduct an independent research project during my final year in which I used my analytical and problemsolving skills that I learnt during the four years.

Francis Synnott BSc (Physics)

#### **Course Facts**

CAO Code: GY320 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 440 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science or Agricultural Science) and any two other subjects

**A-Level/GCSE Entry Requirements:** See page 188 for matriculation entry requirements.

Average Intake: 30

#### QQI/FET/FETAC Qualifications:

recognised for entry purposes.

4 places available.

See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- If you have an enquiring mind and are interested in discovering how things work, this could be the course for you.
- This is the only course in the country that allows students a taste of four areas of physics—applied, astro, biomedical and theoretical climate—in their first year.
- You will develop numerical, computational and problem-solving skills highly valued by employers.
- This degree course is externally accredited by the Institute of Physics.

#### You might also like

- GY301 Bachelor of Science
- GY401 Undenominated Engineering
- GY314 Bachelor of Science (Earth and Ocean Sciences)

#### **Find out more**

Dr Alexander Goncharov Programme Director College of Science and Engineering

- **t.** +353 91 49 5189
- **e.** alexander.goncharov@ universityofgalway.ie
- w. universityofgalway.ie/gy320

CAO Code: GY321 Course Level: 8 Duration: 4 years

**Minimum Entry Points 2022:** 543 Please see course page for 2023 points universityofgalway.ie/courses/undergraduate-

courses/

#### Minimum A-Level Grades:

See www.universityofgalway.ie/alevels

#### **Leaving Certificate Entry Requirements:**

Minimum Grade H5 in two subjects and passes in four additional 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), Computer Science or Agricultural Science) and any two other subjects recognised for entry purposes. A minimum of H5 or O1 in Mathematics is required.

#### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements. For A-levels, a minimum of Grade C in A-Level Mathematics is required.

Average Intake: 20

#### **QQI/FET/FETAC Qualifications:**

4 places available.

See www.universityofgalway.ie/accesscentre/qqifetac/

#### Why choose this course?

- Genetics and genomics is a new and exciting domain involving the study and use of DNAbased data in the life sciences.
- Graduates will be uniquely trained to integrate knowledge and skills from the biological sciences with mathematical, computational and data analytic skills.
- Graduates will use computational tools to make important discoveries in medicine, agriculture, evolution, the environment and biotechnology.
- Students will benefit from group learning in small classes and will graduate with a broad range of transferable skills including communication, teamwork, critical thinking and problem solving.

#### You might also like

- GY301 Bachelor of Science
- GY303 Bachelor of Science (Biomedical Science)
- GY304 Bachelor of Science (Biotechnology)
- GY318 Bachelor of Science (Biopharmaceutical Chemistry)
- GY319 Bachelor of Science (Mathematical Science)
- GY501 Bachelor of Medicine (MB), of Surgery (BCh) and of Obstetrics (BAO)

#### Find out more

Dr Derek Morris, Programme Director College of Science and Engineering

- t. +353 91 49 4439
- e. derek.morris@universityofgalway.ie

Dr Elaine Dunleavy, Deputy Programme Director, College of Science and Engineering

- t. +353 91 49 4046
- e. elaine.dunleavy@universityofgalway.ie
- w. universityofgalway.ie/gy321

#### GY321

# **Bachelor of Science** (Genetics and Genomics)

#### Your course year by year

#### Year One

- Biology
- · Chemistry: Molecular Science
- Mathematics (Honours)
- Introduction to Genetics and Genomics
- · Computer Science
- Biomedical Genomics: Research and Communication

#### **Year Two**

- Advanced Genetics and Genomics
- Molecular and Cellular Biology
- Protein Structure and Function
- · Evolution and the Tree of Life
- Laboratory Skills in Microbiology I
- Statistics in Data Science I
- Mathematical Molecular Biology IGenetics and Genomics II
- Gene Technologies and Molecular Medicine
- Microbes and the Environment
- AgriBiosciences
- Statistics in Data Science II
- Genetics and Genomics: Seminars and Essay

#### **Year Three**

- Molecular Biology
- · Microbial Genomics
- · Cell Biology
- Evolutionary Biology
- Genomics Data Analysis I
- Career Development and Employability Skills
- Human Molecular Genetics
- Introduction to Bioinformatics
- The Dynamic Genome
- Genomics Data Analysis II

Electives (optional modules) in:
Developmental Biology, Applied
Statistics I, Programming for Science
and Finance, Microbial Metabolic and
Molecular Systems, Plant and Agricultural
Genetics, Immunology and Recombinant
Techniques, Mathematical Molecular
Biology II, Applied Statistics II

#### **Year Four**

- · Research Project
- Literature Review and Presentation
- Modern Biotechnologies
- Medical Genomics I (rare and complex disease genomics)
- Medical Genomics II (cancer genomics)
- Advanced Chromosome Biology
- · Current Topics in Bioscience
- Deep Learning for Genomics
- Probabilistic Models for Molecular Biology

#### **Work Experience**

Students have the opportunity to apply for summer research studentships (e.g., from the Wellcome Trust and Health Research Board).

#### **Study Abroad**

Students will have the opportunity to apply to spend one semester of third year in the United States (e.g. University of California, University of Notre Dame), Asia (Hong Kong University of Science and Technology) or Europe (Erasmus+ programme).

#### **Career Opportunities**

There is growing demand for individuals that have both an in-depth understanding of genetics and the numerical and computer skills required to investigate and interpret genomic data. This will offer our graduates opportunities in genomic and life science companies, biotechnology and pharmaceutical industries, forensics and clinical diagnostics, biomedical devices and therapeutics, public health and epidemiology, agricultural and environmental sectors, as well as the information technology sector.

#### **Further Study**

Graduates can pursue a higher degree (MSc/PhD) in diverse areas from biosciences through to data science, or study for professional qualifications in areas such as Medicine or Education.

**Graduates from this** programme will be attractive to employers in several areas including biomedical genomics, diagnostics, agribiotech and biopharma. Recent advances have made this a particularly exciting field to be involved in and there are many emerging opportunities in Ireland and abroad for scientists that have a combination of bioscience and data science knowledge and skills.

**Dr Anthony Ryan**Principal Scientist at
Genuity Science Ireland

# **Bachelor of Science** (Agricultural Science)

#### Your course year by year

#### **Year One**

- Introduction to Biology
- Chemistry: The World of the Molecule
- · .Physics
- Introduction to Agricultural Science
- Introduction to Sustainable Agriculture
- Introduction to Sustainable Development

This year is taught through lectures, labbased practical classes, interactive online assessments and AgSci tutorials and seminars.

#### Year Two

- · Livestock Animal Nutrition
- · Farm Safety and on-farm Risk Assessment
- · Animal Health, Welfare and Quality Assurance
- · Introduction to GIS
- Sustainable Agriculture
- Animal Breeding and Reproductive Physiology
- AgriBiosciences
- · Rural Environments: Sustainability and Management
- · Comparative Rural Business Development
- · Farming for a Circular Bioeconomy
- · Economic Geography

#### **Year Three**

- · Geographical Perspectives on Rural Change
- · Soil Science
- Agribiosciences for Sustainable Global Development
- · Farm Financial Management and Planning
- Grassland and Forage Production
- · Elective module (Alternative Placement Report, or Scientific Writing Skills or Introduction to International Development)
- · Agri-food placement (all of semester 2)
- Farm Practice and Performance Benchmarking (parallel to placement)

You will specialise further in your academic training and spend a semester on a work placement within a leading and dynamic agricultural or agrifood enterprise.

#### **Year Four**

- Food Systems and Geographies
- · Geographies of Tourism: Planning, Development and Sustainability
- Climate Change, Plants and Agriculture
- Animal Production Systems I (dairy)
- · Animal Production Systems II (beef)
- · Farm Planning
- Farm Business Planning
- Agronomy of Crop Production (2023+)
- · Whole Farm Planning
- Plant and Agri-Biotechnologies
- · Animal Systems III (sheep, pigs and poultry)
- · Elective module (International Development Seminars or Plant and Agricultural Genetics)

#### **Work Experience**

In Year 3, students spend a semester on a work placement—either a farm or another enterprise in the wider land and agrifood sector. In addition to providing work experience and networking opportunities, the placement provides a detailed case study enterprise unique for each student, underpinning subsequent problem-based learning within performance benchmarking and (sustainable) business planning modules.

#### **Study Abroad**

The Agricultural Science BSc team will facilitate study or work (placement) abroad opportunities for students as they arise and where they are high-quality and consistent with the mission and quality education outcomes.

#### **Career Opportunities**

The Agricultural Science BSc is delivered by the School of Biological & Chemical Sciences and the School of Geography within the University of Galway, and by Teagasc. This exciting multidisciplinary degree is designed to meet the demand from agrifood employers in Ireland and globally for graduates with interdisciplinary skills, critical systems thinking and knowledge of the agrifood sector needed to drive transformative change within the sector, and relevant institutions. Problem-solving and transferable skills are applicable across sectors.

The top 1000 agrifood companies in Ireland are listed on: http://www.top1000.ie/ industries/agribusiness. Agrifood companies feature prominently in the Forbes 2000 list of the largest companies globally: https://www. forbes.com/global2000/#4cc0efed335d. Graduates will also be well placed to start up or take on their own enterprises. The University of Galway has extensive contacts with public sector and NGO institutions that can also provide excellent career pathways for our graduates.

#### **Further Study**

Graduates will be well positioned to pursue postgraduate programs at Masters or PhD level. In particular, graduates will be eligible to pursue more specialised agri-related Masters degree programs at University of Galway, including:

- MSc in Climate Change, Agriculture and Food Security (Taught)
- · MSc in Agrifood Technology and Sustainability
- MSc in Agribiosciences (Structured

The programme team are part of the Ryan Institute, the largest Research Institute in University of Galway whose sustainability mission is focused on agriculture and the bioeconomy www.ryaninstitute.ie. There are diverse opportunities for research positions with the programme team, and within the wider Ryan Institute.

#### **Course Facts**

CAO Code: GY322 Course Level: 8 **Duration:** 4 years

Minimum Entry Points 2022: 451 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

#### Minimum A-Level Grades:

See www.universityofgalway.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), Computer Science or Agricultural Science) and any two other subjects recognised for entry purposes.

A-Level/GCSE Entry Requirements: See page 188 for matriculation entry requirements

Average Intake: 20–30 students **QQI/FET/FETAC Qualifications:** 

4 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

#### Why choose this course?

- The US \$8 trillion agrifood sector is the largest contributor to economic development globally. In Ireland, the agrifood sector is a rapid-growth sector extensively providing food, employment and livelihoods.
- The dynamic agrifood sector requires multidisciplinary skills to advance both agricultural productivity and sustainability, from production to consumption. This degree has a major focus on agricultural sustainability and innovation. Graduates will be equipped with practical multidisciplinary skills to pursue vibrant careers across all areas of agriculture and agrifood. To make a difference in the agrifood sector, you should choose this exciting new course.

#### Find out more

Professor Cathal O'Donoghue Professor Charles Spillane Dr David Styles College of Science and Engineering

- t. +353 91 49 2480
- e. cathal.odonoghue@universityofgalway.ie
- e. charles.spillane@universityofgalway.ie
- e. david.styles@universityofgalway.ie
- w. universityofgalway.ie/gy322

# **Graduate Insight**

In secondary school I really enjoyed Science and also liked German. Biotechnology is unique because students study either French or German for the first 3 years of the course...The course also offers the option of an Erasmus exchange or work placement in third year. Biotechnology also has relatively small class sizes, approximately 30 students, which meant we were a really tight-knit group.

One experience which stands out to me was my third year placement as a Product Development Intern at a medical device company in Galway city. Additionally, last semester I took an 'Introduction to Business' module which really got me interested in the world of STEM entrepreneurship, and my group even won a prize for 'best business project'.

I will be pursuing a Master of Science in Engineering, Science and Technology Entrepreneurship in the U.S.A. for the next year. I am really fascinated by the business side of science, and would love to get involved with some STEM start-ups.

Laura Hession

Bachelor of Science (Biotechnology) GY304













CAO Code: GY350 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 510 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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, and any three 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 Engineering Maths Qualifying Exam (held in the University).

### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 65

### **QQI/FET/FETAC Qualifications:**

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- The modern world is increasingly reliant on complex application software, mobile devices and ever faster data networks. We are currently undergoing a big transition in the way we use information and networked technologies in our daily lives.
- The Computer Science and Information Technology programme focuses on providing you with the key technical and professional skills needed to shape our future and to design highquality solutions for a wide range of application domains.
- If you want to contribute to some of the most exciting future technology developments then completing this course is the best possible start on that career path.

### **Find out more**

Dr. Colm O'Riordan

T. +353 91 49 3669

**E.** GY350@universityofgalway.ie **W.** universityofgalway.ie/gy350

# GY350

# Bachelor of Science (Computer Science and Information Technology)

### Your course year by year

### Year One

- Computing Systems
- Algorithms and Information Systems
- Fundamentals of Electronic Engineering
- C Programming
- Introduction to Physics
- · Professional Skills
- Mathematics
- · Web Development

### **Year Two**

- Software Engineering
- Computer Systems and Organisation
- Database Systems
- Mathematics
- Networks and Data Communications
- Object Oriented Programming (OOP)
- · Data Structures and Algorithms
- Next Generation Technologies

### **Year Three**

- Software Engineering
- Programming
- Networks and Data Communications
- · Database Systems
- Organisation Innovation
- Human-Computer Interaction
- Programming Paradigms
- Games Programming
- Mathematics
- · Work Placement

### **Year Four**

- Final Year Project
- Software Engineering
- Distributed Systems
- Advanced Professional Skills
- Real-Time Systems
- Artificial Intelligence
- Machine Learning and Data Analytics
- · Graphics and Image Processing
- Information Retrieval
- Computer Security and Forensic Computing
- Systems Modelling and Simulation

### **Work Placement**

Students typically undertake a work placement for a period of eight months. This gives you an opportunity to work on projects relevant to computer science and significantly improve your chances of obtaining employment after graduation. In the unlikely event that no external placement is available, students will be given projects on campus. We also provide opportunities for students to pursue international work placements.

### **Study Abroad**

Some students may undertake their work placements abroad. Also, many of the companies that recruit graduates of this programme are large multinational organisations.

# **Career Opportunities**

Computer science graduates work in a wide array of interesting and diverse technology areas. They get jobs in technical fields, such as software development, software engineering, and computer operations or find work as analysts and programme writers. This could mean working in specific technology or internet companies, or in companies outside the industry that use computers as a core part of their job. There is high demand for computer science graduates and the salary can be high for even entry-level positions. Computer science graduates often have at least one job offer before graduating. The potential for job variety is almost limitless, as people with related skills are needed for positions in virtually every industry sector.

# **Further Study**

MSc in Data Analytics MSc in Artificial Intelligence PhD in Research

Computer Science and Information Technology is a fun, exciting and challenging course where you are faced with interesting problems that require creative solutions.

# **Thomas McGarry**

BSc (Computer Science and Information Technology)



# Graduate Insight

I first heard about the Computer Science and Information Technology course while completing an access course in University of Galway. The access course was a stepping stone for me to get into college. I was unsure what I wanted to study, and I was looking for guidance. GY350 was one of the courses that was suggested by the career guidance team in the college.

After looking into it, I decided that Computer Science and IT (CS&IT) was the course that most interested me. I have always had an interest in IT but had no experience with coding. I spoke to students who were studying CS&IT at the time and they reassured me that this would not be a problem as the course caters for all experience levels.

My favourite part of the course was in third year, when students go on eight months' work experience. This is where everything that I had learned in the previous years came together. It gave me a sense of what a career in software engineering would be like. I completed my work experience with Genesys in Galway. The team there were hugely supportive, and I learned so much from them. This also led to securing the position of Graduate Software Engineer with Genesys. It is an excellent testament to the course that upon completion I could start straight into this role in Genesys.

### Joan Rohan

BSc Computer Science and Information Technology (GY350)





CÉIM is an academic peer learning programme for 1st year Engineering students and is a joint initiative by the College of Science and Engineering and the University of Galway Students' Union. Small groups of 1st year Engineering students meet weekly for an hour throughout the academic year to learn from each other under the guidance of trained 2nd year student leaders, with input from academic staff. CÉIM is based on the well-established Peer Assisted Study Sessions (PASS) or Peer Assisted Learning (PAL) models.

CÉIM is designed to help students gain a better understanding of complex subject matter in a relaxed atmosphere, quickly adjust to university life, become successful and independent higher education learners and get to know other 1st years and those in higher years. CÉIM sessions are informal and friendly, yet purposeful, with the emphasis on everyone in the group working together. Engineering students will be assigned to their CÉIM group in the second week of Semester 1.

www.su.universityofgalway.ie/ceim

# What the 1st Year Students say

I found it very helpful for voicing your ideas and receiving constructive criticism on your work.

I really liked learning in small groups. I felt more relaxed and comfortable asking questions. It helped me talk to different people in my course with different strengths and weaknesses that we could help each other with.

CÉIM's smaller environment was helpful in reinforcing what I had learnt in my classes. The flexible nature of what we did each week and being able to get a more individual focused aid made CÉIM a valuable asset to have.

# The Integrated Master of Engineering (ME) Programme

At University of Galway we are focused on ensuring that our engineering graduates are educated to the highest standards and have the necessary qualifications to avail of all of the professional opportunities presented to them, both in Ireland and across the world.

The attainment of a Masters (Level 9) degree is fast becoming the international norm, and indeed is already the European standard. Engineers Ireland, the Irish professional accrediting body for engineers, now requires a Masters (Level 9) qualification as the education standard necessary for Chartered Engineer. Professional accreditation is important as it is a quality stamp, which means that your engineering qualification will be recognised all over the world. Chartered Engineers usually have responsibility for engineering projects and are required to generate original solutions and manage and supervise design and manufacturing by other engineers.

All students registering for an engineering degree at University of Galway will be enrolled on an integrated five-year programme, the BE+ME programme, to achieve a Master of Engineering (ME, Level 9) after five years, while also achieving a Bachelor of Engineering (BE, Level 8) after four years. Upon successful completion of the five years of study, graduates will have the educational qualifications required for progression to Chartered Engineer. Students registering for an engineering degree at University of Galway will make a decision at the beginning of Year 3 to either remain on the BE+ME pathway (five years) or exit with a BE (four years). The pathway from Year 3 onward will be different depending on the decision made by students. Students on the BE+ME pathway will avail of advanced engineering modules, a substantial research and development project, and a work placement of eight months' duration during Year 4. For students exiting with a BE, the work placement will be for a duration of between four and eight months during the Year 3. As a CAO applicant for 2024, no action is required now as you will make this decision at the beginning of your Year 3.

Hear from top employers of University of Galway students about the importance of a five-year Integrated Engineering degree:

Medtronic welcomes the expansion of the University of Galway Engineering programs to an integrated five-year Accredited Master of Engineering degree. Medtronic already employs a large number of University of Galway Engineering graduates and the move to a five-year program aligns with international best practice, provides a more highly educated talent pool and facilitates an extended work placement which is hugely beneficial to both the company and the student.

**Declan Costello** Senior R&D Manager, Medtronic.

As a major employer of graduates from University of Galway's Energy Systems, Mechanical, Civil and Electrical/Electronic Engineering programmes, ESB welcomes the establishment of University of Galway's integrated five-year Accredited Master of engineering degrees. We see great value in the additional educational attainment in and of itself, but also as a key step in progression toward Chartership which is important for our engineers because of the critical infrastructural nature of our work and the general management capability Chartership represents. ESB also welcomes the positioning of the work placement programme between the fourth and fifth years of study as it will enable the students to be given greater responsibility and experience a greater range of ESB's work in the energy sector. We believe the movement of the industry placement makes it of greater value to the student, the undergraduate employer and to any post-graduate employer of that engineer.

Majella Henchion

BE MSc, CEng FIEI Networks Programme Owner, ESB



### **COURSE facts**

CAO Code: GY401 Course Level: 8/9

**Duration:** 1 year; students then transfer into a denominated programme

Minimum Entry Points 2022: 531 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

# **Minimum A-Level Grades:**

See www.universityofgalway.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), Agricultural Science or Computer 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 Engineering Maths Qualifying Exam (held in the University).

Average Intake: 170

# A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

### Why choose this course?

- Engineering is a wide area, covering such fields as civil, biomedical, mechanical, energy systems, electrical and electronic engineering, and computer technology. Undenominated Engineering allows you to explore the different areas in your first year of study, affording you the time you need to find the programme that is right for you.
- On successful completion of your first year exams, you will be able to apply to specialise by transferring to the second year of one of these courses: Energy Systems Engineering, Civil Engineering, Project and Construction Management, Electronic and Computer Engineering, Electrical and Electronic Engineering, Mechanical Engineering, Biomedical Engineering, Computer Science and Information Technology.

# You might also like

- GY405 BE (Mechanical)
- GY301 Bachelor of Science
- GY320 BSc (Physics)

# Find out more

Prof. Mark G. Healy Civil Engineering, College of Science and Engineering

- t. +353 91 49 5364
- e. mark.healy@universityofgalway.ie
- w. universityofgalway.ie/gy401

# GY401

# **Undenominated Engineering**

### Your course year by year

### **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 and Construction Management
- · Electronic and Computer Engineering
- · Electrical and Electronic Engineering
- · Mechanical Engineering
- · Biomedical Engineering
- Computer Science and Information Technology

### **Year Three**

Follow chosen programme. If you are on one of the denominated engineering programmes (Energy Systems Engineering; Civil Engineering; Electronic and Computer Engineering; Electrical and Electronic Engineering; Mechanical Engineering; Biomedical Engineering), you make your decision at the start of year three whether to remain on the five-year integrated BE+ME programme or to exit with a BE at the end of year four. For those exiting with a BE, and for those on the BSc programmes, work placement will be for a duration of between four and eight months during year three.

### Year Four

Follow chosen programme. If you are on the five-year integrated BE+ME programme, work placement will be for a duration of eight months during year four. If you are exiting with a BE you will do so at the end of year four.

### **Year Five**

Follow chosen programme, for those on the BE+ME programme.

### **Work Placement**

All students undertake a work placement for a period of between four and eight months. The placement 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 unlikely event that no external placement is available, students will be given projects on campus. We also provide opportunities for students to pursue international work placements.

# Study Abroad

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 Opportunities**

As you branch into a specialised programme in second year, your career direction will depend on which programme you choose. However, across engineering and informatics, career prospects for all graduates are extremely positive.

# **Further Study**

Students branch into one of the eight denominated programmes in year two 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 programme.

# Bachelor and Master of Engineering (Civil)

### Your course year by year

### 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
- · Building Information Modelling
- Thermodynamics & Fluid Mechanics
- · Principles of Building
- Strength of Materials
- Civil Engineering Materials & Design
- Engineering Hydraulics
- · Community Engaged Building Project
- Construction Practice

# **Year Three and Four Topics**

You make your decision at the start of year three whether to remain on the five-year integrated BE+ME programme or to exit with a BE at the end of year four. The modules in years three and four see the emphasis shifting toward Civil Engineering specific topics across all sectors of the discipline, with significant commonality across the BE and BE+ME pathways. The modules involve an integrated mix of theoretical and practical concepts and span areas including structural engineering, soils, water and the environment, transportation systems, sustainable energy, coastal protection and project management. In these years, there is a particular emphasis on design, again covering all sectors such as structures, water and roads. Students who are exiting with a BE will also do a Civil Engineering project in year four.

# **Year Five Topics**

The course incorporates advanced core modules in Civil Engineering (sample modules include Advanced Structures, Computational Methods in Civil Engineering and Design of Sustainable Environmental Systems II), an Integrated Design Project (mirroring a broad real-world design scenario) conducted in groups and an individual capstone research project. There are also a number professional development options for those interested in leadership/management roles. The ME year is also available to external candidates on a stand-alone basis.

### **Work Placement**

All students undertake a work placement with a civil engineering firm for a period of between four and eight months. This gives you an opportunity to work on projects relevant to Civil Engineering and significantly improves your chances of obtaining employment after graduation. In the unlikely event that no external placement is available, students will be given projects on campus. We also provide opportunities for students to pursue international work placements. For students on the BE+ME pathway, placement will be from January to August in year four. For those exiting with a BE, placement will be for four months at the end of year three.

### **Study Abroad**

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 Opportunities**

There is currently a major shortage of civil engineers in Ireland. Our graduates are highly sought after and pursue careers as civil engineering design consultants and civil engineering contractors, in local authorities and government bodies, in energy (oil, gas, wind, and wave) and mining companies, and in overseas development. Recent employers include Ward and Burke Construction Ltd, RPS Group, Irish Water and many more.

# **Further Study**

PhD in Civil Engineering universityofgalway.ie/engineering

### **Course Facts**

CAO Code: GY402 Course Level: 8/9 Duration: 4 years/5 years

Minimum Entry Points 2022: 500 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

# Minimum A-Level Grades:

See www.universityofgalway.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), Agricultural Science or Computer 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 Engineering Maths Qualifying Exam (held in the University).

# A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 40

### **QQI/FET/FETAC Qualifications:**

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

## Why choose this course?

- Civil Engineering is the profession concerned with planning, design, construction and maintenance of the built environment. It encompasses areas such as buildings and structures, transport, water treatment, climate change mitigation and adaptation, renewable energy and environmental engineering.
- You will develop scientific, technical, organisational, computing and communication skills needed for a challenging and rewarding career as a civil engineer.
- Voted Ireland's favourite new building in 2012, University of Galway's Alice Perry Engineering Building is purpose built for learning about and researching engineering.

### You might also like

- GY401 Undenominated Engineering
- GY410 BSc (Project and Construction Management)
- GY313 BSc (Environmental Health and Safety)

# **Find out more**

Civil Engineering
College of Science and Engineering

- **t.** +353 91 49 2170
- $\textbf{e.} \ \ \text{civilengineering} \\ \textbf{@universityofgalway.ie}$
- w. universityofgalway.ie/gy402

CAO Code: GY405 Course Level: 8/9 Duration: 4 years/5 years

Minimum Entry Points 2022: 566 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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), Agricultural Science or Computer 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 Engineering Maths Qualifying Exam (held in the University).

# A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 70

# QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

# Why choose this course?

- Mechanical Engineers are problem solvers. We use our understanding of solid and fluid mechanics, thermodynamics, materials, acoustics, manufacturing, software and our design skills to make life better, easier, safer and more sustainable.
- Mechanical Engineers are central to product and process innovation. Our graduates lead exciting careers across multiple sectors.
- Our Alice Perry Engineering Building has dedicated spacious lab facilities for practical and project work throughout the five years.

# You might also like

- GY413 Energy Systems Engineering
- GY414 Electrical and Electronic Engineering
- · GY408 Biomedical Engineering

# **Find out more**

Dr. Eoin King Mechanical Engineering College of Science and Engineering

- t. +353 91 49 2223
- e. eoin.king@universityofgalway.ie
- w. universityofgalway.ie/gy405

# GY405

# Bachelor and Master of Engineering (Mechanical)

### Your course year by year

Mechanical Engineering is about designing, analysing and making the devices and components you see around you. We use our understanding of solid and fluid mechanics, thermodynamics, materials and manufacturing. Anything, big or small, that moves (and many things that do not) is part of our world—from medical devices to wind turbines, engine components to building machinery and aerospace systems.

### 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
- Electronic Instrumentation and Sensors
- · Strength of Materials
- Thermodynamics and Fluid Mechanics
- · Theory of Machines and CADD
- Manufacturing Technology and CAIRDE
- · Electrical Circuits and Systems
- Engineering Statistics
- Fundamentals of Operations Engineering
- Materials I

# **Year Three and Four Topics**

You make your decision at the start of year three whether to remain on the five-year integrated BE+ME programme or to exit with a BE at the end of year four. Semester 1 of year three is common to both programmes, where core mechanical topics such as Fluid Dynamics, Mechanical Analysis and Thermodynamics are introduced. There is further emphasis on core skills in Vibrations, Automation, Power, Control and Energy along with industry-focused modules on Quality, Safety and Systems Reliability in these years. Familiar topics of Materials, Design and Computational Simulations are further developed here through additional theory, applied examples and experiments. Students apply their knowledge and creativity in group and individual projects. While out on their eight-month work experience, students will also take online modules such as professional skills and project management.

### **Year Five Topics**

Year five of the integrated BE+ME programme further advances core modules in Mechanical Engineering (e.g., Advanced Mechanics of Materials, Turbomachines, Advanced Manufacturing, Acoustics) and adds practical modules on Research Methods, Innovation, and Lean Systems, and a selection of optional specialist modules (Machine Learning, Advanced

Computational Biomechanics, Combustion, Internet of Things Systems design, Financial Management). Students complete an individual capstone research project over the full academic year, demonstrating their Mechanical Engineering skills and knowledge in a specialist topic of interest.

### **Work Placement**

All students undertake a paid work placement for a period of eight months. The strong industry demand for our students is evident by the fact that 100% of our students in the past five years have obtained work placements. Students have been placed in large national and multinational companies such as ESB, Intel, Lufthansa, Abbvie, Medtronic, Zimmer Biomet, and Éire Composites, as well as small local start-up medtech companies such as Perfuze and 4Tech. For students on the BE+ME pathway, placement will be from January to August in year four. For those exiting with a BE, placement will be from January to August in year three.

### Study Abroad

A number of our students are selected to spend a year studying abroad in the USA, through our exchange agreement with Purdue University.

# **Career Opportunities**

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.

Graduates work in many specialised technology companies in Ireland, including our vibrant medical device, energy and composites, and advanced engineering and manufacturing industries. Recent employers include Thermo King, Aerogen, Rolls-Royce, Stryker, Boston Scientific and Toyota.

Alternatively, you may travel overseas with your internationally recognised qualification.

### **Further Study**

PhD in Mechanical Engineering MSc in Mechanical Engineering

I have really enjoyed the hands-on project work, laboratory testing and lectures in my Degree and Masters in Mechanical Engineering at University of Galway. The 5th year Masters has definitely enhanced my job opportunities.

Catharina Hernandez Mechanincal Engineering BE and ME graduate

# Bachelor and Master of Engineering (Electronic and Computer)

### Your course year by year

### **Year One**

- · Fundamentals of Engineering
- · Engineering Computing
- Engineering Design
- · Engineering Graphics
- Engineering Mechanics
- · Engineering Mathematical Methods
- Engineering Calculus
- · Engineering Chemistry
- · Engineering Physics

### **Year Two**

- Electronic Instrumentation and Sensors
- Analogue Systems Design
- · Microprocessor Systems Engineering
- Electrical Circuits and Systems
- Communications and Networking Foundations
- · Digital Systems 1
- Engineering Statistics
- Object Oriented Programming
- Object Oriented Programming: Data Structures and Algorithms
- Mathematics and Applied Mathematics
- Fundamentals of Electromagnetic Theory

# **Year Three and Four Topics**

You make your decision at the start of year three whether to remain on the fiveyear integrated BE+ME programme or to exit with a BE at the end of year four. The modules in years three and four see the emphasis shifting toward Electronic & Computer Engineering specific topics across all sectors of the discipline, with significant commonality across the BE and BE+ME pathways. The modules involve an integrated mix of theoretical and practical concepts and span areas including software engineering, communications, signal processing, embedded systems, analogue and digital circuit design, database systems, and computer architecture, as well as incorporating skills such as project management and industrial practice. In these years, there is a particular emphasis on design, with students getting an opportunity to design, build, program and test a wide range of electronic and computer systems. Students who are exiting with a BE will also do an Electronic & Computer Engineering project (usually involving hardware and software design such as designing and building a robotics system or a drone) in year four.

# **Year Five Topics**

The course combines advanced core modules in Electronic & Computer Engineering (sample modules include Artificial Intelligence, Embedded Image Processing, Internet of Things Systems Design, Computer Security and Forensic Computing, and Mobile Device Technologies) with modules on transferrable skills/professional development and an individual capstone research project (nine months long) to develop skills in specialist areas such as biomedical electronics, signal processing, embedded systems and communications.

### **Work Placement**

All students undertake a paid work placement for a period of between four and eight months. This gives you an opportunity to work on projects relevant to Electronic & Computer Engineering and significantly improves your chances of obtaining high-quality employment after graduation. In the unlikely event that no external placement is available, students will be given projects on campus. We also provide opportunities for students to pursue international work placements. For students on the BE+ME pathway, placement will be from January to August in year four. For those exiting with a BE, placement will be from January to August in year three.

# **Study Abroad**

This degree is accredited by Engineers Ireland and is therefore an internationally recognised qualification in engineering. In recent years, more and more students are choosing to go on placement abroad or seek employment after they graduate in countries outside Ireland. We also offer Electronic & Computer Engineering students an opportunity to complete their 3rd year in Purdue University in the USA.

# **Career Opportunities**

Our graduates are very highly sought after, particularly in the software, electronics and communications industries and are also highly sought after by a huge number of other industries requiring intelligent electronics solutions such as medical devices and automotive and financial services. Recent graduates are working with Valeo, Intel, Cisco, Google and Jaguar Land Rover. Several of our graduates have also gone on to start their own companies.

### **Further Study**

PhD in Electronic and Computer Engineering PhD in Electrical & Electronic Engineering.

### **Course Facts**

CAO Code: GY406 Course Level: 8/9 Duration: 4 years/5 years

Minimum Entry Points 2022: 500 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

# Minimum A-Level Grades:

See www.universityofgalway.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), Agricultural Science or Computer 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 Engineering Maths Qualifying Exam (held in the University).

### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 20

# QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

# Why choose this course?

- Our engineers have the skills to design both software and hardware for a huge range of applications.
- There is strong demand for electronic and computer engineering graduates across a wide variety of industry sectors in Ireland and abroad.
- Ireland is the second largest software exporter in the world, with over 900 software companies offering huge employment opportunities for graduates of Electronic and Computer Engineering.

# Find out more

Electrical and Electronic Engineering, College of Science and Engineering

- **t.** +353 91 49 2728
- e. electronic@universityofgalway.ie
- w. universityofgalway.ie/gy406

CAO Code: GY408 Course Level: 8/9

**Duration:** 4 years/5 years

Minimum Entry Points 2022: 566 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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), Agricultural Science or Computer 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 Engineering Maths Qualifying Exam (held in the University).

### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 60

### QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

# Why choose this course?

- University of Galway is Ireland's leading university for Biomedical Engineering.
- Biomedical engineering innovations that have transformed clinical treatments include stents, heart valve replacements and new technologies for resurfacing and replacement of joints and intervertebral discs.
   Biomedical engineers also develop futuristic instrumentation for keyhole surgery, nanotechnology for targeted drug delivery, and new techniques for disease diagnosis.
- Galway is a global hub for the medical technology sector, with several leading multinationals established here. Many locally based start-up companies have grown to become world leaders and innovators.

# You might also like

- GY401 Undenominated Engineering
- GY405 Mechanical Engineering
- GY303 BSc (Biomedical Science)

### **Find out more**

Biomedical Engineering
College of Science and Engineering

- t. +353 91 49 2723
- $\textbf{e.} \ \ biomedeng@universityofgalway.ie$
- w. universityofgalway.ie/gy408

# GY408

# Bachelor and Master of Engineering (Biomedical)

### Your course year by year

### **Year One**

- Engineering Calculus
- Engineering Mathematical Methods
- · Engineering Mechanics
- · Engineering Chemistry
- Engineering Physics
- Fundamentals of Engineering
- Engineering Graphics
- Engineering Design
- Engineering Computing

### **Year Two**

- · Human Body Structure
- Introduction to Biomaterials
- CAD and Design Project
- Machine Design and Manufacturing Technology
- Electronic Instrumentation and Sensors
- Thermodynamics and Fluid Mechanics
- Materials 1
- Strength of Materials
- Mathematics and Applied Mathematics
- Engineering Statistics

### **Year Three and Four Topics**

You make your decision at the start of year three whether to remain on the five-year integrated BE+ME programme or to exit with a BE at the end of year four. In year three several core biomedical engineering topics such as Medical Device Design, Biomaterials, and Biotransport are studied. Students also take clinical modules such as Pathology and Physiology. In year four modules such as Biomechanics and Tissue Engineering are introduced, in addition to Computer Simulation of medical devices and biomedical systems. Students apply their knowledge and creativity through group design projects and individual research projects. In such projects students will design new medical devices and perform experiments to develop new engineering solutions for medical problems. Students will also take modules such as Introduction to Regulatory Affairs in Manufacturing and Project Management in preparation for a four- or eight-month work placement in the medical technology sector.

# **Year Five Topics**

In year five of the integrated BE+ME programme students develop advanced skills and understanding in core biomedical engineering topics such as Biomechanics, Tissue Engineering, Bioelectronics, Biomaterials, Manufacturing, and Computational Modelling.

Students have a large choice of modules to tailor their ME degree to match their career ambitions. Year five includes a major thesis project in partnership

with the internationally acclaimed BioInnovate Ireland programme. In this project, students work interactively with clinicians and industry partners to develop new innovative medical devices and technologies.

### **Work Placement**

All students undertake a paid work placement of between four and eight months. All leading Ireland-based medical technology companies participate in our work-placement programme, providing students with valuable real-world experience. Companies range from large multinationals (such as Medtronic, Boston Scientific, DePuy) to start-ups (such as Veryan, Aerogen, Neuravi). In the unlikely event that no external placement is available, students will be given projects on campus. We also provide opportunities for students to pursue international work placements. For students on the BE+ME pathway, placement will be from January to August in year four. For those exiting with a BE, placement will be for four months at the end of year three.

### **Study Abroad**

Our degree 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. A number of our students are selected to spend a year studying abroad in the USA, through our exchange agreement with Purdue University and Georgia Institute of Technology.

### **Career Opportunities**

Biomedical Engineering offers a wide variety of exciting high-tech career opportunities such as medical device research and development (R&D), advanced manufacturing and product design, development of next-generation non-invasive delivery methods for therapeutics, and technical innovations for minimally invasive surgical intervention. With eight of the world's top ten medtech companies based in Ireland—the majority of which are in Galway—there are excellent career prospects in the exciting area of biomedical engineering).

# **Further Study**

PhD in Biomedical Engineering MSc in Biomedical Engineering

# Bachelor of Science (Project and Construction Management)

### Your course year by year

### **Year One**

- · Engineering Graphics
- · Engineering Computing
- · Introduction to Financial Accounting
- · Management & Enterprise
- Introduction to Physics
- Fundamentals of Project & Construction Management
- Introduction to Management Accounting
- · Mathematical Studies
- Introduction to Engineering and Design

### **Year Two**

- · Building Information Modelling
- · Project Planning and Organisation
- Statistics for Data Science I
- Management Accounting I
- Principles of Building
- Finciples of Building
- Strength of Materials
- Introduction to Law
- · Civil Engineering Materials and Design
- · Fundamentals of Operations
- · Community Engaged Building Project
- · Construction Practice

# **Year Three and Four Topics**

The modules in years three and four involve an integrated mix of theoretical and practical concepts and span areas including structural engineering, energy and buildings, safety, economics, human resource management, technology, innovation and entrepreneurship, transportation systems, law, safety in construction, and advanced project management. There will be an emphasis on addressing environmental concerns and how to deliver sustainability in large projects. In these years, there is also an emphasis on project work, in particular through the final year project.

# **Work Placement**

All students undertake a work placement for a period of between three and eight months at the end of year three. In the unlikely event that no external placement is available, students will be given projects on campus. We also provide opportunities for students to pursue international work placements. 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.

### **Study Abroad**

Our programme has strong links with American universities and companies, which allow students the opportunity to spend some time in the USA during their studies

# **Career Opportunities**

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 Padraig Arthur and Associates.

### **Further Study**

PhD in Civil Engineering MApplSc Occupational Safety Engineering and Ergonomics MSc Computer Science—Data Analytics

universityofgalway.ie/engineering

The BSc in Project and Construction Management is such an interdisciplinary programme that I was at a distinct advantage in gaining employment, having a firm understanding of a broad range of topics. The course also taught me to be adaptable; with each day being so different and with new issues arising all the time, it is important to develop this skill.

Allan Hannon BSc (Project and Construction Management)

### **Course Facts**

CAO Code: GY410 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 520 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

# Minimum A-Level Grades:

See www.universityofgalway.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, and either a Laboratory Science subject (i.e. Agricultural Science, Biology, Chemistry, Computer Science, joint Physics and Chemistry, Physics), Technology, Engineering, Design and Communication Graphics or Construction Studies, and any other subjects recognised for entry purposes. Additional requirements: Minimum Grade O3 or H7 in Mathematics or, alternatively, obtain a pass in the Engineering Maths Qualifying Exam (held

# A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 20

in the University)

# QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

# Why choose this course?

- This is an interdisciplinary degree course that sets out to develop the technical, business, managerial and interpersonal skills needed to manage large, complex projects in industry and the public sector in areas such as construction, biopharmaceutics, technology and telecommunications.
- Students of this degree course learn about managerial and accounting principles and 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.
- The Project Management Institute estimates that more than 15 million new project management related roles will be created globally across engineering industries by 2020.

# You might also like

- GY401 Undenominated Engineering
- GY402 Civil Engineering
- GY201 Bachelor of Commerce

# Find out more

Civil Engineering
College of Science and Engineering

- t. +353 91 49 2170
- e. civilengineering@universityofgalway.ie
- w. universityofgalway.ie/gy410

CAO Code: GY413 Course Level: 8/9

**Duration:** 4 years/5 years

Minimum Entry Points 2022: 509 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

**Minimum A-Level Grades:** 

See www.universityofgalway.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), Agricultural Science or Computer 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 Engineering Maths Qualifying Exam (held in the University).

# A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 20

# **QQI/FET/FETAC Qualifications:**

4 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

### Why choose this course?

- Energy Systems Engineering is a multidisciplinary programme designed to address one of humanity's most challenging questions: How can society expand access to energy, which drives all human activity, while avoiding climate and biodiversity breakdown?
- Energy Systems Engineering sets itself apart through its multidisciplinary modules that cover sustainable energy technologies like wind, solar, ocean, hydro, bioenergy and nuclear; smart grids, buildings and cities; sustainable water systems; design of national energy systems; the science of climate change; and energy economics, policy and law.
- Projects aligned with community and industry partners throughout the course enable students to explore the energy and environment challenge in hands-on, practical and meaningful ways.

### You might also like

- GY414 Electrical and Electronic Engineering
- GY405 Mechanical Engineering
- GY308 BSc (Environmental Science)

# **Find out more**

Energy Systems Engineering College of Science and Engineering

- **t.** +353 91 49 2664
- e. EnergyEng@universityofgalway.ie
- w. universityofgalway.ie/gy413

# GY413

# Bachelor and Master of Engineering (Energy Systems)

### Your course year by year

### **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
- Thermodynamics and Fluid Mechanics
- Electronic Instrumentation and Sensors
- · Strength of Materials
- Electrical Circuits and Systems
- Community Engaged Building Project
- Engineering Statistics
- Introduction to Modelling
- Principles of Building
- Theory of Machines and CADD

### Year Three, Four and Five Topics

You make your decision at the start of year three whether to remain on the five-year integrated BE+ME programme or to exit with a BE at the end of year four. After gaining the foundational skills of engineering, in years three to five students will focus on developing engineering skills and knowledge specifically relevant for Energy Systems Engineering. These include modules and labs on power conversion, thermofluids engineering, control systems, power electronics, object oriented programming, engineering analysis and design, climate change and microprocessor engineering. In parallel, students will apply their knowledge through subjects and projects covering sustainable energy technologies, advanced energy systems engineering, combustion engineering, smart grids, energy in buildings, computational fluid dynamics, renewable energy economics and policy, systems modelling and energy-efficient water treatment technologies. Optional courses on entrepreneurship, innovation and research methods are available. All students will complete an individual thesis project on Energy Systems Engineering in their BE or ME year. During paid work placement (details below) students will take online modules on project management and professional skills.

### **Work Placement**

All students undertake a paid work placement for a period of between three and eight months. Employers include ESB, SSE Renewables, Thermo King, DP Energy, Wood Group, Eirgrid, Shell, Medtronic and Boston Scientific. In the unlikely event that no external placement is available, students will be given projects on campus. We also provide opportunities for students to pursue international work placements. Many of our students have completed their work placement overseas, in places like the UK, the USA, Germany and Australia. For students on the BE+ME pathway, placement will be from January to August in year four. For those exiting with a BE, placement will be from January to August in year three.

### **Study Abroad**

A number of our students are selected to spend a semester studying abroad through English at the University of Seville, Spain, on an Erasmus exchange.

### **Career Opportunities**

This course prepares students to take on leadership roles in the sustainable energy transition. Our graduates are ideally suited for careers in power generation and transmission, smart grid design and roll-out, energy supply management, design of energy-efficient products and processes, sustainable transformation of organisations, communities and businesses, development and roll-out of renewable fuels and infrastructure, design of sustainable transport, environmental protection, and research. Our graduates are employed at some of the world's leading companies including ESB, Toyota, Gas Networks Ireland, Eirgrid, Accenture, Kingspan, Carbon Trust, SSE Airtricity, Deutsche Bahn and General Electric.

### **Further Study**

PhD in Energy Systems Engineering universityofgalway.ie/engineering

The course equips you with a base knowledge of the fundamentals of engineering and in-depth knowledge of energy-generation technologies. I particularly enjoyed my placement with ÉireComposites.

**Seán Óg Ó Loideáin** ME in Energy Systems Engineering

# Bachelor and Master of Engineering (Electrical and Electronic)

### Your course year by year

A typical student day is split between lectures, tutorials, practical laboratory classes and independent study.
Assessment involves a combination of continuous assessment and end-of-semester written examinations

### **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
- Communications and Networking Foundations
- 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 Electromagnetic Theory

# **Year Three and Four Topics**

You make your decision at the start of year three whether to remain on the five-year integrated BE+ME programme or to exit with a BE at the end of year four. In years three and four, training in electrical and electronic circuit design continues with advanced modules in analogue and digital systems, electrical engineering and applied software. There is a greater focus on application areas such as telecommunications, microelectronics (system-on-chip), electrical power/ energy, and control systems (automation). All modules include practical classes to provide you experience of hardware/ software tools for circuit design and testing. These skills are developed further in project work. Modules on professional skills such as project management are also included to complement your work placement.

# **Year Five Topics**

In year five of the integrated BE+ME programme you are provided with a range of module choices in advanced Electrical & Electronic Engineering topics and engineering transferable skills. There is also a substantial (nine-month long) research and development project in one of our active areas of research, which

align with module choices in advanced Electrical & Electronic Engineering. These include Bioinstrumentation, Mobile Device Technologies and Smartgrid, while transferable skills module choices cover Lean Systems, Financial Management and Technology, Innovation and Entrepreneurship.

### **Work Placement**

All students undertake a work placement for a period of eight months. Most students are placed in Irish-based companies, such as Analog Devices, Intel, ESB and Boston Scientific. We also provide opportunities for students to pursue international work placements. In the unlikely event that no external placement is secured, students will be given projects on campus. For students on the BE+ME pathway, placement will be from January to August in year four. For those exiting with a BE, placement will be from January to August in year three.

### **Study Abroad**

We have established an exchange programme with Purdue University in the USA, which provides an opportunity for a number of students to complete their third year in Purdue University. In recent years, students are finding increasing opportunities abroad, both in industrial placements and in full-time employment following graduation.

# **Career Opportunities**

There is an on-going skills shortage in the Irish technology sector, and, therefore, career opportunities for Electrical and Electronic Engineers are plentiful and varied. Graduates of this programme are in high demand in electrical/electronic companies like ESB, EirGrid, Intel, Analog Devices, ON Semiconductor, Texas Instruments and Microsemi.

### **Further Study**

PhD in Electronic and Computer Engineering PhD in Electrical and Electronic Engineering universityofgalway.ie/engineering

### **Course Facts**

CAO Code: GY414 Course Level: 8/9 Duration: 4 years/5 years

Minimum Entry Points 2022: 509 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

# **Minimum A-Level Grades:**

See www.universityofgalway.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), Agricultural Science or Computer 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 theEngineering Maths Qualifying Exam (held in the University).

### A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

Average Intake: 10

# QQI/FET/FETAC Qualifications:

4 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

# Why choose this course?

- This course provides you with the skills needed to design electrical and electronic products that are ever more intelligent, energy efficient, connected and safe.
- Graduates of this programme are in high demand in a wide range of industries, including automotive electronics, microelectronics, electrical engineering, renewable energy, automation, medical devices, and telecommunications.
- Electrical & Electronic engineers work in a variety of roles including product design and development, field testing, applications engineering, electrical consultancy and project management.

# You might also like

- GY401 Undenominated Engineering
- GY406 Electronic and Computer Engineering
- GY413 Energy Systems Engineering

# Find out more

Electrical and Electronic Engineering, College of Science and Engineering

- t. +353 91 49 2728
- e. electronic@universityofgalway.ie
- **w.** universityofgalway.ie/gy414

# Graduate Insight

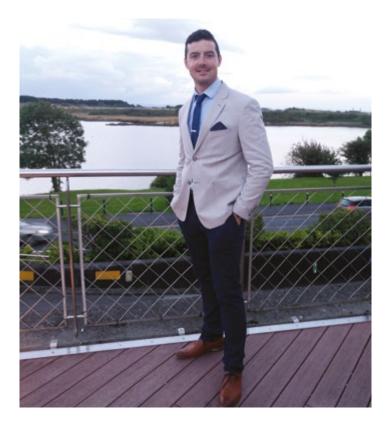
I have always had an interest in technology and engineering. After visiting the University of Galway Open Days and seeing the stateof-the-art engineering faculty as well as talking to current students about projects and research they were undertaking, the choice was obvious. The expansive course and highly regarded degree programme allowed me the opportunity and confidence to pursue a career in an industry I was always passionate about. I am now working as a Flight Simulator Engineering Planner with Ryanair.

# **Daniel Nolan**

Mechanical Engineering Graduate (GY405)

See Daniel's video at: tinyurl.com/DanielNolanEngineering

















# College of Medicine, Nursing and Health Sciences

We work closely with our clinical partners to provide programmes that are grounded in clinical expertise and cuttingedge research, to best prepare students to meet the challenges of a changing healthcare environment.

Our research strives to improve healthcare by bringing tangible benefits to health and healthcare regionally, nationally and internationally.

Students will be given the opportunity to complete an elective summer research project under the supervision of a senior researcher and present their findings at the annual undergraduate research day.

Many of our students present their work at international scientific conferences, and we enjoy an excellent student-staff publication record in peer-reviewed journals.







# Bachelor of Medicine (MB) of Surgery (BCh) and of Obstetrics (BAO)



# Your course year by year

### **Foundation Year**

- · Physics
- · Chemistry
- Biology
- Foundations of Medicine

# Year One

- Anatomy
- Biochemistry
- Pharmacology
- · Physiology
- Cardiovascular System
- Gastrointestinal 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
- Junior Internship
- Preparedness for Clinical Practice

### **Clinical Placement**

All students spend one full clinical year at one of University of Galway's four medical academies: Mayo University Hospital, Castlebar; Letterkenny University Hospital; Portiuncula Hospital, Ballinasloe; or Sligo University Hospital. 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 facilities and throughout this network of purpose-built medical academies.

# **Study Abroad**

There are ample opportunities to travel to other European countries on our Erasmus programme and to complete clinical electives in developing countries.

# **Career Opportunities**

Our Medicine graduates find employment in diverse areas, such as:

- Hospitals
- · Private practice
- · Education and research
- · Community rehabilitation services
- Pharmaceutical companies

# Clinical Simulation and Interprofessional Education Facility

This facility is a modern clinical learning and simulation facility and is unique in its co-location on a clinical site and medical school. It is the most advanced simulation facility on a clinical site in Ireland. It supports students to work together and provides opportunities for practice and is equipped with:

- Skills labs, operating theatres, ICU space, emergency bays, in-patient wards, outpatient consultation rooms, delivery suites.
- Complex manikins range in age from premature infants to adults and maternity manikins simulate pregnancy and childbirth.

It is also equipped with a state-of-the-art audio-visual system for recording training, streaming and linking to all our academy sites where simulation facilities and expertise also exist.

# Facilities for Medicine at University of Galway

The Human Biology Building is a fourstorey recently opened building with a gross floor area of 8,200m² housing the disciplines of Anatomy, Physiology and Pharmacology and Therapeutics. The purpose of the building is to provide a facility in which all of these disciplines are within a research-led environment and to:

- Deliver core preclinical curricula to Medical and Health Science students;
- Deliver core curricula to Science, Biomedical Science and Engineering students;
- Provide a venue for postgraduate taught masters degrees;
- Provide a venue for discipline-specific training in third and forth years.

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 facility has greatly enhanced teaching and research across disciplines, providing our students with access to cutting-edge research and learning opportunities.



Dr Róisín Thornton was conferred with an Honours Bachelor of Medicine, Bachelor of Surgery and Bachelor of Obstetrics (MB, BCh, BAO) from University of Galway. Dr Thornton was also awarded five Final Medical Medals for her outstanding academic performance in her studies.

CAO Code: GY501 Course Level: 8

**Duration:** 5, 6 or 8 years (refer below for requirements to enter all programmes)

Minimum Entry Points 2022: 736\* (Not all students who received these points were awarded a place) Please see course page for 2023 points universityofgalway.ie/courses/undergraduate-courses/

# Minimum A-level Grades:

See www.universityofgalway.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.) Completion of the required Admissions Test (HPAT-Ireland).

**Minimum A-Level Grades:** (A\*A A) or equivalent combination plus HPAT-Ireland Test results (minimum combined score for 2022 was 736\*). \*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.universityofgalway.ie/ undergraduatemedicine

**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@universityofgalway.ie).

# A-Level/GCSE Entry Requirements:

See page 188 for matriculation entry requirements.

**Additional Requirements:** Students must satisfy the Garda/police vetting and medical clearance requirements.

Average Intake: 120

# **Europe's first dual Medicine-Engineering degree**

University of Galway has launched a new degree programme that will allow students to pursue a specialised Engineering stream in their undergraduate Medical degree programme, awarding students with both a Medical degree and a Biomedical Engineering degree (MB, BCh, BAO, BE) upon completion.

Developed by University of Galway's Professor Derek O'Keeffe and Dr Ted Vaughan, this is the first European dual Medicine–Engineering academic degree track which is currently only available in select institutions worldwide. This world class dual Medicine–Engineering programme will only be available to a stellar cohort of less than five students, who will be selected to the Physicianeer programme based on aptitude, academic merit and interview.

Students will complete three years of the Medicine degree at University of Galway before beginning the Biomedical Engineering component. Students will be selected for this stream only from the Medicine degree.

### Why choose this course?

- Medicine has been taught at University of Galway since 1849, and building on that tradition of teaching and research excellence, the medical curriculum in Galway is a modern, integrated, systemsbased, modular course.
- The innovative and relevant curriculum means that your learning is centred on the systems of the healthy body and the treatments required when these systems are affected by disease. This educational approach delivers 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 open to students of medicine, and nursing and related health areas.
- At University of 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 world who have chosen to study medicine at University of 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.
   Our modern curriculum has a strong focus on early patient contact, and we offer excellent opportunities in research and international electives.
- Our students learn through a fully integrated curriculum, modern learning technologies and hi-fidelity simulation, all of which enhance the strong emphasis on the clinical learning environment.
- At University of 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.

### You might also like

- GY303 Biomedical Science
- GY408 Biomedical Engineering
- GY503 Bachelor of Science (Speech and Language Therapy)
- GY504 Bachelor of Science (Podiatric Medicine)

### **Find out more**

School of Medicine, Clinical Science Institute

- t. +353 91 94 4425
- e. schoolofmedicine@ universityofgalway.ie
- w. universityofgalway.ie/gy501

# The University of Galway's Institute for Clinical Trials

Ireland's first institute for clinical trials was launched at University of Galway in 2023. It seeks to transform the clinical research landscape in Ireland by creating a comprehensive end-to-end programme supporting the development and delivery of clinical trials.

The Institute will create an environment where scientific advances are translated into improved care for patients. It will transform lives by ensuring patients get access to the latest medicines and treatments in a timely way. The Institute has an ambitious programme of research excellence which will build on the existing experience along with it's healthcare partner Saolta.

The Institute will consolidate resources, grow our expertise and will positively impact patient health and outcomes. The institute also plans to develop partnerships with industry to further position Galway as the MedTech centre of Ireland, contributing to future economic growth and regional development. It will position Ireland at the forefront of clinical and biomedical discovery.

By increasing clinical research activity, which as at the centre of the institute's ambition, we will drive better outcomes for patients.

**Professor Peter Doran**Director of University of Galway's
New Institute for Clinical Trials

Director of the Institute Professor Peter Doran said

"Research is critical to the healthcare ecosystem. Patients who attend hospitals that are research active have better outcomes, due to both increased access to early lifesaving treatments, and through the culture that pervades when research and inquiry are at the core of the health systems. By increasing clinical research activity, which as at the centre of the institute's ambition, we will drive better outcomes for patients.

"We also know that indigenous companies, particularly in the medtech sector, struggle to conduct clinical evaluations in Ireland, which is essential for market access. We are setting in motion a strategy to address the barriers which limit the conduct of clinical trials in Ireland."

Find out more about how trials positively impact patient outcomes:



Meet Kate Cameron



Mrs Noreen Doyle shares her family's unique experience of AML and the impact of clinical trials





CAO Code: GY502 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 589 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/occupationaltherapy

### Minimum A-Level Grades:

See www.universityofgalway.ie/alevels

Leaving Certificate Entry Requirements:
Minimum Grade H5 in two subjects and

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 page 188 for matriculation entry requirements.

**Additional Requirements:** Students must satisfy the Garda/police vetting and medical clearance requirements.

Students must satisfy the English Language Requirements where English is not their first language.

Average Intake: 25

# Why choose this course?

- 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.
- Graduates are eligible to register with CORU (the regulatory body for health and social care professionals in Ireland) and become members of AOTI (the professional body for occupational therapists in Ireland).

# You might also like

- GY501 Bachelor of Medicine
- GY503 Bachelor of Science (Speech and Language Therapy)
- GY515 Bachelor of Nursing Science (General)

# Find out more

Occupational Therapy School of Health Sciences

- **t.** +353 91 49 2957/49 5470
- e. healththerapies@universityofgalway.ie
- w. universityofgalway.ie/gy502

# GY502

# Bachelor of Science (Occupational Therapy)

### Your course year by year

As part of the course, students complete 1,000 hours of Practice Education and can avail of the opportunity to go on an international placement.

Students will be expected to engage in experiential learning for practical and clinical teaching. Mode of teaching, timing of modules and methods of delivery and assessment are subject to change throughout the programme.

### 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) 1
- Case Study 1

### **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) 2
- Case Study 2

# Year Four

- Practice Education (work placement) 3
- Case Study 3 and 4
- Management
- Preparation for Practice
- Research Project

# **Clinical Placement**

Students are required to complete 1,000 hours of Practice Education successfully under the supervision of a qualified occupational therapist. Practice Education takes place at the end of Semester 2 in first year (one week), Semester 2 in second year (1 × 8 weeks), Semester 2 in third year (1 × 8 weeks) and Semester 1 in fourth year (2 × 8 weeks).

# **Study Abroad**

Students may also avail of the opportunity to go on an international placement. Students have previously availed of work placements overseas in the UK, Germany, India, Australia and Belgium.

## **Career Opportunities**

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, and disability services.

# **Further Study**

There are a number of opportunities for further postgraduate studies including MPhil and PhD.

# **Bachelor of Science** (Speech and Language Therapy)

### Your course year by year

Students are required to complete a minimum of 450 hours of clinical education. This is fully incorporated into our degree course. Students will be expected to engage in experiential learning for practical and clinical teaching. Mode of teaching, timing of modules and methods of delivery and assessment are subject to change throughout the programme

### **Year One**

- Psychology 1
- · Human Body Structure
- Human Body Function
- Practice Education 1
- · Professional Studies 1
- Linguistics 1
- · Phonetics and Phonology
- Communication Impairments and Dysphagia 1

### Year Two

- Psychology 2
- Neuroanatomy
- Neurophysiology
- Practice Education 2Professional Studies 2
- Research Methodology 2
- Linguistics 2
- Communication Impairments and Dysphagia 2

# **Year Three**

- Psychology 3
- Practice Education 3
- Professional Studies 3
- Research Methodology 3
- Linguistics 3
- Communication Impairments and Dysphagia 3

# **Year Four**

- Practice Education 4
- Professional Studies 4
- · Research Methodology 4

Students will be expected to engage in experiential learning for practical and clinical teaching. Mode of teaching, timing of modules and methods of delivery and assessment are subject to change throughout the programme.

### **Clinical Placement**

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. While on placement, students are assigned to practice educators who support students to develop clinical competencies. Students may be asked to undertake placements anywhere in Ireland.

### **Career Opportunities**

Graduates will have a professional qualification in speech and language therapy. Graduates who wish to work overseas must meet the specific professional and regulatory requirements of 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 University of Galway including:

- MSc, Childhood Speech, Language and Communication Needs
- MSc Applied Multilingualism

There are also opportunities to register for MPhil and PhD programmes in University of Galway.

You get a chance to apply what you've learned to the real world in placements with real clients.

# Rua Rogan

BSc (Speech and Language Therapy)

### **Course Facts**

CAO Code: GY503 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 576 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

# **Minimum A-Level Grades:**

See www.universityofgalway.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 page 188 for matriculation entry requirements.

Additional Requirements: Students must satisfy the Garda/police vetting and medical clearance requirements. Students must satisfy the English Language Requirements where English is not their first language.

Average Intake: 25

# Why choose this course?

- 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 work in a variety of settings, including hospitals, primary care health centres and schools.
- Students undertake part of their placement in the teaching and research clinic located on the university campus.
- This programme is approved by CORU (the regulatory body for health and social care professionals in Ireland) and new graduates are elibible to become members of IASLT (the professional body for speech and language therapy in Ireland).

# You might also like

- GY502 Bachelor of Science (Occupational Therapy)
- GY515 Bachelor of Nursing Science (General)

# Find out more

Speech and Language Therapy, School of Health Sciences

- t. +353 91 49 5470/49 2957
- e. healththerapies@universityofgalway.ie
- w. universityofgalway.ie/gy503

CAO Code: GY504 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 487 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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

H/ 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 page 188 for matriculation entry requirements.

**Additional Requirements:** Students must satisfy the Garda/police vetting and medical clearance requirements.

Average Intake: 25

## Why choose this course?

- Podiatric Medicine is a healthcare profession that specialises in the management of diseases and disorders of the lower limb and foot. Podiatrists are educated in diagnosis, planning and implementing of interventions for all age groups.
- The course is the only such professionally accredited qualification of its kind in the Republic of Ireland.
- 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.
- This programme is approved by CORU (the regulatory body for health and social care professionals in Ireland).

# You might also like

- GY303 Biomedical Science
- GY502 Occupational Therapy
- GY515 Bachelor of Nursing Science (General)

### **Find out more**

Podiatric Medicine School of Health Sciences

- t. +353 91 49 5814
- e. podiatricmedicine@universityofgalway.ie
- w. universityofgalway.ie/gy504

# GY504

# Bachelor of Science (Podiatric Medicine)

### Your course year by year

### **Year One**

- Podiatric Medicine 1
- · Podiatric Dermatology
- Human Body Structure
- Gross Anatomy of the Lower Limb
- Human Body Function
- Professional Development
- · Redefining Health and Well-being
- Lower Limb Kinematics

### **Year Two**

- Podiatric Medicine 2
- Lower Extremity Wounds
- Applied Pathophysiology
- Functional Anatomy and Biomechanics
- Evidence-Based Practice
- · Lifestyle Medicine
- Microbiology
- Endocrinology

# **Year Three**

- Podiatric Medicine 3
- · Clinical Medicine
- Podopaediatrics
- Orthopaedics
- · Pharmacology for Podiatrists
- Research Methods and Biostatistics

# **Year Four**

- Podiatric Medicine 4
- Leadership and Professional Practice
- High Risk Limb
- Research Dissertation
- Working with Vulnerable Adults
- Podiatric Sports and Musculoskeletal Medicine

Students will be expected to engage in experiential learning for practical and clinical teaching. Mode of teaching, timing of modules and methods of delivery and assessment are subject to change throughout the programme.

### **Clinical Placement**

All students are required to successfully complete 1,000 hours of clinical practice under the supervision of qualified podiatrists. Clinical practice is integrated into each year of the programme and primarily takes place in the Podiatry Clinic at Merlin Park Hospital, Galway and in other external sites nationally.

### **Career Opportunities**

You will work alongside other health professionals, such as doctors, nurses, physiotherapists and orthotists. Specific areas of specialism within podiatric medicine include musculoskeletal conditions, biomechanics, sports injuries, diabetes, vascular conditions, rheumatology, wound care and minor surgery. Graduates will have a professional qualification and may work in a variety of settings such as: hospitals, sports clinics, GP practices, nursing homes, private practice, education and research, and community rehabilitation services.

### **Further Study**

There are a number of opportunities for further, postgraduate studies including MSc, MPhil and PhD.

The practical element gives you patient contact from the first year to develop the skills required to practise as a podiatrist.

**Veronica Smith**BSc (Podiatric Medicine)



# Graduate Insight

During transition year I was doing work experience in a nursing home, and I had the opportunity to shadow a podiatrist for an afternoon, which sparked my interest. What appealed to be me most is the sole focus on one aspect of the human body and the very practical and hands-on nature of the work.

For me, coming out of university and having a profession as opposed to just a degree was very important, and so, podiatric medicine ticked a lot of boxes. The small class size was also a big bonus and means I have forged strong friendships with my classmates. My favourite part of the course was the clinical placements in Merlin Park. I will shortly be starting my research masters which I plan to do on a parttime basis and continue to work in private practice to further develop my skills and scope. Studying at University of Galway has given me a strong foundation to build on, and I am very excited for the future.

Finally the academic team in Podiatric Medicine are so supportive and encouraging, and I always know that I can reach out to them if I ever need advice.

Sinead Flynn Graduate (GY504)

CAO Code: GY515 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 462 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

# Minimum A-Level Grades:

See www.universityofgalway.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 page 188 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 University of Galway and the Saolta University Health Care Group.

# Average Intake: 80

### **QQI/FET/FETAC Qualifications:**

2 places available. See www.universityofgalway.ie/accesscentre/qqifetac/

Mature Access: Each year 15 % of the allocation to the programme go to mature student applicants. For details please refer to: www.nmbi.ie/NMBI/media/NMBI/NMBI-NMCFY-2022.pdf?ext=.pdf

### Why choose this course?

- The role of the general nurse is to assist with the health and well-being of persons experiencing a change in their health status or a change in life processes, considering their physical, psychological, emotional, social and spiritual needs.
- On graduation, students are eligible for registration on the General Nursing Division of the nurses' register, maintained by the Nursing and Midwifery Board of Ireland (NMBI).

### You might also like

- GY516 Bachelor of Mental Health Nursing
- GY517 Bachelor of Midwifery Science

# **Find out more**

School of Nursing and Midwifery

- t. +353 91 49 3432
- e. nursing.midwifery@universityofgalway.ie
- w. universityofgalway.ie/gy515

# GY515

# Bachelor of Nursing Science (General)

### Your course year by year

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.

### **Year One**

- · Health & Applied Biosciences 1
- The Nature of Nursing
- Foundations of Nursing Practice
- · Manual Handling and CPR
- Research and Evidence for Practice 1
- Applied Health 1
- · Communication and Interpersonal Skills
- · Clinical placement

### Year Two

- Health & Applied Biosciences 2
- Community Care and Specialist Client Groups
- Research and Evidence for Practice 2
- Concepts of Pain and Life-Limiting Conditions
- Applied Psychology for Nursing and Midwifery
- · Sociology of Health and Healthcare
- Applied Health 2
- · Clinical placement

# Year Three

- The acutely ill adult
- Health Promotion
- Living well with long term conditions
- Law and ethics
- Medicines and Clinical Practice
- · Clinical judgement and decision making
- · CPR and Manual Handling refresher
- Clinical Placement
- · Elective modules

# Year Four

- Research Project
- Leading and Developing Practice
- Transition to Practice
- Salaried Clinical Practice Internship (36 weeks)

# **Work Placement**

Year 1 to Year 3 of the programme, the student spends between 8-14 weeks out in clinical placement integrated across each semester. Year four comprises clinical/theory instruction in Semester 1 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 paid a salary. Students have the opportunity to take advantage of the various areas of expertise available within the Saolta University Health Care Group mainly in University Hospital Galway, Portiuncula University Hospital and Merlin Park University Hospital.

### Study Abroad

There are international and European opportunities for students available through the Erasmus Programme and other international partnerships in, for example, Barcelona, Africa, Fairfield University, USA, and Case Western University, USA.

### **Career Opportunities**

Nurses have the opportunity to work in a variety of settings, both 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:

# Master of Health Sciences (Nursing Education)

www.universityofgalway.ie/courses/ taught-postgraduate-courses/nursingmidwifery-education.html

# Master of Science in Nursing (Advanced Practice Nursing)

www.universityofgalway.ie/courses/ taught-postgraduate-courses/advancedpractice-nursing.html

Master/Postgraduate Diploma in Health Sciences across a wide variety of specialist nursing areas (Intensive Care, Accident & emergency, Oncology, Palliative Care. Acute Medicine, Public Health, Gerontology, Midwifery, Perioperative, Wound Healing and tissue repair.) www.universityofgalway.ie/medicine-nursing-and-health-sciences/nursing-midwifery/prospectivestudents/postgraduate/

Throughout my training I have made lifelong friends, had the opportunity to travel, study abroad and learn the skills required for a career in nursing.

# **Caoimhe Staunton**

Bachelor of Nursing Science (General)

# Bachelor of Science (Mental Health)

### Your course year by year

This course is offered in partnership with Galway Roscommon Psychiatric Services and the Saolta University Health Care Group.

### Year One

- Health & Applied Biosciences 1
- Foundations of Mental Health Nursing Practice
- · Research and Evidence for Practice 1
- Communication and Interpersonal Skills
- Introduction to Mental Health Nursing
- Manual Handling
- Mental Health Nursing 1
- · Clinical placement

### **Year Two**

- Health & Applied Biosciences 2
- Research and Evidence for Practice 2
- Applied Psychology for Nursing and Midwifery
- · Sociology of Health and Healthcare
- Clinical Practice 3 & 4
- · Mental Health Nursing 2, 3 and 4
- · Clinical placement

### **Year Three**

- · Law and ethics
- Medicines and Clinical Practice
- Mental Health Nursing 5, 6 and 7
- Mental Health Promotion and Recovery
- Clinical Placement
- · Elective modules

### **Year Four**

- · Research Project
- Leading and Developing Practice
- · Transition to Practice
- Practice Assessment
- Clinical Practice Internship (36 weeks)

### **Work Placement**

Students undertake a 36-week clinical internship in Semester 2 of fourth year. Clinical practice modules require students to complete clinical placements within Galway Roscommon Mental Health services and Saolta University Health Care Group. While on clinical placements, students will be supervised by an appropriately trained nurse.

### **Study Abroad**

There are international and European opportunities for students available through the Erasmus Programme and other international partnerships in, for example, Africa.

# **Career Opportunities**

Graduates 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, research and nursing education.

### **Further Study**

Graduates have the option to study a variety of nursing programmes at postgraduate diploma, masters and PhD levels, for example:

# Master of Health Sciences (Nursing Education)

www.universityofgalway.ie/courses/ taught-postgraduate-courses/nursingmidwifery-education.html

# Master of Science in Nursing (Advanced Practice Nursing)

www.universityofgalway.ie/courses/ taught-postgraduate-courses/advancedpractice-nursing.html

University of Galway has provided me with a solid foundation to begin my career as a professional nurse. The strong clinical program provides you with many handson opportunities from day one, as well as access to supportive faculty members who truly want to see students succeed and provide support to bring this to fruition. There is something for everyone in this course.

**George Glynn**Bachelor of Mental Health Nursing

### **Course Facts**

CAO Code: GY516 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 415
Please see course page for 2023
points universityofgalway.ie/courses/
undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 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 University of Galway and the HSE West/Northwest Hospitals Group.

# Average Intake: 30

# QQI/FET/FETAC Qualifications:

2 places available. See www.universityofgalway.ie/ accesscentre/qqifetac/

# Why choose this course?

- Mental health nursing aims to assist people experiencing mental-health issues to recover and to promote mental health and well-being.
- Students undertake a paid clinical placement in their fourth year.
- On graduation, students are eligible for registration on the Psychiatric Division of the nurses' register, maintained by the Nursing and Midwifery Board of Ireland (NMBI).

# You might also like

- GY515 Bachelor of Nursing Science (General)
- GY517 Bachelor of Midwifery Science

### **Find out more**

School of Nursing and Midwifery, Áras Moyola, University of Galway

- t. +353 91 49 3432
- e. nursing.midwifery@universityofgalway.ie
- w. universityofgalway.ie/gy516

CAO Code: GY517 Course Level: 8 Duration: 4 years

Minimum Entry Points 2022: 462 Please see course page for 2023 points universityofgalway.ie/courses/ undergraduate-courses/

### Minimum A-Level Grades:

See www.universityofgalway.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 page 188 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 University of Galway and the Saolta University Health Care Group.

### Average Intake: 20

### QQI/FET/FETAC Qualifications:

1 place available.

See www.universityofgalway.ie/accesscentre/qqifetac/

# Why choose this course?

- On graduation, students are eligible for registration on the Midwifery Division of the Register of Nurses and Midwives, maintained by the Nursing and Midwifery Board of Ireland (NMBI).
- Students get a broad range of clinical experience in four different clinical placement sites: University Hospital Galway, Mayo University Hospital, Portiuncula University Hospital Ballinasloe and Sligo University Hospital.

### You might also like

- GY515 Bachelor of Nursing Science (General)
- GY516 Bachelor of Mental Health Nursing

### **Find out more**

School of Nursing and Midwifery

- t. +353 91 49 3432
- e. nursing.midwifery@universityofgalway.ie
- w. universityofgalway.ie/gy517

# GY517

# **Bachelor of Midwifery Science**

### Your course year by year

The midwifery degree course consists of theoretical and clinical modules, during which students learn the art and science of midwifery.

### Year One

- Health & Applied Biosciences 1
- Foundations of Midwifery Practice
- Research and Evidence for Practice 1
- Communication and Interpersonal Skills
- An Introduction to the Profession of Midwifery
- Manual Handling
- Anatomy, Physiology & Applied Skills for Midwifery Practice
- Adaptations to Childbirth & Midwifery Care
- · Clinical placement

### Year Two

- Health & Applied Biosciences 2
- Research and Evidence for Practice 2
- Applied Psychology for Nursing and Midwiferv
- Supporting Women Experiencing Normal Childbirth
- Midwifery and the Sociology of Childbirth
- Care of the Well Newborn
- Infant Nutrition
- Promoting and Supporting Health and Wellbeing
- · Clinical placement

# Year Three

- Law and Ethics
- Medicines and Clinical Practice
- Women with complex needs during childbirth 1
- Clinical Governance and Midwifery Practice
- Women with complex needs during childbirth 2
- · The newborn with complex needs
- Elective modules

## Year Four

- · Research Project
- Personal and Professional Development for Midwifery
- · Becoming a midwife
- Clinical Practice Internship (36 weeks)

### **Work Placement**

Clinical practice modules require students to be in clinical practice for 35 hours per week, commencing in Year 1, Semester 1 and continues in each semester of every year. 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. Year four comprises clinical/theory instruction in Semester 1 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.

All midwifery students will have the opportunity to observe and participate in the diversity of maternity services across the Saolta University Health Care Group.

### **Career Opportunities**

Midwives provide care for mothers, babies and their families in all settings during a very special time, in collaboration with other healthcare professionals. Midwives have the opportunity to work in a variety of settings in the hospital and the community. There are many career opportunities for midwives in both hospital and community settings in Ireland and abroad.

# **Further Study**

universityofgalway.ie/medicine-nursingand-health-sciences/nursing-midwifery/ prospectivestudents/postgraduate/

I am delighted to have completed the four-year undergraduate midwifery degree at University of Galway. The programme has provided me with the knowledge and skills to care for those accessing our maternity services. I found the programme held a very clear and strong woman/ person-centred philosophy. I have enjoyed my time in University of Galway and have made lifelong friends and colleagues in my classmates.

Marguerite Hannan 4th Year Midwifery Student



# Graduate Insight

Throughout my six years of study I had numerous opportunities to contribute to college life, both academically and through my participation in many of the societies University of Galway has to offer.

In University of Galway, medical students are exposed to clinical practice early in their academic career; special study modules and early patient contact facilitate the translation and application of preclinical theory to patient care and management. This is followed by clinical years wherein students are supported and guided by fantastic medical and surgical teams who very much take you under their wing and make you feel part of the team. University of Galway has also given me opportunities through societies, sports and as President of the Students' Union to represent the college on a national and international stage. Opportunities and memories that I now cherish were very much supported by the School of Medicine throughout my studies.

Medicine at University of Galway promotes a sense of community, one that simply cannot be replicated where the importance of interprofessional learning, giving back and academic collaboration are all central.

**Dr Lorcán Ó Maoileannaigh** Medical Graduate (GY501)

Dr Lorcán received the 2020 Gold Medal for Civic Engagement.















# Your Support Network







From left, Professor Martin Hogg, Head of the School of Law at University of Galway, Terence O'Malley DLA Piper Scholars Joan Ighile and Annie Forde, and Maura Dineen, Partner at DLA Piper.

### **Find out more**

# **Student Facilities Levies**

universityofgalway.ie/fees

### **Sports Scholarships**

Mike Heskin,

Director of Sport and Physical Activity

- e. michael.heskin@universityofgalway.ie
- t. +353 91 49 4545
- w. universityofgalway.ie/sports

# **Scholarships Information**

universityofgalway.ie/undergraduate-scholarships/

### **Financial Assistance**

Students with financial difficulties are advised to contact the Student Services Office.

universityofgalway.ie/student-services/

# **Performance Points**

universityofgalway.ie/undergradadmissions/entry-schemes/ performance-points/

# **Scholarships**

As part of the University of Galway's commitment to rewarding achievement and supporting ambition, the University of Galway offers an Excellence Scholarship to high achieving entrants to full-time degree courses. Awardees of the scholarship will receive €1,500 in recognition of their academic success and will be recognised at our annual Excellence Scholarships Ceremony.

A total of 40 scholarships are available and will be awarded based on students' CAO points or A Level results.

A full breakdown of the allocation of awards is available at universityofgalway.ie/undergraduate-scholarships/excellence-scholarship/

# **Creative Arts Performance Points**

University of Galway, Ireland's leading university for the creative arts, offers special performance points for students who show exceptional artistic promise and achievement under five areas of excellence:

- Creative Writing
- Drama and Theatre
- Film and Digital Media
- Non-Fiction Writing, including Journalism
- Music.

Successful applicants will gain a bonus of 40 points when applying for entry to all University of Galway undergraduate courses (with the exception of GY501, Medicine).

The deadline for receipt of applications, and all associated material is 1 May 2024.

For further details please visit universityofgalway.ie/creativeartsperformancepoints/

# **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 University of 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 University of Galway, excluding GY501 (Medicine) and any course requiring less than 350 points. Applications for this scholarship close 14th of April each year.

#### **Elite Athlete Scholarship**

University of Galway also offers sports scholarships to a number of University of Galway registered athletes. The scholarship consists of financial assistance and gym membership as well as performance supports such as strength and conditioning coaching and access to some of Ireland's leading coaches in a range of sports, as well as sports psychology and nutrition professionals. We also have an excellent sports medicine and physiotherapy service on campus. The aim of this scholarship is to support the students to reach their full potential in their sport while receiving a top-class education. Applications close 14th of April each year.

### James Massey Keegan

Information about this scholarship, which is awarded on a competitive basis to Mayo students, is available from the Admissions Office.

### Scéim Cónaitheachta Gaeilge

Bí i do chónaí i lóistín Gaelach!

- Tapaigh do dheis lóistín a roinnt le cainteoirí Gaeilge eile agus tú ag tabhairt faoi do chéim in Ollscoil na Gaillimhe
- Beidh deis agat do chuid Gaeilge a úsáid agus a chleachtadh agus tú mar chuid lárnach de phobal Gaeilge na hOllscoile i do bhaile nua
- Beidh deis agat cur le do chuid scileanna teanga agus sóisialta ag na himeachtaí sóisialta Gaelacha agus cultúrtha a bheidh ar bun san Ollscoil agus a bheidh á reáchtáil ar an láthair lóistín.

Tuilleadh eolais: oifigeachnagaeilge@ ollscoilnagaillimhe.ie

### Optum North-West Healthcare Scholarships

Optum Ireland is a Health Services and Innovation company based in Letterkenny with over 1000 employees and aims to support the enhancement of the healthcare system in the northwest region and invest in a health workforce that meets the needs of the future

Optum have developed a scholarship scheme to particularly support young people in County Donegal, those who are less advantaged, in order to provide access to third-level education and to allow successful candidates to fully participate in college life and alleviate the financial burden on students and their families.

The scholarship is open to students who have a home address in County Donegal; and have studied in a secondary school in County Donegal for at least two years preceding the Leaving Certificate examinations in 2024. The regional program provides two dedicated scholarship to the University of Galway at the value of €25,000 for the term of the undergraduate course.

For further information see: universityofgalway.ie/optum\_scholarships/

### **Universities of Sanctuary**

The University of Sanctuary Initiative at University of Galway aims to increase public awareness of International Protection and Traveller-specific topics across campus, in order to address the low levels of participation of International Protection Applicants, refugees, vulnerable immigrant groups, and Irish Travellers in third-level education. These groups are too frequently excluded from education due to inequitable societal barriers, and we feel that through our actions we can make University of Galway a much more inclusive and equitable campus.

As part of our initiative, we are introducing a number of scholarships for both undergraduate and postgraduate courses at University of Galway which are open to International Protection Applicants, refugees, vulnerable immigrant groups, and Irish Travellers.

For more information please email uni.sanctuary@universityofgalway.ie or see universityofgalway.ie/sanctuary/

### The Pauline & Bunnie Jones Scholarship

The Pauline & Bunnie Jones Scholarship was established to promote excellence and celebrate academic achievement in secondary schools in Co. Roscommon. The Jones Family is the benefactor of this scholarship which will be awarded through Galway University Foundation, and the value is €2,500 per student per annum for the first 4 years of study (total value of €10,000 per student).

There are four scholarships each year:

2 x scholarships to students of Scoil Mhuire, Strokestown

2 x scholarships to students of any other secondary school in Co. Roscommon.

For further details please visit universityofgalway.ie/roscommonscholarship/

### Terence O'Malley DLA Piper Scholarship

University of Galway School of Law is delighted to partner with global law

firm DLA Piper for the Terence O'Malley DLA Piper Scholarship. The scholarship, which is named after Terry O'Malley, Chairman Emeritus (US), will provide funding to support students in financial need studying at University of Galway School of Law.

The scholarship fund will support Scholars over the course of their degree. The scholarship is open to applicants who have made a formal application through the Central Applications Office for a first year place on one of the full-time undergraduate designated programmes of study in University of Galway School of Law:

- Law (BCL)
- Law (BCL), Criminology and Criminal Justice
- · Law (BCL) and Human Rights
- Law (BCL) and Business
- · Law (BCL) and Taxation.

The Scholar will preferably have a home address in Mayo but consideration will be given to applicants with a home address in the west of Ireland (to include all counties in Connacht plus counties Donegal and Clare). The scholarship is awarded on the financial need and academic merit of the successful applicants.

Students from the above counties will be invited to apply for this scholarship when they commence first year of one of the eligible courses listed above.

For further details please visit universityofgalway.ie/law/courses/undergraduatecourses/terenceomalleydlapiperscholarship/

### **Mature Student Entrance Scholarship**

The University awards a number of Entrance Scholarships annually to mature students. Full details available at this link: universityofgalway.ie/mature/scholarships/

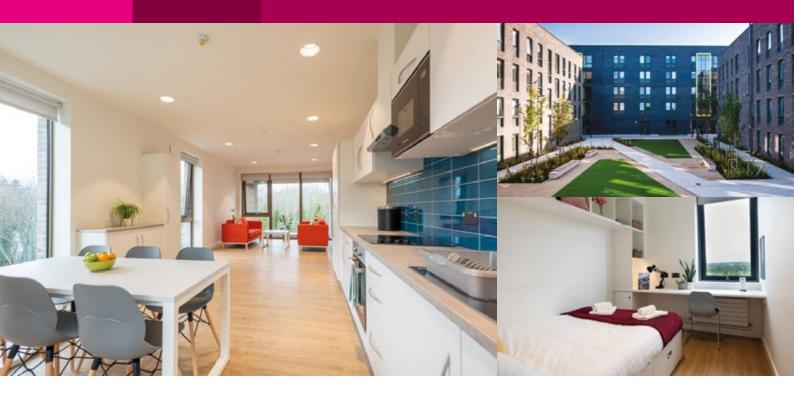
### The Civic Engagement Scholarship

This is the first Civic Engagement Scholarship across Irish Higher Education, demarcating the University of Galway as the centre for excellence in engaging students in community change and building civic skills.

This Undergraduate Scholarship is open to leaving certificate students with high involvement in national civic service programmes such as the Gaisce—National President's Medal, Young Social Innovators and the Foroige Youth Citizenship Award. Leaving Certificate students with sustained and substantial community volunteering are welcome to apply.

The value of the scholarship is 1500 for first academic year, for one recipient. Students will be invited to re-apply for subsequent years and can be awarded throughout the duration of their undergraduate degree.

universityofgalway.ie/scholarships/



# **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 Advisory Service offers information 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:

- On-campus student residences
- Off-campus student residences
- Owner-occupied accommodation
- Private sector accommodation.

### 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: uniofgalwaystudentpad.ie/accommodation

### On-Campus Residences (University-owned)

University of Galway has three student residences; Corrib Village, Goldcrest Village and Dunlin Village. Located on the University campus, they provide a home away from home for over 1,800 students during the academic year.

Each self-catering apartment has a shared kitchen/living area and up to 6 bedrooms. On-site facilities include a shop, self-service launderettes and common rooms. There is a great community atmosphere too and a complimentary programme of events for residents to take part in and get to know each other!

### **Corrib Village**

A 764-bed complex comprised of 3 and 4 bedroom apartments.

### **Goldcrest Village**

A 429-bed complex comprised of 4, 5 and 6 bedroom apartments.

### **Dunlin Village**

A 674-bed complex comprised of 4, 5 and 6-bed apartments

Find out more about Dunlin Village: campusaccommodation.ie/students

### Off-Campus Residences (privately owned and managed)

There are eight student residences nearby providing self-catering housing specifically for University of 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: universityofgalway.ie/accommodation Click on 'Finding Accommodation'.

### Dúnáras

Bishop O'Donnell Road 26 minutes on foot, 8 minutes by bike from the campus.

- **t.** +353 91 39 7444
- e. dunaras@winterspm.com
- w. dunaras.ie

### **Gort na Coiribe**

Headford Road, Galway 18 minutes on foot, 6 minutes by bike from the campus.

- **t.** +353 91 74 6400
- e. info@gortnacoiribe.ie
- w. gortnacoiribe.com

### The Student Village @ Menlo Park Apartments

Terryland, Headford Road 26 minutes on foot, 10 minutes by bike from the campus.

- t. +353 91 76 8663
- e. apartments@menloparkhotel.com
- w. menloparkgalway.com

### **Donegan Court**

New Road 13 minutes on foot, 4 minutes by bike from the campus.

- t. +353 91 56 8831
- e. info@donegancourt.com
- w. donegancourt.com



#### **Atlantis**

74–80 Old Seamus Quirke Rd, Galway 16 minutes on foot, 6 minutes by bike from campus.

- t. +353 91 76 3328
- e. info@hummingbirdproperty.ie
- w. atlantisapartmentsgalway.com

### **Swuite Apartments**

1 Sean Mulvoy Rd, Bohermore, Galway 26 minutes on foot, 7 minutes by bike from the campus.

- t. +353 91 75 3781
- e. info@swuite.com
- w. swuite.com/studentaccommodation-galway/

### The Westwood

Upper Newcastle 20 minutes on foot, 6 minutes by bike from the campus.

- t. +353 91 45 1500
- e. thewestwoodenquiries@mezzino.ie
- w. mezzino.com/property/thewestwood/

### **Galway Central**

Fairgreen Road 21 minutes on foot, 7 minutes by bike from the campus.

- t. +353 91 41 6021
- w. thisisfresh.com/student/galway/ apartments

### **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.

Check online for private rented accommodation at uniofgalwaystudentpad.ie/accommodation

Students can register there, receive alerts and team up with other students who seek to share a house of apartment.

### **Useful Tips for Students Sharing**

Be clear from the start, agree rotas for cleaning and agree a 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 lying around.

Be friendly without expecting to be

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 and create shared grocery lists and stay organised with less effort. The app is available for download for iOS, Android and Webapp.

#### **Find out more**

#### Contact us

The Accommodation Advisory Service can help provide you with information to help you in your search for accommodation. The office also advises you on various mediation options 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: universityofgalway.ie/accommodation

Private sector accommodation Click on 'Private Accommodation' uniofgalwaystudentpad.ie

### **Accommodation Advisory Service**

Angela Walsh, Shane Callinan and Bernadette O'Connor

- t. +353 91 49 3540
- e. accommodation@universityofgalway.ie

# **Cost of Living**

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.

#### **Tuition Fees**

This varies from degree programme to degree programme. Fees may be paid on your behalf by the Irish government. This 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 University of 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: studentfinance.ie

### 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 University of 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.

### Student Levy—€140

This is payable by all students and is not covered by a SUSI grant.

If you are not eligible for the SUSI grant you will pay €3,140 for each year of your undergraduate study. This amount can be paid in full on registration or before 31/10/2022. Or in two equal instalments, 50% on registration or before 31/10/2023 and 50% on or before 31/01/2024. For more information visit universityofgalway.ie/fees

### Grants

If you believe you are eligible for a grant, you should make your application via **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 universityofgalway. ie/financialaidfund/

### **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. Please bear in mind that spending varies greatly from person to person. For a more detailed breakdown of individual costs please see universityofgalway.ie/student-life/financial-matters/cost-of-living/



Expense	Cost
Accommodation (rented excl. bills)	€750
Electricity and oil	€150
TV and Internet	€20
Phone	€20
Food, including a weekly shop and food in college	€320
Books/academic requisites	€50
Clothes, laundry	€80
Recreation	€200
Travel	€60
Monthly total	€1,650
Nine-month academic year	€14,850

# **Support Services**

At University of 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 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.

#### 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 University of Galway.

This is where counsellors can help. University of 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.

### **Care Centre, University of Galway**

Offering Kindness, Support and Encouragement to All

The Chaplaincy provides a range of supports to help you successfully manage any challenge that you may experience. At the Chaplaincy you are welcome to use the student social space, which has a free kitchen, study rooms, a common room and a mindfulness garden. The Chaplaincy is always a good place to meet other students, make new friends and have

fun. The College Chapel provides a sacred space where all denominations are welcome. Chaplaincy nurtures a sense of belonging to ensure that the student experience is enjoyable and successful.

For further information email **ben.hughes@universityofgalway.ie** or phone **+353 91 49 5055**.

#### Childcare

Spraoi 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.

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.

Parents who are interested in enrolling children in the crèche should contact spraoinuig@gmail.com

### Find out more

For a tour of the centre or more information, please contact the Crèche Manager, Niamh Heneghan, on +353 91 49 3739.

### **Disability Support Service**

The Disability Support Service, part of the Access Centre, provides support to students who have a disability, ongoing physical or mental health condition, or specific learning difficulty.

Supports and reasonable accommodations are determined through an individual needs assessment, taking into account the nature and impact of the disability/ongoing health condition/specific learning difficulty, evidence of diagnosis, and course requirements.

Supports are tailored to the individual student's needs and can include disability support & advocacy, in class supports, exam accommodations, learning & academic skills support, assistive technology, and placement planning support. In addition, supports such as Personal Assistants, Irish Sign

language Interpreters, and specialised transport are available to students who require specialised supports.

Students are encouraged to register with the Disability Support Service to ensure supports and reasonable accommodations can be put in place to enable them to fulfil their academic potential. Students should register with the service early in their studies, or ideally, as soon as they accept their offer to study at University of Galway to ensure that supports can be put in place in a timely manner.

### Follow these 3 steps to register with the Disability Support Service:

**Step 1:** Complete online registration form at www.universityofgalway.ie/disability/

**Step 2:** Upload/submit evidence of disability, ongoing health condition, or specific learning difficulty

**Step 3:** Complete a needs assessment with a Disability Advisor

### Contact Us

Disability Support Service Access Centre Áras Úi Chathail, University of Galway

- t. +353 91 49 2813
- e. disabilityservice@universityofgalway.ie
- w. universityofgalway.ie/disability

### Orientation

To help you settle into life at University of 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 University of Galway has to offer. Orientation Week takes place the week before the academic year begins.

Orientation Week is crucial for you to learn about university life and attendance is compulsory. Throughout the week you will gain important information on academic subjects and choices, timetables, and locations. This is a great opportunity to meet with other first-year students, try out some of the clubs and societies and learn about the many other support services available to you. You will also have time to familiarise yourself with our beautiful campus, which is just a short walk from the city centre. Your start to a successful university journey begins during Orientation Week.

# **How to Apply**

1. General Entry Requirements

The following section outlines the General Entry Requirements that apply to University of Galway applicants for 2024.

### **Contents**

_			Outside Ireland and the United Kingdom	
В	Age Matriculation—Minimum Entry Requirements Garda Vetting/Police Clearance	186 186 186	A Matriculation, Exemptions and Acceptable Subjects	189
	Medical Clearance	186	B How to Apply	189
	Irish Language Requirement Third Language Requirement	186 186	5. School Leaving Examinations	189
G	Assessment of Applications	186	from Non-EU Countries	
н	Selection Scheme for Medicine (allocation of places)	186	6. Other Routes of Entry	
2.	Irish Leaving Certificate Applicants		A HEAR—Higher Education Access Route B DARE—Disability Access Route to Education	190 190
	Matriculation	187	C Access Course for School Leavers	190
	Acceptable Subjects Points	187 187	<ul><li>D Access Course for Mature Students</li><li>E MATURE—Applying on the Grounds</li></ul>	190 191
	Students from Outside the EU	187	of Mature Years	101
	Presenting the Leaving Certificate	107	F QQI/FETAC—Further Education	191
E	How to Apply	187	and Training Awards Council  G Transfer	191
3.	GCE/GCSE A Levels Applicants		H Adult Learning and Professional Development	191
	Matriculation Acceptable Subjects	188 188	7. Additional Regulations	
	Irish Language Requirement and Exemption	188	A Deferred Entry	192
	How to Compare A-Level Grades with Points	188	B Bonus Points for Maths	192
	How to Apply	188	C Engineering Maths Qualifying Examination D Fees	192 192
	45		E Performance Points	192
X			Important Dates for Applicants	193
		di F		
		L		
		San /		
	A STATE OF THE STA	16		
			May 21	
185	University of Galway			

4. School Leaving Examinations from EU Countries

# 1. General Entry Requirements

#### 1A. Age

Students must normally have attained the age of 17 by 15 January following entry, for example, for entry in 2024, date of birth must be on or before 15 January 2008. 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. University of Galway is a constituent University of the National University of Ireland (NUI). Students wishing to enter an undergraduate degree programme at University of 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 **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 to children or vulnerable adults. Any programmes which require Garda vetting include this 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

w. universityofgalway.ie/undergradadmissions/garda-vetting/

### 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 pose 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 (for example, 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

w. 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 (for example, IELTS, TOEFL). For further information on recognised English-language qualifications, please refer to the NUI and University of Galway websites.

### Find out more

National University of Ireland (NUI) 49 Merrion Square, Dublin 2

t. +353 1 439 2424

w. nui.ie

w. universityofgalway.ie/undergradadmissions/

### 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 University of Galway must be with the Central Applications Office (CAO) no later than the dates below:

Irish Leaving Certificate: 10 August 2024 (TBC)

Other school leaving exams: see CAO website **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:

- 1. achieve a minimum of 480 points, and
- 2. meet the minimum entry requirements for the programme in the same sitting of the Irish Leaving Certificate examination or equivalent examination, and
- 3. complete the required admissions test (HPAT-Ireland) in 2024. Results are 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 University of 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 have successfully completed the examination requirements in their previous institution.

If those examination requirements are not successfully completed, an application may only 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

 w. universityofgalway.ie/undergradadmissions/school-leavers/ medicine/

# 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 (see section 1). 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 University of 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.

For Engineering and Science programmes, Computer Science is a recognized Laboratory Science subject. For Engineering programmes, Technology, Engineering, Design and Communication Graphics or Construction Studies may be accepted in lieu of a Laboratory Science subject.

#### 2C. Points

Due to limited 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 Paper	Higher Paper	Ordinary
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 University of 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.

Twenty-five 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 EU 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 EU 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-EU 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 fulltime 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

w. 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 is 5.15pm on 1 February. Late applications will be accepted up to 5.15pm on 1 May, 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

University of 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 the equivalent of two Grade Cs).

### GCE A-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 **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 University of 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 or 6 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

Please refer to our website for approximate minimum A-Level grades required for entry.

### Find out more

w. universityofgalway.ie/alevels/

### **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

### w. 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

University of 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

w. universityofgalway.ie/undergradadmissions/

### 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 2024 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 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

w. 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 the USA, Australia, etc., and who have received a minimum of five years of schooling in an EU country, should also apply through the CAO.

#### Find out more

Contact the Admissions Office and the Fees Office:

w. universityofgalway.ie/admissionsw. universityofgalway.ie/fees

Those who do not meet these criteria are deemed to be non-EU applicants, and University of Galway welcomes applications from this cohort. Non-EU applicants are required to apply online through the University of 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

Global Galway

w. universityofgalway.ie/globalgalway/

### **Applicants**

 w. universityofgalway.ie/undergradadmissions/school-leavers/medicine/ medicinenon-eu/

## 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 socioeconomically disadvantaged backgrounds. HEAR has been established by a number of higher education institutions and is based on clear evidence that socioeconomic disadvantage has a negative impact on educational achievement at school and on progression to higher education.

School leavers who provide satisfactory evidence relating to their socioeconomic 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 University of 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 Central Applications Office (CAO) form.

### Who should apply to HEAR?

HEAR is for school leavers (under 23 years old as of 1 January 2024). Mature and FETAC students have different admission routes and can get further information on these from University of Galway.

### How to apply to HEAR

- 1. Apply online to CAO by 5.15pm on 1 February 2024.
- You must indicate in your CAO application no later than 5.15pm on 1 March 2024 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).
- Submit relevant evidence in support of your application to arrive at CAO no later than 5.15pm on 15 March 2024.

HEAR applications can only be made online at **cao.ie.** 

### **More Information**

More information on HEAR is available from your school guidance counsellor or the Access Centre, University of Galway.

### Find out more

- w. accesscollege.ie
- w. cao.ie
- w. universityofgalway.ie/access
- w. universityofgalway.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 University of 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 University of 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 1 January 2024), 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, and you can get further information on these routes from University of Galway.

### How to apply to DARE

- 1. Apply to CAO by 5:15pm on 1 February 2024.
- 2. No later than 5:15pm on 1 March 2024, 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 (SIF) (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 2024.
- 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 15 March 2024.

Applicants should review the section on providing evidence of disability available on the access college website. It is important that the evidence is provided by the appropriate professional, and may need to be completed within a particular timeframe.

#### Condition of a DARE Offer

Students who receive a DARE offer must register with the Access Centre's Disability Support Service at University of Galway and agree on a schedule of meetings with the service.

### **More Information**

More Information on DARE is available from your school guidance counsellor or Access Centre's Disability Support Service at University of Galway.

### Find out more

w. accesscollege.ie

### **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 economic reasons, such as:

- · Long-term unemployment
- · Low family income
- Little or no family tradition of progression on to 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 Centre, University of Galway

- t. +353 91 49 3553
- f. +353 91 49 4573
- e. access@universityofgalway.ie
- w. universityofgalway.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 University of Galway.

### Find out more

Access Centre University of Galway

- e. access@universityofgalway.ie
- w. universityofgalway.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 2024 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 2022 in the Mature Students Guide, which can be accessed online or by emailing University of Galway.

In addition, University of Galway will host a Mature Students Information Evening on Wednesday 10 January 2024. This special information evening is designed for anyone aged 23 or over who may be considering studies at University of Galway in 2024. To attend this evening please sign up now at:

All applicants intending to apply for Medicine in 2024 on the grounds of mature years will be required to take the HPAT Test. Registration closing date for the test is 20 January 2024 and the test date is Friday 16 February–Monday 19 February. Mature applicants must also have an Honours Science subject to H4 Leaving Certificate standard prior to taking the HPAT test. Successful candidates will be invited to the MMI interview in May.

Applications must be made by 1 February through the Central Applications Office (CAO). 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

#### **Access Centre**

e. maturestudents@universityofgalway.ie

w. universityofgalway.ie/mature

#### CAO

w. cao.ie

### **HPAT Test Information**

w. hpat-ireland.acer.edu.au/

### Further advice and guidance

t. +353 91 49 2695

w. universityofgalway.ie/mature

### **6F. QQI/FETAC—Further Education and Training Awards Council**

A large number of undergraduate programmes in University of Galway are open on a competitive basis to students who apply on the basis of a recognised QQI (FETAC or NCVA) qualification. In order to be considered for a place on these programmes, students are required to have completed the requisite QQI (FETAC) Level 5 or Level 6 course and hold a minimum of five distinctions in the requisite modules.

Award codes begin with 5M (for example 5M2102 Business Studies) for Level 5 awards and 6M (for example 6M3674 Community Development) for Level 6 awards. Older awards have a different naming convention but many have been updated to this new 5M and 6M convention. Please note that places are limited for QQI/FET/FETAC applicants on degree programmes.

Some degree programmes have additional entry requirements. These usually take the form of distinctions (80% or greater) in specific modules which prospective students are required to hold in order to be eligible to apply. Please pay particular attention to these additional entry requirements, if they apply to your desired course of study.

Successful applicants may only be admitted on a competitive basis to Year 1 of a degree programme. QQI/FET/FETAC applicants should apply online through the Central Applications Office (www.cao.ie) for all University of Galway's full-time undergraduate

For a full list of all QQI/FET/FETAC pathways to full-time undergraduate degrees, please see:

universityofgalway.ie/accesscentre/qqifetac/.

### Find out more

Access Centre University of Galway

e. access@universityofgalway.ie

w. universityofgalway.ie/accesscentre/

### 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 have completed Year 1 of a degree in another University and wish to transfer to Year 2 or 3 of a similar course at University of Galway. Information is available on the Undergraduate Admissions Office website.

### Find out more

w. universityofgalway.ie/undergradadmissions/non-schoolleavers/ externaltransfer/

### **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 University of Galway

- t. +353 91 49 4066
- e. access@universityofgalway.ie
- w. universityofgalway.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.
- Apply online immediately: universityofgalway.ie/undergradadmissions/deferrals/deferrals/.
- The application must be made to the Admissions Office at least two days before the Reply Date shown on the Offer Notice.
- University of Galway will communicate the decision to the applicant.
- 5. In order to take up the deferred place, the applicant must reapply through the CAO by 1 February of the succeeding year, placing the deferred course as the first and only preference.

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

 w. universityofgalway.ie/science-engineering/engineering/our-school/ engineeringmathsqualifyingexamination/

### 7D. Fees

For information on fees, please refer to our website.

### Find out more

w. universityofgalway.ie/fees

### **7E. Performance Points**

### University of 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. Forty 'performance points', which can be added to your examination results for entry to University of Galway, will be on offer for successful candidates.

### Find out more

w. universityofgalway.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 University of Galway undergraduate courses that require more than 350 points, with the exception of GY501 Medicine.

### Find out more

w. universityofgalway.ie/ creativeartsperformancepoints/



# **Important Dates for Applicants**

### September 2023

Central Applications Office (CAO) 2024 applications packs delivered to schools.

### October 2023

### 6-7 October 2023

University of Galway OPEN DAY

### **November 2023**

### 5 November, 12.00noon

CAO online application facility opens. Change of Course Choice (free) facility opens.

### January 2024

### 20 January, 5.15pm

Apply online by this date to avail of the discounted application fee of €30.

### February 2024

### 1 February, 5.15pm

Normal closing date for applications (€45 fee).

### 5 February

Online facility to amend course choices becomes available (free).

### 16 February-19 February

HPAT test window.

### March 2024

### 1 March, 5.15pm

Closing date for amending course choices.

### 1 March, 5.15pm

Closing date for final completion of online HEAR/DARE forms.

### 5 March

Late application facility open.

### 15 March, 5.15pm

Latest date for HEAR/DARE supporting documentation to arrive in CAO.

### 9 March 2024

University of Galway OPEN DAY

### May 2024

### 1 May, 5.15pm

Closing date for late applications.

#### 5 May

Online change of mind facility becomes available.

### Before end of May

Statement of Application Record sent to all applicants by CAO.

### **June 2024**

Leaving Certificate examinations.

CAO Change of Mind clinic, University of Galway campus. Check website for details

### **July 2024**

### 1 July, 5.15pm

Change of mind closing date.

### **Early July**

Round A offers for certain nonstandard categories of applicants (matures, deferrals, etc.).

### 22 July, 5.15pm

Closing date for late applications for those already attending a participating HEI (exception to timetable).

### August 2024

### **Mid August**

Leaving Certificate results followed by Round One offers (Dates TBC).

### September 2024

### Mid September

Results of Leaving Certificate appeals.

### Late September

Offer season ends.

### **Useful Contacts**

### Main University of Galway Switchboard

- t. +353 91 524 411
- **f.** +353 91 525 700
- w. universityofgalway.ie
- w. egaillimh.ie

### Student Information Desk (General Student Enquiries)

Áras Uí Chathail University of Galway

- t. +353 91 495 999
- e. sid@universityofgalway.ie
- w. universityofgalway.ie/sid

### Admissions Office— Undergraduate (EU Applicants)

Áras Uí Chathail University of Galway

- t. +353 91 495 445
- t. +353 91 493 878
- t. +353 91 494 023
- e. undergradadmissions@ universityofgalway.ie
- w. universityofgalway.ie/admissions

#### **Fees Office**

Áras Uí Chathail University of Galway

- t. +353 91 492 386
- f. +353 91 495 553
- e. fees@universityofgalway.ie

### **Accommodation and Welfare Office**

Áras Uí Chathail University of Galway

- t. +353 91 493 540
- e. shane.callinan@universityofgalway.ie
- t. +353 91 493 540
- $\textbf{e.} \ \ \text{angela.walsh@universityofgalway.ie}$

### **Mature Students**

Access Centre, Áras Uí Chathail, University of Galway

- t. +353 91 492 695
- e. maturestudents@universityofgalway.ie
- w. universityofgalway.ie/mature

### Adult and Continuing Education Office

University of Galway

- t. +353 91 494 066
- e. adulteducation@universityofgalway.ie

### **Access Programmes**

Access Centre, Áras Uí Chathail, University of Galway

- t. +353 91 493 553
- $\textbf{e.} \ \ \text{access@universityofgalway.ie}$
- w. universityofgalway.ie/access

### **Disability Support Service**

Access Centre, Áras Uí Chathail University of Galway

- t. +353 91 492 813
- e. disabilityservice@universityofgalway.ie
- w. universityofgalway.ie/disability/

#### **Global Galway**

University of Galway

- t. +353 91 495 277
- e. globalgalway@universityofgalway.ie
- w. universityofgalway.ie/globalgalway

### **Alumni Office**

University of Galway

- t. +353 91 494 310
- $\textbf{e.} \ \, \text{alumni@universityofgalway.ie}$
- w. universityofgalway.ie/alumni-friends/

### **Sports Scholarships**

University of Galway

- t. +353 91 495 979
- e. michael.heskin@universityofgalway.ie
- w. universityofgalway.ie/sports/

For all other entrance scholarships, contact the Admissions Office at:

w. universityofgalway.ie/scholarships/

### **Student Recruitment Office**

University of Galway

- t. +353 91 492 814
- t. +353 91 495 788
- e. caohub@universityofgalway.ie

### **Student Recruitment Officer**

Caroline Duggan

West, Southwest & Midlands Regions

- t. +353 87 239 1219
- e. caroline.duggan@universityofgalway.ie

### **Schools Liaison Coordinator**

Maureen Walsh

- t. +353 86 104 0814
- e. maureen.walsh@universityofgalway.ie

### **School Liaison Officers**

Danny Lyttle

North, Northwest Region

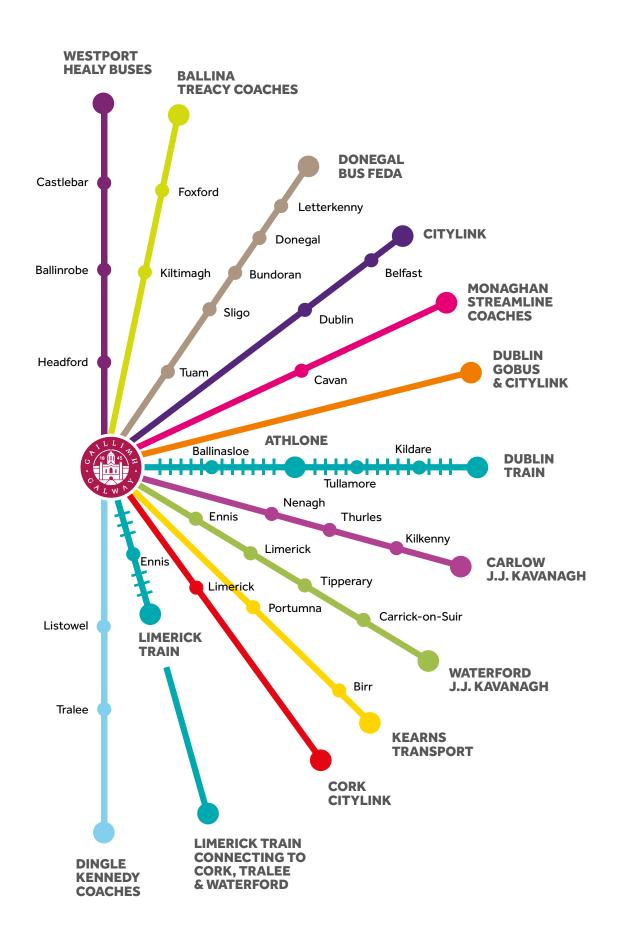
- t. +353 83 1199 6717
- e. danny.lyttle@universityofgalway.ie

Ciara Brannigan

East, Southeast Region

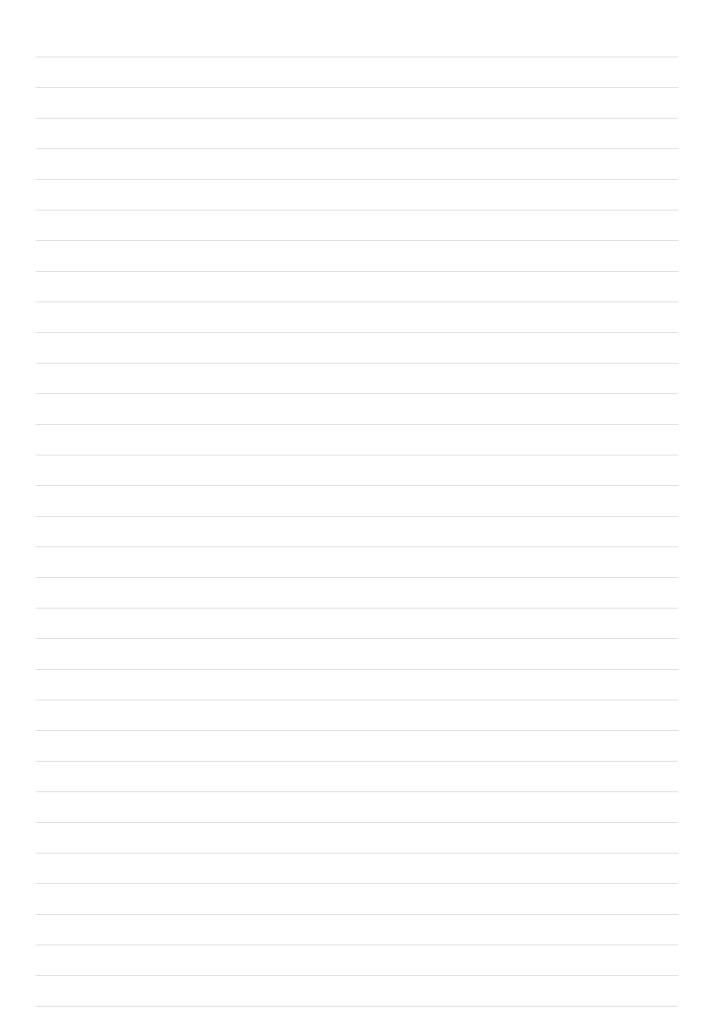
- t. +353 86 779 4010
- e. ciara.brannigan@universityofgalway.ie

# **Transport Links to University of Galway**



# **My Notes**

Make a list of any questions you need to ask when you come to one of our open days.							





# Your space & place to thrive.

