



**Summer Edition**  
**Postgraduate**  
**Prospectus**  
**2021/22**





# **Taught Postgraduate Programmes 2021/2022**





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## Summary of Taught Postgraduate Programmes

The University of Limerick offers a suite of taught postgraduate programmes. The entry requirements for the programmes vary due to the nature of each subject area.

The entry requirements are based on the NQAI (National Qualifications Authority of Ireland) definition of award levels, but an approved professional qualification, equivalent award levels, or recognition of prior learning (RPL) may also be considered. In some cases auditions/portfolios of additional work/interviews may be required.

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**#PostGradAtUL**

# Welcome to the University of Limerick



Deciding to undertake a postgraduate degree is a big decision. The course you study and the institution you choose will be fundamental to your future success. UL graduates work in highly-recognised companies around the globe.

Our four faculties include:

- [Kemmy Business School](#)
- [Education & Health Sciences](#)
- [Science & Engineering](#)
- [Arts, Humanities & Social Sciences](#)

We offer over 100 programmes across our faculties, including structured PhD programmes, professional doctorates, post doctorates, taught and research Master programmes as well as over 50 part time, flexibly delivered and fully online programmes to suit adult learners and working professionals.

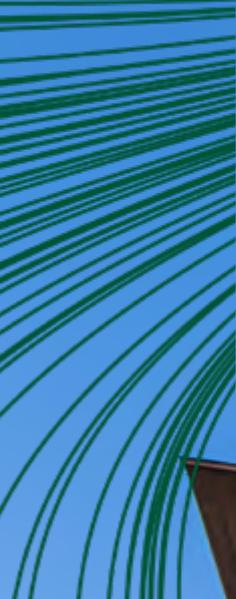
With the most affordable rental accommodation than any other University City in Ireland, internationally-renowned programmes, world-leading research collaborations, and an unrivalled employment rate that has been higher than the national average for Irish third-level institutions for over 10 years, UL has everything you need to get ahead in your career.

If you are innovative, enterprising and ambitious, UL is for you.

**Welcome to UL.  
Welcome to your future.**

## How to Apply?

You can apply online by visiting [www.ul.ie/gps/about/how-apply](http://www.ul.ie/gps/about/how-apply) to find the information you need.



# Why UL?

Undertaking a postgraduate programme is one way in which today's professionals are future-proofing themselves for a constantly evolving jobs market. A postgraduate award could be the competitive edge you need to get ahead of your peers.

Whether you choose a research or taught postgraduate degree, your university should give you actionable insights, transferable skills and the knowledge to move forward in your career.

With so many further study options available at UL, there has never been a better time to take your career ambitions to the next level and maximise your potential.

## Unrivalled options

- Four faculties:
  - Kemmy Business School
  - Education & Health Science
  - Science & Engineering
  - Arts, Humanities & Social Sciences (including Irish World Academy)
- Over 100 postgraduate programmes.
- A range of available scholarships and bursaries for postgraduate students.
- The world-class Bernal Institute, a purpose-built research facility with world-leading technology.
- The newly expanded and refurbished Glucksman Library that has doubled in size to accommodate 2,200 reader stations and over 5,000 PC's.
- The Glucksman Library is the largest and most technically advanced library in Ireland. One standout feature is the ARC (Automated Reserve Collection) - a 10 metre high book vault with a robotic crane and with the capacity to store 500,000 volumes in a space 1/9th of conventional shelving.

## A global university

- UL ranks #1 for international student happiness.
- Home to 15,000 students.
- International students from over 100 countries.
- 628 partner universities in 71 countries.



## Home away from home

- 7 purpose-built student villages, outdoor and indoor entertainment venues, shops, a bank and a bookshop on campus as well as numerous eating venues.
- A 133-hectares campus that features Olympic-standard training facilities.
- The most affordable University City for rental accommodation in Ireland\*.
- 70+ clubs and societies.
- The University Concert Hall, home to the Irish World Academy of Music and Dance, the Irish Chamber Orchestra, and 11 national visual arts collections of 1,700 artworks.

\*daft.ie 2020

## Ready-made career

- Work experience, internships, and graduate programmes – with industry links and relationships with over 1,700 companies.
- 94% of Taught Master's graduates are in employment or further study.
- Multi-partner, academia/industry collaborative research centres including the Health Research Institute, and the Bernal Institute, an €86 million investment, led by a team of world-leading scientists and engineers.
- 36 research centres based across our faculties, and four world-class centres of excellence. We offer an extensive range of graduate research opportunities.

## Professional education

- UL offers a wide range of part-time & flexibly delivered programmes.
- Programmes designed with the adult and professional learner in mind & created in collaboration with industry to meet skills needs and support personal development.
- Blended and on-line delivery mechanisms to successfully juggle work, study and home life.
- Over a third of our postgraduate & professional population are studying either part time, online or in a blended manner.



Colleen  
Kelly

**Faculty:** Arts, Humanities & Social Sciences

**Studying:** Master of Laws (General) LLM

**Bio:** Originally from America, Colleen has made Limerick home following stints spent studying in Pennsylvania and England.

**What's next?** Colleen intends to become a judge and work in prison reform.



## Reaching for the stars

**Dr. Norah Patten**

**Title:** Scientist-Astronaut Candidate and Aeronautical Engineer

**Bio:** Originally from Co. Mayo, Dr. Patten is one of 12 participants from around the world who takes part in the prestigious scientist-astronaut training programme in Florida.

Her interest in space sparked at 11 when she visited NASA on a family trip, and she went on to earn her PhD in Aeronautical Engineering from UL.

She's currently a faculty member at the International Space University.



## Engineering brilliance

**Professor Michael Zaworotko**

**Title:** Bernal Chair of Crystal Engineering

**Bio:** Professor Zaworotko is a British-Canadian chemist and, as per Reuters, one of the 20 most cited chemists in the world.

With decades of experience in teaching in universities around the world, Professor Zaworotko currently serves as Bernal Chair of Crystal Engineering & Science Foundation of Ireland Research Professor at UL.

He has published over 390 peer reviewed papers, review articles and patents that have been cited over 35,500 times. He currently serves as Associate Editor of the ACS published journal Crystal Growth & Design.

## Campus

- **Best Campus in Ireland 2019 & 2020**

\*Education Ireland Awards 2020

- **Ireland's Premier Sporting Campus**
- **133 hectare parkland campus**
- **Boathouse with indoor rowing tank, has a pontoon and slipway directly onto the river Shannon**
- **25 metre Diving Pool**



- **Europe's largest all weather sports field complex**
- **Training Centre for Munster Rugby**
- **Home to SWIM Ireland**
- **Ireland's tallest climbing wall**
- **First & only university in Ireland with its own outdoor activity centre**

## First for

- **First for Employment.**  
Our graduate employment rate is consistently higher than the national average.
- **First for Facilities.**  
Home to one of the most digitally advanced campus libraries in Ireland.
- **First for Sport.**  
UL Sport is home to Ireland's 1st 50m Pool & Europe's largest all weather sports field complex.
- **First for Supports.**  
Our First 7 Weeks programme is unique to UL.
- **#1 in the world for international student happiness.\***  
\*ISB results 2020
- **2018 Curriculum Development Award Winners at the Smarter Travel Awards 2018.**

**#PostGradAtUL**



# Student life

A bustling campus with an international feel, UL is home to 15,000 students. The seven student villages and endless amenities helps it feel like home.

UL's six on-campus student villages are within a 10-minute walk to the main lecture theatres, student services, restaurants and retail outlets while Troy, UL's off-campus student village, is only a 15-minute walk to campus.

Postgraduate students have access to postgrad-only facilities and longer let stays over the summer at a discounted rate, as well as the host of amenities on campus.

From sporting to cultural events to nightlife and restaurants, Limerick is a vibrant and affordable city with something to offer every student.

**“We had a CV clinic, a module on professional skills and professional development. An entire module was devoted to getting equipped to apply for these jobs. Along with that, we met with people from the likes of Musgrave, Lidl, Enterprise Rent-A-Car ...I don't know if I would have got that opportunity elsewhere.”**

– Steph Creaner, MA in Work and Organisational Psychology



## Student living

For more information about renting in Limerick and how to apply to live on-campus, visit [studentliving.ul.ie](https://studentliving.ul.ie)



## An international university

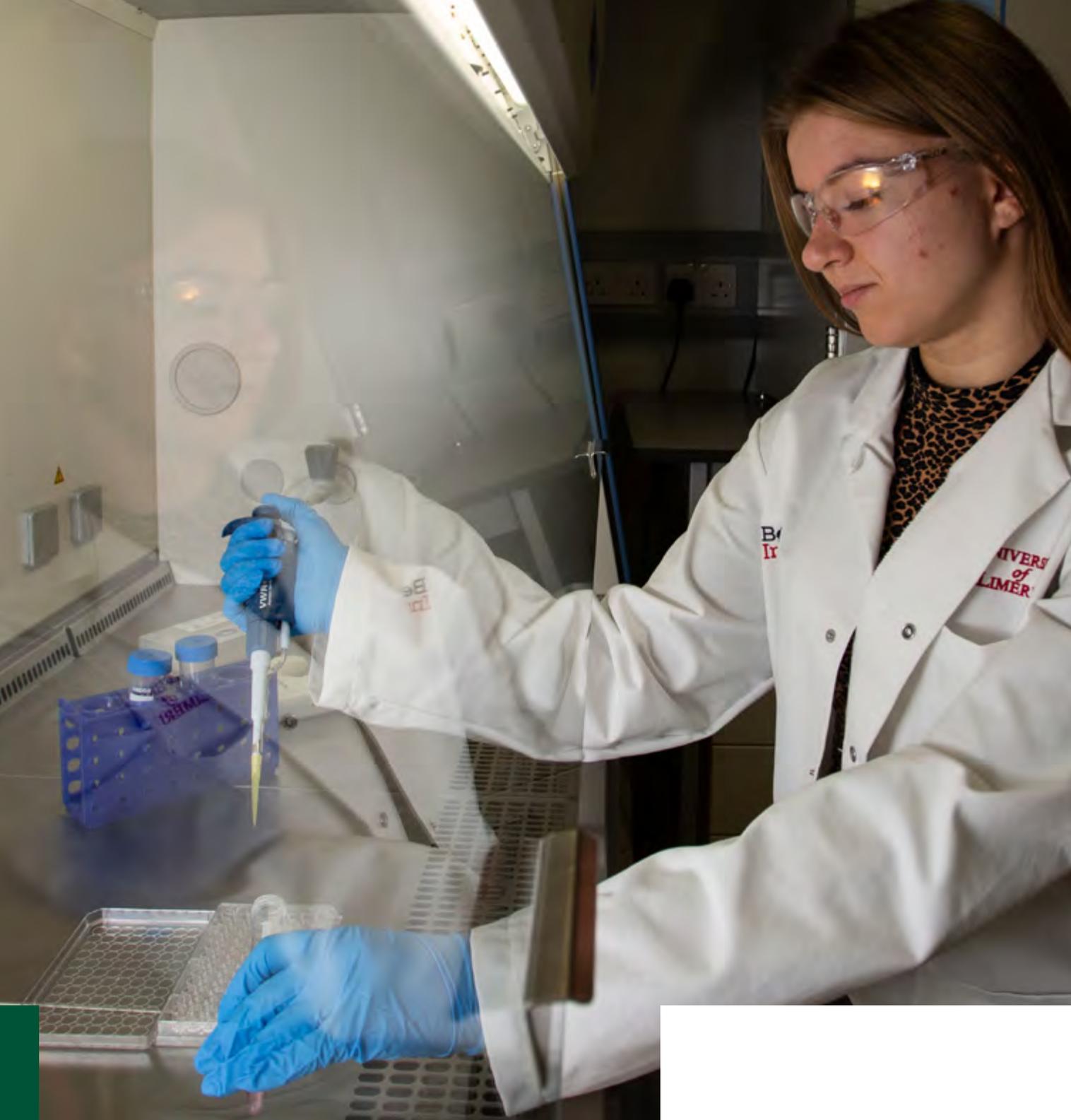
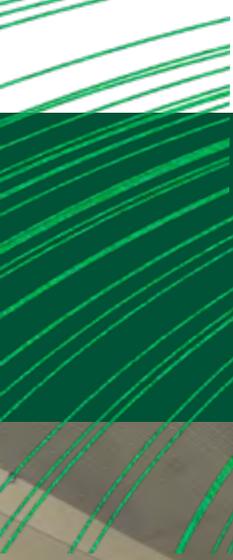
- **Students from 100+ countries.**
- **1 in 5 UL students are international.**
- **628 partner universities in 71 countries.**
- **#1 in the World for International Student happiness.\***
- **Voted #1 in Ireland for best student experience, best student support and best welcome.\***
- **Top 10 for academic English & Learning Support in Europe.\***

\*ISB rankings, 2020

## UL has it all

While your core goal may be to study for your postgraduate, UL's range of facilities offer a vibrant on-campus experience including:

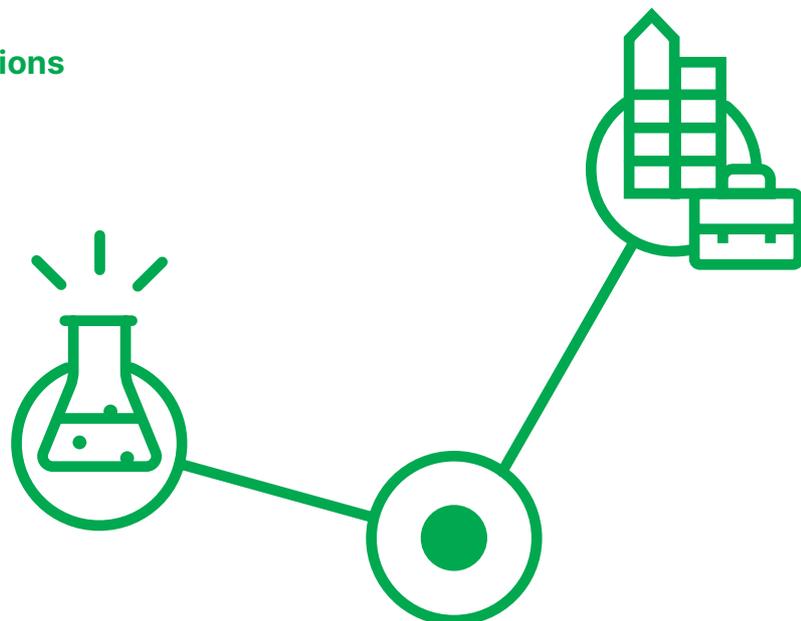
- A farmer's market every Tuesday.
- The Student Centre, a hub where students meet, relax, and check out societies.
- An on-campus convenience store.
- The UL Sport Arena, Ireland's largest indoor sporting complex, its events, exhibitions, and training space including a 60m indoor sprint track and Ireland's only Olympic-sized pool, alongside a new diving pool too.
- Outdoor music performances are often held in King John's Castle and the Milk Market, Limerick City.
- Riverfest every May bank holiday weekend and larger festivals including the renowned St. Patrick's Day Festival.



# Unrivalled research opportunities

While on-campus amenities, a lower cost of living, and a bustling city backdrop are all major advantages to studying at UL, the true benefit is in our world-leading research facilities, innovative environment, and academic expertise.

- **429 laboratories** including teaching, research, specialist and high-tech facilities.
- University-founded spin-out companies sold **€100 million+** including the biggest spin-out company in the history of the Irish state.
- Awarded the **Athena SWAN bronze award** for best practice in recruiting, retaining and promoting women in STEMM.
- **182 research collaborations** with industry.
- Home to the **Titan Themis** a double-corrected monochromated Transmission Electron Microscope. It's the only microscope of its kind in Ireland and one of few in the world.
- A newly established **Science Zone** which includes purpose-built research centres including the Analog Devices Building.



# A Research-led University

**UL is home to multi-partner, academia/industry collaborative research centres including:**

## **The Bernal Institute**

is an €86 million investment in research excellence led by a team of world-leading scientists and engineers in areas including advanced materials, fluid dynamics and manufacturing and process engineering.

## **The Health Research Institute**

focuses on the themes of lifestyle and health, health service delivery, and technology-supporting health and well-being through combining the expertise of UL faculty and Irish and international healthcare partners.

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**UL is home to 3 national Science Foundation Ireland research centres including:**

## **LERO - The Irish Software Research Centre**

brings together leading software research teams from higher education institutes to collaborate with industry, state agencies, educational bodies and international collaborators and is one of the most highly regarded software related research centres in the world.

## **SSPC – the Synthesis and Solid State Pharmaceutical Centre**

works to position Ireland as a global hub for process innovation and advanced manufacturing in the pharma industry, focused on developing more environmentally sustainable methods for drug manufacturing, increasing the range of medicines available to the public and reducing drug manufacturing costs.

## **Confirm**

Ireland's Research Centre for Smart Manufacturing Technology is located on the University of Limerick campus. The centre benefits from 42 different industry partnerships across MNC and SME sectors and 16 international Collaborations.



## UL research strengths

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Software



Advanced  
manufacturing



Health

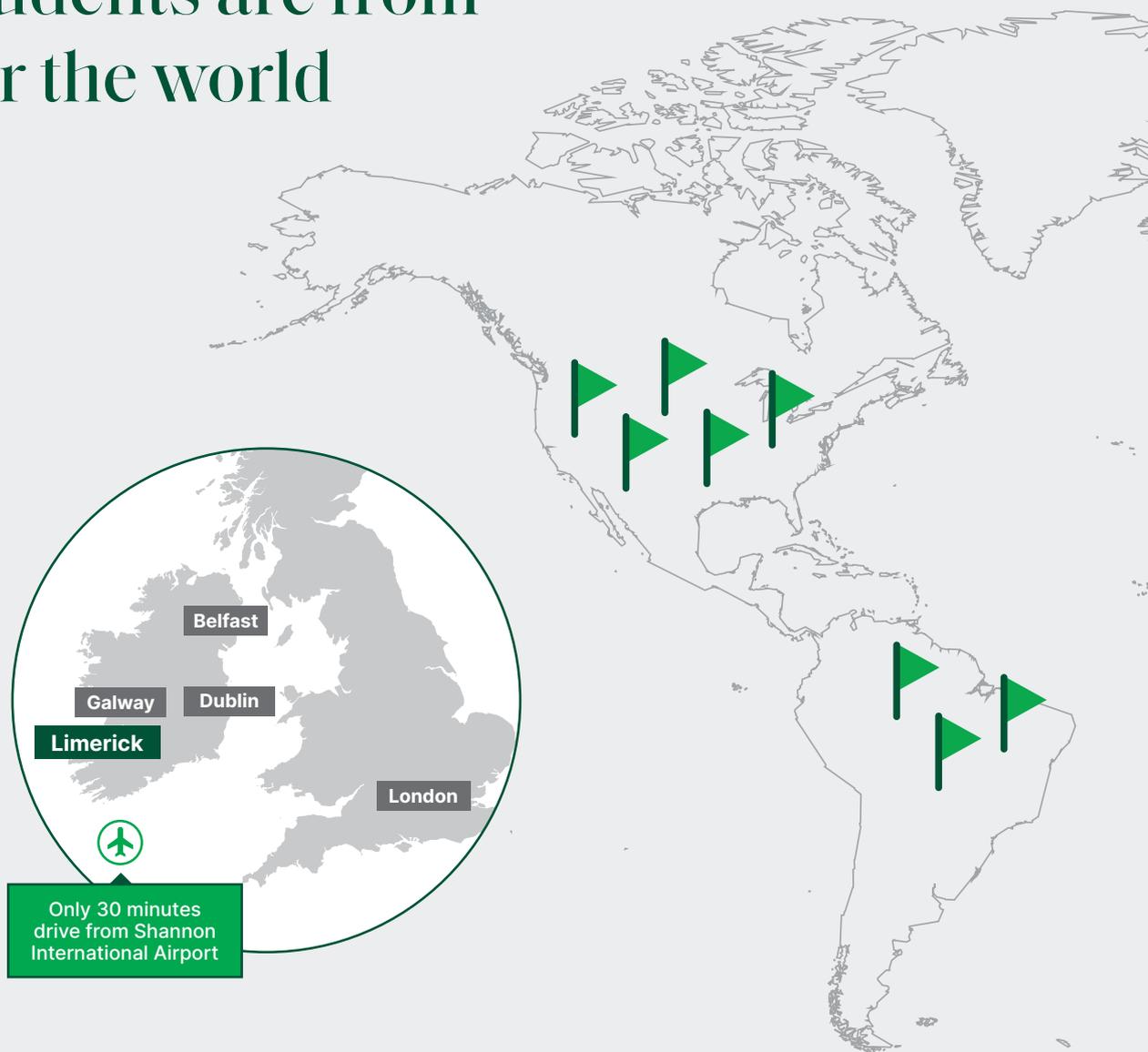


Applied  
mathematical  
sciences



Materials

# Our students are from all over the world



A vibrant riverside city, Limerick is the mid-west capital and Ireland's third largest city. A thriving region, Limerick is the commercial, administrative and cultural capital of Ireland's mid-west. It is the fastest-growing region in Ireland for Foreign Direct Investment outside of the capital city of Dublin.



Limerick is an affordable and accessible place to live. Limerick offers the lowest cost of living of any university city in Ireland (Daft.ie, Q1 2020).

Limerick is a cultural mecca with UL's own Irish World Academy of Music and Dance, RTÉ Lyric FM, and the Lime Tree Theatre, alongside a rich tradition of literature, culture, arts, and music.

Limerick is only 20 minutes from Shannon International Airport, which has full US customs pre-clearance. Shannon International Airport offers daily services to the US, UK and mainland Europe. UL itself is just 5km outside of the city - a 15 minute cycle or bus ride.

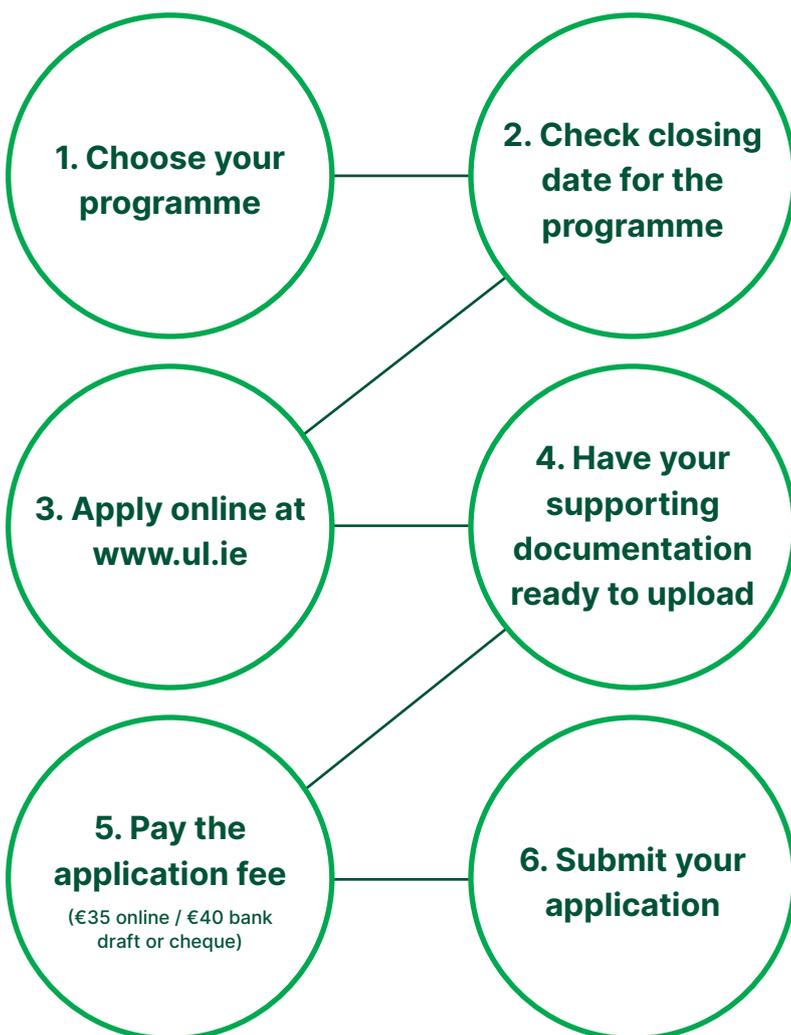
Regular buses pick-up and drop-off at 'the Stables' on UL's campus, linking students all over Ireland. Private bus companies offer affordable fares to Dublin airport, Dublin city centre, Killarney and many other destinations.

Limerick has everything from cycling to kayaking and hill walking. UL has a 3km scenic riverbank walkway and cycle path, leading from the University right in to the city.

To top it all off, Limerick is the gateway to the Wild Atlantic Way, a beautiful, rugged coastal route that includes the nearby Cliffs of Moher.

# How to apply

Thinking of choosing UL for your postgrad?  
The application process is simple:



All courses have a minimum entry requirement and an English language requirement, so please check the prospectus before applying.

We look forward to welcoming you to your future.



# Arts, Humanities & Social Sciences

## Departments & Schools

- English, Irish & Communication
- History
- Law
- Modern Languages & Applied Linguistics
- Politics & Public Administration
- Sociology
- Irish World Academy of Music & Dance





## Arts, Humanities & Social Sciences

**The Faculty of Arts, Humanities and Social Sciences is a vibrant centre of critical thinking and a generator of nationally and internationally esteemed scholarship.**

It prides itself on the quality of its teaching and its commitment to research in a disciplinary and interdisciplinary context where debate and discussion are integral features in the development of knowledge and of analytical skills.

The mission of the Faculty of Arts, Humanities and Social Sciences is to create knowledge and a better world. The faculty prides itself on the quality of its teaching and its commitment to research and places a strong emphasis on the role of debate and discussion in the development of knowledge and analytical skills.



This MA complemented my skills and I didn't feel like I was starting from square one again. Technical Communication and E-Learning appealed to me as I have an interest in podcasts and creative and educational content."

## MA in Technical Communications and E-Learning

# Seán Daffy

I am a postgrad student here in UL studying the MA in Technical Communication and E-Learning part-time. This is a career change for me because I was a working archaeologist and lecturer with a PhD. I am living in Galway so I am studying online and attending workshops in UL, it's what they call blended learning and it works really well. I didn't want to leave Galway, my wife has a permanent job, we have two daughters and we are living in a beautiful place. My decision to do this programme was focused on employment, I wanted something to get me a job and that would be family-friendly. I know people who did the programme before, fellow students last year who did the technical writing cert and they are all getting jobs.

This MA complemented my skills and I didn't feel like I was starting from square one again. Technical Communication and E-Learning appealed to me as I have an interest in podcasts and creative and educational content. With a lot of the projects I am working on I use my previous experience as

an archaeology lecturer as my own subject matter to keep my love of archaeology alive. The programme is excellent, there are aspects I thought would never be part of it and the programme itself is very interesting and engaging. I find with this programme you have to dedicate two and a half working days a week to it otherwise you might not get the most out of it.

This MA is within the humanities stream and there is a structured approach to it making it quite enjoyable. This programme is about technical writing, content writing and information design. If you like and are interested in design and how different elements work together this programme is for you.

It's the process, the approach in UL that has impressed me, people talk about standards all the time but it's the approach that sets the standards. Good standards come about because institutions put in place the processes that students need to achieve good standards.

## Creative Writing, MA

1 Year, Full Time or 2 Years Part Time

**Course Director**

Prof Joseph O'Connor

Tel: +353 (0) 61 202623

Email: joseph.oconnor@ul.ie

This programme enables students to develop their skills in creative writing through careful consideration of the work of established writers; through study of the elements and formal structures of a piece of creative writing; through assignments that enable students to employ and master strategies for revision and refinement of their work; and through an understanding of the requirements of the submission and publication process. Through coursework students will consider the role of plot, characterization, dialogue, and point-of-view in crafting compelling fiction and drama; they will consider how figurative language, syntax, rhythm and imagery contribute to a poem's meaning; they will learn the different conventions associated with non-fictional forms.

**Full Time Programme Content****Autumn Semester****Core Modules:**

- Creative Writing 1: A Weekly Workshop
- Applied Editing 1
- Project Development for Creative Writers

**Electives (choose 1):**

- Literary Modernism
- Gender and Sexuality in Irish Writing
- Literature, Film and Human Rights
- Literature of Migration
- Writing Memoir, Biography and Autobiography

**Spring Semester****Core Modules:**

- Creative Writing 2: A Weekly Workshop
- Applied Editing 2
- Writerly Reading: Aspects of Storytelling
- Individual Creative Writing Project with Dissertation Plan

**Electives (choose 1):**

- Creative Writers in the Community
- Issues in Modern and Contemporary Poetry
- Politics and American Literature
- Post-Colonial Theory and Literature
- Feminist Literary Theory
- Textual Constructions of Cultural Identity
- Utopian Theory and Texts

**Summer Semester**

- Dissertation: 15,000 words of creative writing

## Part Time Programme Content

### Year 1

#### Autumn Semester

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- Creative Writing 1

##### Electives (choose 1):

- Literary Modernism
- Gender and Sexuality in Irish Writing
- Literature, Film and Human Rights
- Literature of Migration
- Writing Memoir, Biography and Autobiography

#### Spring Semester

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- Creative Writing 2

##### Electives (choose 1):

- Creative Writers in the Community
  - Issues in Modern and Contemporary Poetry
  - Politics and American Literature
  - Post-Colonial Theory and Literature
  - Feminist Literary Theory
  - Textual Constructions of Cultural Identity
  - Utopian Theory and Texts
- 

### Year 2

#### Autumn Semester

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- Project Management for Creative Writers
- Advanced Editing 1

#### Spring Semester

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- Individual Creative Writing Project
- Advanced Editing 2
- Principles of Storytelling

#### Summer Semester

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- Dissertation
- 

## Key Fact

Recent graduates of our Creative Writing MA have been published nationally and internationally and have won or been short-listed for major literary prizes, including the prestigious Hennessy New Writer of the Year Award, the RTE Francis McManus Award, the Listowel Writers' Week Bryan MacMahon Short Story Award, the Arts Council Next Generation Award and the Irish Writers' Centre Novel Fair Award.

## English, MA

1 Year, Full Time or 2 Years Part Time

**Course Director**

Dr. Yianna Liatsos

Tel: +353 (0) 61 234684

Email: yianna.liatsos@ul.ie

The MA in English provides opportunities and skills for the advanced study of literatures in English, literary and cultural theory, and textual practices.

Students will develop expertise in self-directed learning and the pursuit of independent research as they also become familiar with current critical conversations in such areas as Irish studies, migration studies, modernism, postcolonialism, gender and sexuality studies, and early modern studies.

**Full Time Programme Content****Autumn Semester****Core Modules:**

- Literary and Cultural Theory
- Advanced Editing: Creating a Literary Journal

**Electives (choose 2):**

- Literary Modernism
- Gender & Sexuality in Irish Writing
- Literature of Migration
- Cultural Constructions of the Past
- Literature, Film, and Human Rights

**Spring Semester****Core Modules:**

- Research Methods in Literary and Cultural Studies
- Advanced Editing 2: Creating a Literary Journal

**Electives (choose 2):**

- Politics and American Literature
- Post-colonial Theory and Literature
- Feminist Literary Theory: Perspectives on Women & Literature
- Utopian Theory and Texts
- Textual Constructions of Cultural Identity
- Issues in Modern and Contemporary Poetry
- Irish Americas in Literature and Culture
- Situating Irish Gothic

**Summer Semester**

- Dissertation

## Part Time Programme Content

### Year 1

#### Autumn Semester

**Core Module:**

- Literary and Cultural Theory

**Electives (choose 1):**

- Literary Modernism
- Gender and Sexuality in Irish Writing
- Literature, Film, and Human Rights
- Literature of Migration
- Comparative Literature

#### Spring Semester

**Core Module:**

- Research Methods in Literary and Cultural Studies

**Electives (choose 1):**

- Politics and American Literature
- Issues in Modern and Contemporary Poetry
- Irish Americas in Literature & Culture
- Situating Irish Gothic
- Textual Constructions of Cultural Identity
- Postcolonial Theory and Literature
- Feminist Literary Theory

#### Summer Semester

- Dissertation

### Year 2

#### Autumn Semester

**Core Module:**

- Advanced Editing: Creating a Literary Journal 1

**Electives (choose 1):**

- Literary Modernism
- Gender and Sexuality in Irish Writing
- Literature, Film, and Human Rights
- Literature of Migration
- Comparative Literature

#### Spring Semester

**Core Module:**

- Advanced Editing: Creating a Literary Journal 2

**Electives (choose 1):**

- Politics and American Literature
- Issues in Modern and Contemporary Poetry
- Irish Americas in Literature & Culture
- Situating Irish Gothic
- Textual Constructions of Cultural Identity
- Postcolonial Theory and Literature
- Feminist Literary Theory

#### Summer Semester

- Dissertation

## Key Fact

As part of the MA in English, students partake in editing and submitting work to the UL student literary journal “The Ogham Stone” as part of their programme of study.

## 1 Year, Full Time

**Course Director**

Dr. Christina Morin

Tel: +353 (0) 61 234111

Email: christina.morin@ul.ie

The MA in Global Irish Studies brings together a wide range of historical, literary, and musical disciplines to examine the interconnected notions of local and global Irishness. By exploring the global positioning of Irish identity and culture we aim to bring fresh perspectives to the understanding of Irish identities and cultures.

The aims of this interdisciplinary programme are to broaden students knowledge of Ireland and Irish from a transnational perspective; to foster student awareness of Irish local, national and transnational identities; to enable students to engage with current critical debates in the areas of Irish literature, history and culture.

**Programme Content****Autumn Semester****Core Modules:**

- Global Irish Studies: Core Issues and Texts
- Global Irish Studies Research Seminar 1

**Electives (choose 2):**

- Literature of Migration
- Gender and Sexuality in Irish Literature
- Graduate Seminar in Irish Cultural History
- The Evolution of the Irish Town 1609-1960
- Framing Irish Music: Sources and Discourses 1
- Situating Irish Gothic

**Spring Semester****Core Modules:**

- Global Irish Studies 2: Literatures and Contexts
- Global Irish Studies Research Seminar 2

**Electives (choose 2):**

- Irish Americas in Literature and Culture
- People on the Move: Studying Migration
- Irish Folklore, Oral Tradition and Ethnology
- Textual Constructions of Cultural Identity
- The 'Long War' in Ireland, 1968-98

**Summer Semester**

- Global Irish Studies Dissertation

**Key Fact**

The Global Irish Studies MA enables students to engage knowledgeably with current critical debates in the areas of Irish literature, History and Culture.

## MA Gaeilge

## 1 Bliain (Lánaimseartha)/2 Bhliain (Páirtaimseartha)

**Course Director**

Dr Gordon Ó Riain

**Fón:** +353 (0) 61 202365**Ríomhphost:** gordon.oriain@ul.ie

Cuirfidh an MA sa Ghaeilge ar do chumas úsáid a bhaint as an nGaeilge ag ard-chaighdeán agus ag ard-leibhéal cruinnis. Ina theannta sin, beidh deis agat ar dhul amach ar réimse leathan ábhar i Léann na Gaeilge. Ar an gcaoi sin, is cúrsa é seo a dhéanfaidh forbairt ar do scileanna agus a chuirfidh go mór le do thuiscint ar theanga agus ar litríocht na Gaeilge, ó ré na Nua-Ghaeilge Moiche anuas go dtí an lá atá inniu.

Déanfaidh tú scileanna luachmhara a shealbhú agus a fhorbairt, ar féidir iad a chur i bhfeidhm i réimse leathan comhthéacsanna agus postanna; scileanna taighde, teanga, agus anailíse ina measc. Beidh deis agat ar scileanna cumarsáide agus scileanna aistriúcháin a fhorbairt in obair tionscnaimh freisin, agus rogha agat tabhairt faoi thréimhse taithí oibre chun cur leis na deiseanna fostaíochta tar éis na céime. Anuas air sin ar fad, beidh rogha agat tráchtas a scríobh sa scríbhneoireacht chruthaitheach. Is féidir tabhairt faoin MA go lánaimseartha ar feadh bliana nó go páirtaimseartha ar feadh dhá bhliain.

**Clár an Chúrsa Lánaimseartha****Fómhar**

- Ard-Scileanna Teanga I
- An Ghaeilge Chlasaiceach & Léann na Lámhscríbhinní
- An Nua-Litríocht
- Scileanna Cumarsáide

**Earrach**

- Ard-Scileanna Teanga II
- An Ghaeilge agus an Béarla sa 19ú/20ú haois
- An Béaloideas & an Eitneagrafaíocht
- Scileanna Aistriúcháin

**Samhradh**

- \*Rogha 1: Taithí Oibre & Miontráchtas
- \*Rogha 2: Tráchtas

\*Ba cheart do mhic léinn rogha amháin as an dá rogha seo a bheith acu sa Samhradh.

Beidh deis ann imeacht ón gclár MA agus Diplóma ag duine (in ionad MA) (60 creidiúint; gan 30 creidiúint an tSamhraidh).



## Clár an Chúrsa Pháirtaimseartha

### Bliain 1

#### Fómhar

- Ard-Scileanna Teanga I
- An Ghaeilge Chlasaiceach & Léann na Lámhscríbhinní
- Scileanna Cumarsáide

#### Earrach

- An Ghaeilge agus an Béarla sa 19ú/20ú haois
- An Béaloideas & an Eitneagrafaíocht

### Bliain 2

#### Fómhar

- An Nua-Litríocht

#### Earrach

- Ard-Scileanna Teanga II
- Scileanna Aistriúcháin

#### Samhradh

- \*Rogha 1: Tráchtas & Taithí Oibre
- \*Rogha 2: Tráchtas

\* Beidh obair ar an tráchtas mar chuid lárnach den dara bliain.

\*Ba cheart do mhic léinn rogha amháin as an dá rogha seo a bheith acu sa Samhradh. Is féidir rogha a dhéanamh tabhairt faoi GA6133 i Samhradh Bhliain 1 a fhad is nach ndéanfar an modúl ach aon bhliain amháin.

**Journalism, MA (Incorporating MA in Journalism, Sport pathway)****1 Year, Full Time or 2 Years, Part Time****Course Director**

Dr Fergal Quinn

**Tel:** +353 (0) 61 233670**Email:** fergal.quinn@ul.ie

The MA in Journalism aims to equip graduates with the high-level research skills essential to all kinds of journalism, a solid appreciation of the ethical and legal issues in the profession and a critical understanding of how the media operates. Students will also gain practical experience of what it feels like to work as a journalist by completing assignments to deadline while on the course. The MA in Journalism now incorporates a specialised MA in Journalism, Sport pathway option.

**Programme Content****Autumn Semester**

- Journalistic Writing for News
- Professional Skills for Journalism and Team Project
- Introduction to Broadcasting and Media Law

**Spring Semester**

- Advanced Journalistic Writing (News and Features)
- Investigating Current Issues in Irish Journalism
- Researching Media
- Broadcasting and Multimedia Journalism

**Summer Semester**

- Dissertation Project

**MA in Journalism, Sport pathway****Autumn Semester**

- Journalistic Writing, Sport
- Sports Communications
- Introduction to Broadcasting, Sport
- Media Law

**Spring Semester**

- Advanced Sports Writing
- Media, Sport and Society
- Advanced broadcasting, Sport
- Researching Media

**Summer Semester**

- Dissertation Project

**Key Fact**

The MA in Journalism at the University of Limerick has been operating for more than ten years. The Journalism department welcomes national and international journalists to speak to the MA Class group including Fergal Keane (BBC News) and Miriam O'Callaghan (RTE).

## Technical Communication & E-Learning, MA

1 Year, Full Time or 2 Years, Part Time

Offered in a blended/online format

### Course Director

Dr Ann Marcus Quinn

Tel: +353 (0) 61 202292

Email: ann.marcus.quinn@ul.ie

The programme equips graduates with the skills needed to design and develop multimedia content and technology-enhanced learning solutions. The need for this type of expertise is expanding consistently as companies and institutions worldwide rely increasingly on information and communication technologies (ICTs).

### Programme Content

#### Autumn Semester

- Principles of Professional and Technical Communication and Information Design
- Instructional Design
- Theory of Technical Communication
- Research Methods in Technical Communication and E-Learning

#### Spring Semester

- Workplace Issues in Technical and Professional Communication
- E-Learning Theories and Practices
- Interactive Courseware Workshop
- Learning and Collaboration Technologies

#### Summer Semester

- Dissertation / Project

### Part Time Programme Content

#### Year 1

#### Autumn Semester

- Principles of Professional and Technical Communication and Information Design
- Instructional Design

#### Spring Semester

- Workplace Issues in Technical and Professional Communication
- Interactive Courseware Workshop

#### Summer Semester

- (No modules in the summer semester of year one)

#### Year 2

#### Autumn Semester

- Theory of Technical Communication
- Research Methods in Technical Communication and E-Learning

#### Spring Semester

- E-Learning Theories and Practices
- Learning and Collaboration Technologies

#### Summer Semester

- Dissertation / Project

## Key Fact

The MA in Technical Communication was awarded the Arts, Humanities and Social Sciences Postgraduate course of the year at the Gradireland Higher Education Awards in 2019.

## Technical Writing (Distance Learning), Graduate Certificate

2 Years, Part Time

### Course Director

Elaine Walsh

Tel: +353 (0) 61 202292

Email: elaine.walsh@ul.ie

The aim of this distance learning programme is to offer flexible access to certification through distance learning for people who lack qualifications in Technical Communication. This programme emphasises that the job of a technical writer entails more than writing - graphics, cultural issues, layout and design all play a part and students receive tuition on all of these areas.

### Part Time Programme Content

#### Year 1

##### Autumn Semester

- Principles of Professional and Technical Communication and Information Design

##### Spring Semester

- Workplace Issues in Technical and Professional Communication

#### Year 2

##### Autumn Semester

- Instructional Design

##### Spring Semester

- Interactive Courseware Workshop

## Key Fact

The Graduate certificate in Technical writing has been taught at UL since 2001, where the faculty teaching on the programme draw on a wealth of experience and excellence in research in the area of technical communication.

## Public History & Cultural Heritage, MA (Online)

1 Year, Full Time or 2 Years, Part Time

### Course Director

Dr Karol Mullaney-Dignam

Tel: +353 (0)61 202199

Email: karol.mullaneydignam@ul.ie

The Public History and Cultural Heritage MA programme provides a structured academic approach to the practice of history in a public setting through modern models of online learning. This programme has been developed to include a combination of conceptual, methodological and practice-based modules, thus broadening the student's intellectual and scholarly experience. The programme offers a globally recognised postgraduate qualification in a cutting-edge area of historical practice and provides opportunities to expand industry/academia partnerships. The online delivery of the programme enables prospective students whether already working in public cultural institutions, or employed in other sectors of the economy, the opportunity to acquire a globally recognised postgraduate qualification. It will appeal to new graduates and history teachers seeking continuing professional development (CPD) opportunities. As an online programme it provides prospective students with complete flexibility.

### Programme Content

#### Autumn Semester

- Introduction to Public History: Theory & Practice
- MA History Research Methodology
- Graduate Seminar in Irish Cultural History
- Digital Humanities

#### Spring Semester

- MA History Dissertation Writing
- Public History Internship (this module is taken by those already working in public history settings as a work-based reflective practice)
- MA History Research Seminar

#### Elective options (choose 1):

- People on the move: studying migration
- The evolution of the Irish town, 1609-1960

#### Summer Semester

- Dissertation



## Part Time Programme Content

### Year 1

#### Autumn Semester

- Introduction to Public History: Theory & Practice
- Digital Humanities

#### Spring Semester

- Public History Internship (this module is taken by those already working in public history settings as a work-based reflective practice)

#### Elective options (choose 1):

- People on the move: studying migration
- The evolution of the Irish town, 1609-1960

### Year 2

#### Autumn Semester

- Graduate Seminar in Irish Cultural History
- MA History Research Methodology

#### Spring Semester

- MA History Research Seminar
- MA History Dissertation Writing

#### Summer Semester

- Dissertation

**Course Director**

Dr Richard Kirwan

Tel: +353 (0) 61 202928

Email: richard.kirwan@ul.ie

The aim of the programme is to enhance the historical understanding and skills of graduates in history, to extend their capacity for historical research and thereby provide an appropriate basis for advanced research up to, and including, doctoral level.

**Programme Content****Autumn Semester**

- Research Methodology
- Concepts and Methods

**Electives (choose 2):**

- Linking families to communities
- 'Sex, family and gender in eighteenth-century Ireland and Britain'
- Graduate seminar in Irish cultural history
- Art and Power in the Age of the Tudors and Stuarts
- University & Society, 1500-1789

**Optional module:**

- Beginners' Ecclesiastical Latin

**Spring Semester**

- History Research Seminar
- Dissertation 1 (9 ECTS)
- MA History Dissertation Writing

**Electives (choose 1):**

- People on the Move: studying migration
- Public history internship
- The 'Long War' in Ireland, 1968-98

**Summer Semester**

- Dissertation 2

Note: Credit Structure: Semester 1 = 30 ECTS, Semester 2 = 30 ECTS; Summer = 30 ECTS; Total=90 ECTS. Elective modules offered may vary each semester or each year Content of modules can be found by using the search option on the book of modules.

**Key Fact**

As part of the programme of study, students can engage in a public history internship module. Students can get hands-on experience of the cultural heritage sector and develop their professional network whilst completing their MA programme.

## History of Family, MA

1 Year, Full Time or 2 Years, Part Time

### Course Director

Dr Ciara Breathnach

Tel: +353 (0) 61 233166

Email: ciara.breathnach@ul.ie

The central purpose of the MA in the History of the Family is to combine the strengths of two traditions: that of the independent researcher into family history and that of established disciplines in history particularly the well-developed sub discipline of the history of the family. The objective is a history that is fully contextualised, culturally significant and academically grounded.

### Programme Content

#### Autumn Semester

##### Core Modules:

- Introduction to the history of the family
- MA research methodology

##### Electives (choose 2):

- Linking families to communities
- Graduate seminar in Irish cultural history (online)
- Art and Power in the Age of the Tudors and Stuarts
- University & Society, 1500-1789
- The evolution of the Irish town, 1609-1960

#### Spring Semester

##### Core Modules:

- History research seminar
- Dissertation 1
- Dissertation writing in history of family

##### Electives (choose 1):

- People on the move: studying migration
- Irish diaspora: a social and cultural history

#### Summer Semester

##### Core Module:

- Dissertation 2

### Part Time Programme Content

Students wishing to take the programme on a part-time basis over two years will complete the dissertation in year two of the programme.

Note: Credit Structure: Semester 1 = 30 ECTS, Semester 2 = 30 ECTS; Summer = 30 ECTS; Total=90 ECTS. Elective modules offered may vary each semester or each year Content of modules can be found by using the search option on the book of modules.

## History of Family (Online), MA

1 Year, Full Time or 2 Years, Part Time

### Course Director

Dr Ciara Breathnach

Tel: +353 (0) 61 233166

Email: ciara.breathnach@ul.ie

The central purpose of this programme is to combine the strengths of two traditions: that of the independent researcher into family history and that of established disciplines in history particularly the well developed sub discipline of the history of the family. The objective is a history that is fully contextualised, culturally significant and academically grounded. This programme will equip students with the necessary skills for careers in the heritage, archival or library sectors as well as careers in higher education and teaching in primary and post-primary schools.

### Programme Content

#### Autumn Semester

- Introduction to the history of the family
- MA research methodology
- Linking families to communities
- Graduate seminar in Irish cultural history (online)

#### Spring Semester

- History research seminar
- Dissertation 1
- Dissertation writing in history of family
- People on the move: studying migration

#### Summer Semester

- Dissertation 2

### Part Time Programme Content

Students wishing to take the programme on a part-time basis over two years will complete the dissertation in year two of the programme.

## Key Fact

Students partake in the MA in History of Family (online) from across the globe including countries such as Australia, New Zealand, Canada and North America.

**Course Director**

Dr David Fleming

Tel: +353 (0) 61 233795

Email: david.fleming@ul.ie

Reconstructing the life and dinnseanchas of local communities in the past fulfils a real need in people who identify with or belong to that locality. Though long regarded primarily as the territory of the antiquarian and the leisured scholar, local history is moving in from the margins of university teaching and scholarship and there is a growing awareness that its practice can benefit from the broader paradigms and the research methods used in history and the human sciences.

**Programme Content****Year 1****Autumn Semester**

- Foundation course: scope, sources and methods of local history
- Reading the landscape: sources and methods in historical research
- The excluded voice? Methods and cases in oral history and béaloideas
- Computing, databases and quantitative research methods

**Spring Semester**

- Local studies, archaeology and material culture
- Sources and cases in modern Irish history

**Year 2****Autumn Semester**

- People, time and space: local history research seminar I
- Dissertation

**Spring Semester**

- People, time and space: local history research seminar II
- Dissertation

**Key Fact**

The MA in Local History was the first programme of its kind in Ireland and has been running at UL since 1996.

## Human Rights in Criminal Justice, LLM/MA

1 Year, Full Time or 2 Years, Part Time

### Course Director

Dr Ger Coffey

Tel: +353 (0) 61 202574

Email: ger.coffey@ul.ie

This programme is designed to emphasise the inter-relationship between what have traditionally been taught as the two distinct disciplines of human rights and criminal justice. Students will be provided with a comprehensive knowledge of this ever developing field of law and encouraged to assess the merit of mainstreaming human rights within the criminal justice system. Covering key areas such as policing and human rights and law of the European Convention on Human Rights, the programme aims to foster general and specific skills with respect to the modern criminal justice system both in Ireland and internationally.

### Programme Content

#### Autumn Semester

- Advanced Legal Research Skills

#### 3 electives from:

- Comparative International Protection of Human Rights Law
- Criminal Justice Processes and Sentencing
- Law of the European Convention of Human Rights
- Penology and Victimology

#### Spring Semester

- Dissertation Methodology

#### 3 electives from:

- International Criminal Law
- Policing and Human Rights
- Criminology
- Comparative and European Criminal Justice
- Regulatory Crime
- Using evidence to improve societal outcomes
- Hate Crime
- Youth Crime

#### Summer Semester

- Dissertation

## Part Time Programme Content

### Year 1

#### Autumn Semester

- Advanced Legal Research Skills (Core)

##### Electives (choose 1):

- Comparative International Protection of Human Rights Law
- Criminal Justice Processes and Sentencing
- Law of the European Convention of Human Rights
- Penology and Victimology

#### Spring Semester

##### Electives (choose 2):

- International Criminal Law
- Policing and Human Rights
- Criminology
- Comparative and European Criminal Justice
- Regulatory Crime
- Using Evidence to Improve Societal Outcomes in the Real World
- Hate Crime
- Youth Crime

### Year 2

#### Autumn Semester

2 electives (not previously taken) from:

- Comparative International Protection of Human Rights Law
- Criminal Justice Processes and Sentencing
- Law of the European Convention of Human Rights
- Penology and Victimology

#### Spring Semester

- Dissertation Methodology (Core)

1 elective (not previously taken) from:

- International Criminal Law
- Policing and Human Rights
- Criminology
- Comparative and European Criminal Justice
- Regulatory Crime
- Using Evidence to Improve Societal Outcomes in the Real World
- Hate Crime
- Youth Crime

#### Summer Semester

- Dissertation

## Key Fact

The LLM/MA Human Rights in Criminal Justice was shortlisted in 2020 for Postgraduate course of the Year (Law Category) at the GradIreland Higher Education Awards 2020.

## Master of Laws (General) LLM

1 Year, Full Time or 2 Years, Part Time

### Course Director

Eddie Keane

Tel: +353 (0) 61 204895

Email: eddie.keane@ul.ie

The LLM General is designed to enhance students' legal skills and enrich their knowledge of a variety of legal subjects across a broad spectrum from Criminology to Family law, from Global Competition Law to Human Rights Law. It is suited to those looking for an advanced legal education but who do not wish to focus on a single branch of law. The programme is designed to facilitate students in developing their own unique profile, allowing students to combine diverse branches of the law for their postgraduate study.

### Programme Content

#### Autumn Semester

- Advanced Legal Research Skills

#### 3 electives from:

- Law of International Trade Organisations
- Law of International Business Associations
- Comparative International Protection of Human Rights Law
- International Business Transactions
- Criminal Justice Processes and Sentencing
- Law of the European Convention of Human Rights
- Penology and Victimology
- Regulatory Crime
- Contemporary Challenges in Medical Law and Ethics
- Advanced Constitutional Law: Judicial Power and Constitutional Interpretation
- Criminal Justice Processes and Sentencing
- Law of the European Convention of Human Rights
- Professional Development 1

#### Spring Semester

- Dissertation Methodology

#### 3 electives from:

- Counter Terrorism & International Business
- Global Competition Law
- International Labour Law
- Comparative & European Criminal Justice
- Law of Credit and Security
- International Protection of Intellectual Property Rights
- International Criminal Law
- Policing and Human Rights
- Criminology
- International Perspectives on Property Law
- International Tort Law and Business
- Advanced Family Law: Standpoint and Rights-Based Perspectives
- Regulatory Crime
- Using evidence to improve societal outcomes
- Hate Crime
- Youth Crime

#### Summer Semester

- Dissertation

#### Part Time Programme Content

Part-time students complete the programme over a 24 month period by taking two modules in both the autumn and spring semesters of each year, before completing a dissertation in the summer semester of the second year. The module selection for each semester will be by agreement with the Course Director.

## Key Fact

The LLM Law General won Postgraduate course of the Year (Law category) 2017 at the GradIreland Higher Education Awards, where judges commended the programmes excellence in teaching and its employability focus post graduation.

## Law, International Commercial Law, LLM

1 Year, Full Time or 2 Years, Part Time

### Course Director

Sinead Eaton

Tel: +353 (0) 62 233231

Email: sinead.eaton@ul.ie

The programme will be particularly attractive to law graduates who wish to develop a specialisation in commercial law, and especially an ability to understand and apply commercial law in multi-jurisdictional scenarios. The programme will enhance the career prospects of graduates, those starting careers in the legal professions, legal advisers to commercial entities and any lawyers whose work will involve cross border commercial relations.

### Programme Content

#### Autumn Semester

- Advanced Legal Research Skills
- Law of International Trade Organisations
- International Business Associations
- International Business Transactions

#### Spring Semester

- Dissertation Methodology
- 3 electives from:**
- Global Competition Law
  - Counter Terrorism Law & International Business
  - International Protection of Intellectual Property Rights
  - International Labour Law
  - Law of Credit and Security
  - International Tort Law and Business

#### Summer Semester

- **Dissertation**

This degree can be taken on a full time or a part time basis.

#### Full Time Programme Content

Full time students complete the programme over a period of 12 months by taking four modules in both the autumn and spring semesters, before completing a dissertation during the summer semester.

#### Part Time Programme Content

Part-time students complete the programme over a 24 month period by taking two modules in both the autumn and spring semesters of each year, before completing a dissertation in the summer semester of the second year. The module selection for each semester will be by agreement with the Course Director.

## Key Fact

The School of Law, UL is ranked in the top 100-200 Law Schools in the world, according to the latest QS World University Rankings (2021).

## 2 Years, Full Time

**Course Director**

Laura Donnellan

**Tel:** +353 (0) 61 233247**Email:** laura.donnellan@ul.ie

The two-year LLB programme is a postgraduate programme that is designed to provide a legal education to graduates in disciplines other than law. It is increasingly the case that graduates in disciplines such as Business Studies, Public Administration, Arts and Engineering wish to supplement their studies with a legal education. Entrants are drawn from two sources: graduates who seek admission immediately on the completion of their primary degrees and mid-career professionals whose career prospects would be enhanced by having a law degree. The core of the programme consists of law modules taken in common with the other specialist law programmes offered by the School of Law.

An applicant who has studied a substantial number of law modules in their primary degree may be eligible for exemptions and may complete the degree in one year. Exemptions are subject to the approval of the Course Director and are decided on a case-by-case basis.

**Programme Content****Year 1****Autumn Semester**

- Contract Law 1
- Criminal Law 1
- Constitutional Law 1
- Law of Torts 1
- Legal System and Method

**Spring Semester**

- Contract Law 2
- Criminal Law 2
- Constitutional Law 2
- Elective 1\*
- Elective 2\*

**Electives**

- ▶ Law of Torts 2\* ▶ Law of Evidence ▶ Administrative Law\* ▶ Jurisprudence\* ▶ Sport and the Law
- ▶ Comparative Legal Systems ▶ Commercial Law.

## Year 2

### Autumn Semester

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**Choose 5 modules from:  
(not to include electives taken  
in Semester 2 of Year 1:**

- Law of the European Union 1\*
- Company Law 1\*
- Equity and Trusts 1\*
- Land Law 1\*
- Final Year Project
- Commercial Law
- Child Law
- Media Law

### Spring Semester

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**Choose 5 modules from:  
(not to include electives taken  
in Semester 2 of Year 1:**

- Law of the European Union 2\*
- Company Law 2\*
- Equity and the Law of Trusts 2\*
- Land Law 2\*
- Final Year Project
- Administrative Law\*
- Sport and the Law
- Comparative Legal Systems
- Law of Evidence Jurisprudence

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All electives are subject to resourcing and scheduling requirements that alter from year to year. No commitment is given to offering any specific elective in any year. Students will be advised that their choice of electives may impact upon professional body exemption, where relevant.

\*Elective subjects required for entry to Kings Inns if interested in a career in at the Bar.

## Serious Crime Investigation, MA

**1 Year, Full Time**

**Course Director**

Dr. Alan Cusack

**Tel:** +353 (0) 62 233659

**Email:** alan.cusack@ul.ie

The Master of Arts in Serious Crime Investigation is a one-year, full-time programme designed for graduates of the level 9 Postgraduate Diploma in Serious Crime Investigation, accredited by the University of Limerick or an equivalent programme. The degree is ideally suited to members of an Garda Síochána who are looking to capitalize on their existing expertise in the field of modern policing and develop an advanced and integrated understanding of the legal issues which surround serious crime investigation.

**Programme Content**

The MA in Serious Crime will take the form of distance learning whereby students will complete a dissertation of approximately 15,000 words on an aspect of serious crime investigation under the supervision of a faculty member with expertise in the area of criminal justice.

### Key Fact

The richly innovative nature of the MA degree was recognised in its inaugural year when it was the only law programme in Ireland shortlisted in the 'Best New Course' category at the gradireland Higher Education Awards 2019.

## Graduate Certificate in Equality Diversity and Inclusion

1 Year, Full Time

Offered in a blended/online format

### Course Director

Dr Lydia Bracken

Tel: +353 (0) 62 202836

Email: lydia.bracken@ul.ie

The Graduate Certificate in Equality, Diversity and Inclusion is designed for learners who wish to develop an interdisciplinary understanding of equality, diversity and inclusion and to explore strategies for change. The programme will provide learners with the knowledge and understanding needed to deal effectively with issues of equality, diversity and inclusion at all levels of Irish society, the community and the workplace. Learners will draw on academic literature and practical case studies to identify and address challenges in their personal and professional environment and will be provided with the competence to become leaders in this area in order to contribute to the development of socially inclusive spaces in the community and workplace.

### Programme Content

#### Autumn Semester

- Equality and Diversity in the Workplace (Online)
- Language and Inclusion in Organisations

#### Spring Semester

- Inequality and Social Exclusion (Online)
- Postgraduate Human Rights Law (Online)
- Equality in Practice 1

## Key Fact

The programme adopts a blended-learning approach, which combines online lectures with on-campus workshops to allow learners to engage in distance learning.

## Applied Linguistics (International), Graduate Diploma/MA

**1 Year, Full Time**

**Course Director**

Dr. Maria Rieder

**Tel:** +353 (0) 61 234858

**Email:** maria.rieder@ul.ie

The Graduate Diploma/Master of Arts in Applied Linguistics (International) is a one-year taught programme and is offered on a full-time basis using a combination of faculty-student contact hours and self-directed learning and research. The MA is about exploring language in use in a wide variety of real-world situations and contexts (education, politics and wider society). The MA has a strong international focus both in practical terms with the possibility of an overseas semester, as well as advanced language options in English as a Foreign Language, French, German, Spanish (all languages may not run each year), and in theoretical terms reflecting faculty research interest in language and globalisation.

**Programme Content**

**Autumn Semester**

- Applied Linguistics
- Research Methodologies
- Language and Inclusion in Organisations

**2 electives from:**

- Language Systems 1
- Materials Development for Language Teaching
- English Language Proficiency 1
- Academic Literacies for International Postgraduate Studies
- Second Language Acquisition
- The French Language Today
- German-Irish Cultural Constructions
- Spanish in the Contemporary World
- Sociolinguistics of Spanish
- Classroom and Learner Discourse
- Introduction to Irish English
- SLA Theories and Classroom Applications
- Translation Studies

**Spring Semester**

- External Academic Placement  
OR
- Career Development in Applied Linguistics

**2 electives from:**

- Language and Culture
- Language Systems 2
- ICT and Language Studies
- Sociolinguistics of Irish media
- Language Pedagogy for English Language Teaching
- Culture and the Market
- English Language Proficiency 2
- Academic Literacies for International Postgraduate Students
- French Translation
- German Translation
- Spanish Translation
- Corpus Linguistics and Language Teaching

**Summer Semester**

- Research dissertation in the area of Applied Linguistics (15,000-20,000 words) for students taking the MA  
OR
- Applied Linguistics International Praxis

**Key Fact**

Students on the MA programme can avail of a study placement as part of their programme of study. They can also choose to complete a 12 week internship instead of completing the MA dissertation.

## MA European Studies

2 Years, Full Time

### Course Director

Joachim Fischer

Tel: +353 (0) 61 202354

Email: joachim.fischer@ul.ie

This innovative two-year Double Degree MA programme in co-operation with the Europa Universität Flensburg (EUF), Germany is part of UL's response to the changes Brexit is likely to herald. The programme applies the interdisciplinary understanding of European Studies characteristic for UL to postgraduate level and involves key disciplines such as Politics, Law, European Cultural Studies and Modern Languages. The MA in European Studies is a two-year programme with semesters 1 and 2 spent at the home campus and semester 3 and 4 at the partner university, the Europa Universität Flensburg for students starting at UL. Alternatively, students can also apply to study at the EUF in first year and spend the second year at UL. The programme is taught in English at both campuses, but students are encouraged to also study an EU language at beginners or advanced level to gain a more comprehensive sense of the multilingual and multicultural nature of the European Union.

### Programme Content

#### Year 1

### Autumn Semester

Core module: Graduate Seminar in Institutions and Policies of The European Union

\* Students select two modules from two different Areas below (Area 1, 2 or 3). It is not possible to select two modules from the same Area. They also select one module from Area 4. During both semesters in Year 1, students may select an optional language module.

#### Area 1: European Politics & Governance

- Graduate Seminar in International Relations
- Public Administration: Theory and Practice
- Graduate Seminar in Contemporary Political Theory

#### Area 2: European Law

- Law of the European Convention of Human Rights
- Comparative International Protection of Human Rights Law

#### Area 3: European Cultural Studies

##### 3a In English

- Comparative Literature: Cultural Constructions of the Past
- Literature of Migration
- Language and Culture

##### 3b In French/German/Spanish

- Questions d'actualité dans la France contemporaine (Issues in Contemporary France)
- Deutsch-irische Beziehungen (Irish-German Cultural Connections)
- Español en el mundo contemporáneo (Spanish in the Contemporary World)

#### Area 4: Skills / Professional Development

- English Language Proficiency 1
- Research Methodologies in Comparative Literature & Cultural Studies
- Professional Development 1: Mastering your Employability



## Year 1

### Spring Semester

\* Students select three modules from at least 2 different Areas below (Area 1, 2 or 3). They also select one module from Area 4. During both semesters in Year 1, students may select an optional language module.

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#### Area 1: European Politics & Governance

- Graduate Seminar in European Governance
- Graduate Seminar in Comparative Politics
- Graduate Seminar in International Cooperation and Conflict

#### Area 2: Law

- Comparative and European Criminal Justice
- International Criminal Law
- European Criminal Law

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#### Area 3: European Cultural Studies

##### 3a In English

- Utopian Theory and Texts
- Textual Constructions of Cultural Identity: Regional, National, Ethnic, European
- Culture and the Market
- People on the Move: studying migration

##### 3b In French/German/Spanish

- Theory and Practice of Translation (FRENCH)
- Theory and Practice of Translation (GERMAN)
- Theory and Practice of Translation (SPANISH)

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#### Area 4: Skills / Professional Development

- English Language Proficiency 2
- Professional Development 2: Mastering your Employability (3)

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#### Optional language modules available:

- BROADENING: Beginners French
  - BROADENING: Beginners German
  - BROADENING: Beginners Spanish
  - BROADENING: Advanced French (B1)
  - BROADENING: Advanced German (B1)
  - BROADENING: Advanced Spanish (B1)
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Continued on next page 

## Autumn Semester

### Area 1: European Law and Politics

- Current Topics in European Law and Politics
- External Relations of the EU

### Area 2: European Society and Economics

- Europe in the Global Economy
- Challenges to European Society

### Area 3: Philosophy and Culture of Europe

- Social and Political Philosophy of Europe:  
Current Topics and Debates
- Cultural Diversity in Europe

## Spring Semester

- MA Thesis.  
Research Colloquium with possible excursion to Brussels

\* Students may select an optional language module.

### Optional language modules available:

- BROADENING: Beginners French
- BROADENING: Beginners German
- BROADENING: Beginners Spanish
- BROADENING: Advanced French (B1)
- BROADENING: Advanced German (B1)
- BROADENING: Advanced Spanish (B1)

## Teaching English to Speakers of Other Languages, MA

**1 Year, Full Time**

**Course Director**

Dr Elaine Riordan

**Tel:** +353 (0) 61 202112

**Email:** elaine.riordan@ul.ie

This MA in Teaching English to Speakers of Other Languages (TESOL) has been designed specifically with the aim of providing initial teacher education for those wishing to become teachers of English to Speakers of Other Languages (ESOL; this takes in English as a Foreign Language, EFL, and English as a Second Language, ESL). The programme is designed to accommodate participants in search of an initial English language teaching qualification, as well as experienced English language teachers who wish to upskill and/or gain an MA level qualification.

**Programme Content**

**Autumn Semester**

- Language Systems 1
- SLA Theories and Classroom Applications
- Research Methodology in
- Applied Language Studies

**Electives:**

- Teaching Practice 1
- Materials Design
- Academic Literacies for International Postgraduate Students 1
- Professional Language Use for Teachers 1

**Spring Semester**

- Language Systems 2
- Language Pedagogy for ELT
- Linguistics for Language Teaching

**Electives:**

- Teaching Practice 2
- ICT and Language Studies
- Academic Literacies for International Postgraduate Students 2
- Professional Language Use for Teachers 2

**Summer Semester**

- Dissertation 1
- Dissertation 2

**Key Fact**

The TESOL programme offers students hands-on teaching experience of teaching english to speakers of other languages through teaching practice modules available each semester.

1 Year, Full Time

**Course Director**

Dr Owen Worth

Tel: +353 (0) 61 332365

Email: owen.worth@ul.ie

This one year full-time programme of study is intended for recent graduates and graduates with professional experience. The course is designed to attract able and ambitious candidates who wish to obtain a comprehensive knowledge and understanding of contemporary problems in the international environment.

**Programme Content**

**Autumn Semester**

- Graduate Seminar in International Relations
- Graduate Research Methods
- One elective module from the list below

**Spring Semester**

- Graduate Seminar in International Co-operation and Conflict; Research Methods (progressing dissertation)
- Two elective modules from the list below

**Summer Semester**

- Dissertation

**Electives**

- ▶ Graduate Seminar in Development
- ▶ Graduate Seminar in Institutions and Policies of the European Union
- ▶ Graduate Seminar in Contemporary Political Theory
- ▶ Multilevel Governance: Concepts and Practice
- ▶ Conflict Analysis
- ▶ Graduate Seminar in Comparative Politics
- ▶ Graduate Seminar in Peacebuilding
- ▶ Graduate Seminar in European Governance
- ▶ Global Transformation and Exclusion
- ▶ External Relations of the European Union
- ▶ Russian and Post Soviet Politics
- ▶ Foreign Aid and Development
- ▶ Development Practice and Programme Management
- ▶ Global Justice; Representative Democracy in Europe
- ▶ International Political Economy.

**Field Trip**

Optional multi-day study trip to Brussels during the spring semester, including seminar discussions with practitioners and visits to the European institutions and other international organisations.

**Key Fact**

The MA in International Studies is one of the longest running programmes of its kind in Ireland and has been in operation at the University for nearly 30 years.

## European Politics and Governance, MA

**1 Year, Full Time**

### Course Director

Dr. Frank Haege

Tel: +353 (0) 61 234897

Email: frank.haega@ul.ie

The MA in European Politics and Governance is a one-year full-time programme designed to provide students with an advanced understanding of how European societies are governed through the complex interaction between public and private actors at different levels of government. The ability of national governments to determine domestic policy outcomes is increasingly limited by interdependencies with local and European levels of government. Furthermore, the distinction between governmental and non-governmental organisations is increasingly blurred when the formulation and implementation of policies relies heavily on the cooperation of private actors. Taking a multi-level and governance perspective, the programme offers a distinctive approach to the study of politics and policy-making in Europe.

### Programme Content

#### Autumn Semester

- Graduate Seminar in Institutions and Policies of the European Union
- Graduate Research Methods
- One elective module

#### Spring Semester

- Graduate Seminar in European Governance
- Research Methods (progressing dissertation)
- Two elective modules

#### Summer Semester

- Dissertation

### Electives

▶ Graduate Seminar in International Relations ▶ Graduate Seminar in Development ▶ Graduate Seminar in Contemporary Political Theory ▶ Multilevel Governance: concepts and practice ▶ Conflict Analysis; Graduate Seminar in Comparative Politics ▶ Graduate Seminar in Peacebuilding ▶ Graduate Seminar in International Co-operation and Conflict ▶ Global Transformation and Exclusion ▶ External Relations of the European Union ▶ Russian and Post Soviet Politics ▶ Foreign Aid and Development ▶ Development Practice and Programme Management ▶ Global Justice; Representative Democracy in Europe ▶ International Political Economy.

## Key Fact

The University of Limerick has a long and proud tradition in the provision of European Studies programmes. In recent years, the Centre for European Studies, UL was designated a Jean Monnet Centre of Excellence in 1999.

## MA Politics

1 Year, Full Time

### Course Director

Dr. Conor Little

Tel: +353 (0) 61 203624

Email: conor.little@ul.ie

The MA in Politics is a one-year, full-time programme that enables students to choose the areas they wish to specialise in within the field of politics. This unique and genuinely flexible postgraduate degree prepares students for a variety of professions. Students can pursue several interests and acquire expertise in a number of fields in political science. It is also an excellent springboard for further research, potentially towards a doctoral degree or public policy research.

### Programme Content

#### Autumn Semester

- Graduate Research Methods
- Two elective modules

#### Electives:

- Graduate Seminar in Institutions and Policies of the European Union
- Graduate Seminar in International Relations
- Graduate Seminar in Development
- Graduate Seminar in Contemporary Political Theory
- Conflict Analysis

#### Spring Semester

- Research Methods (progressing dissertation)
- Three elective modules

#### Electives:

- Graduate Seminar in European Governance
- Graduate Seminar in Comparative Politics
- Graduate Seminar in Peacebuilding
- Graduate Seminar in International Cooperation and Conflict
- Global Justice
- Representative Democracy in Europe: Parties, Governments, and Policy

#### Summer Semester

- Dissertation

## Key Fact

This is a truly flexible programme that enables students to tailor the degree to their own interests, skills and future career plans. The only core modules that the MA in Politics students will be required to complete will be the two research methods modules.

## Peace and Development Studies, MA

1 Year, Full Time or 2 Years, Part Time

**Course Director**

Scott Fitzsimmons

Tel: +353 (0) 61 233603

Email: scott.fitzsimmons@ul.ie

This programme introduces students to key debates about conflict resolution, peacebuilding and processes of economic and political development. A prime objective of the course is to provide individuals with expertise in peacebuilding and development issues and to provide informed and committed personnel to contribute effectively in these areas at a professional level.

**Full Time Programme Content****Autumn Semester**

- Graduate Seminar in Development
- Graduate Research Methods
- One elective module

**Spring Semester**

- Graduate Seminar in Peacebuilding
- Research Methods (progressing dissertation)
- Two elective modules

**Summer Semester**

- Dissertation

**Part Time Programme Content****Year 1****Autumn Semester**

- Graduate Seminar in Development Plus one elective module

**Spring Semester**

- Graduate Seminar in Peacebuilding Plus one elective module

**Year 2****Autumn Semester**

- Graduate Research Methods

**Spring Semester**

- Research Methods (progressing dissertation) plus one elective module

**Electives**

- ▶ Graduate Seminar in European Governance ▶ Graduate Seminar in Contemporary Political Theory
- ▶ Graduate Seminar in International Relations ▶ Graduate Seminar in Institutions and Policies of the European Union
- ▶ Central and Eastern Europe ▶ American Foreign Relations ▶ Public Policy Analysis: Theory and Method; Global Transformation and Exclusion ▶ Issues in International Policy ▶ International Political Economy ▶ External Relations of the European Union ▶ Conflict Analysis ▶ Multi-Level Governance ▶ Concepts and Practice ▶ Issues in International Development ▶ Political Reconciliation in the Aftermath of Conflict ▶ Issues in Contemporary Democratic Theory
- ▶ Conflict, Security and Development ▶ Ireland and Globalisation ▶ Russian and Post-Soviet Politics ▶ International field trip evaluation and research ▶ Mainstreaming ▶ Social Inclusion ▶ Political Economy of Ireland ▶ Foreign Aid and Development ▶ Development Practice and Programme Management ▶ Terrorism and Violent Political Extremism
- ▶ International Security ▶ Global Justice ▶ Representative Democracy in Europe ▶ Feminist Perspectives on Conflict and Development Issues ▶ Public Administration Theory and Practice ▶ Research Methods for Practitioners ▶ Contemporary Ethical Issues ▶ Collaborative Governance and Leadership.

**Key Fact**

MA Peace and Development students can take an annual field trip to Northern Ireland to examine peace and reconciliation projects as part of their programme of study.

## Public Administration, Graduate Diploma, MA

1 Year, Full Time or 2 Years, Part Time

### Course Director

Dr Bernadette Connaughton

Tel: +353 (0) 61 202792

### Email:

bernadette.connaughton@ul.ie

The Masters in Public Administration (MPA) is a 1 year full-time or 2 year part-time interdisciplinary programme aimed at providing students with analytical and professional skills, combined with knowledge of public management and policy making in government. The modules offered in the MPA programme are designed to provide participants with a rigorous and inter-disciplinary curriculum in public administration, economics, and law. The MPA aims to equip students with a comprehensive knowledge of the nature, role and development of the public sector, and an awareness of public service values. Students take compulsory modules in Public Administration, Economics, Organisational Behaviour, Policy Analysis and Law. For the research element of the programme students participate in a research methods module designed for practitioners and complete an individual research project.

### Full-Time Programme Content

#### Autumn Semester

- Public Administration Theory & Practice
- Research Methods for Practitioners
- Organisational Behaviour
- Economics for Business

#### Spring Semester

- Collaborative Governance & Leadership
- International Economic Issues
- Administrative Law
- Using Evidence to Improve Societal Outcomes in the Real World

#### Summer Semester

- Dissertation

### Part-Time Programme Content

#### Year 1

#### Autumn Semester

- Public Administration Theory & Practice
- Organisational Behaviour
- Economics for Business

#### Spring Semester

- Collaborative Governance & Leadership
- International Economic Issues
- Administrative Law

#### Year 2

#### Autumn Semester

- Research Methods for Practitioners

#### Spring Semester

- Using Evidence to Improve Societal Outcomes in the Real World

#### Summer Semester

- Dissertation

## Key Fact

A key feature of the programme is the interdisciplinary nature of the subject offerings. Students can undertake modules in areas such as Economics, Law and Public Policy.

## Community Research, MA

1 Year, Full Time

### Course Director

Dr Maura Adshead

Tel: +353 (0) 61 213429

Email: maura.adshead@ul.ie

The MA Community Research Plus+ programme is unique in providing students with real time, real-life on-the-job research training in UL Engage-supported community/university collaborative projects (locally and internationally). This innovative cross-disciplinary and practice based graduate programme comprises a common 'engaged research and practice' core augmented by disciplinary specific academic training and research.

Students taking the MA in Community Research+ may take either of two pathways; MA in Community Research + Journalism or MA Community Research + Development

Current MA options include: MA Community Research + Journalism, Department of English, Irish and Communication or MA Community Research + Development, Department of Politics and Public Administration.

### MA Community Research + Development

Students will learn about developmental institutions and supports at national and international level, taking Graduate Seminars in Development and in Peace building. Elective options include modules in: Institutions and policies of the EU; International Cooperation and Conflict; Collaborative Governance and Leadership.

### Programme Content: MA in Community Research + Development

#### Autumn Semester

- Graduate Seminar in Development
- Institutions & Politics of the EU  
OR
- Public Administration Theory & Practice
- Engaged Research Design

#### Spring Semester

- Graduate Seminar in Peace Building
- Graduate Seminar in International Cooperation & Conflict
- Collaborative Governance & Leadership
- Engaged Research Delivery

#### Summer Semester

- Large-scale student led piece of work e.g. dissertation, portfolio of work
- Engaged Research Evaluation

## MA Community Research + Journalism

Students will learn vital professional skills including: news and feature writing; broadcasting; multimedia journalism; interviewing; investigative reporting and research methods. The application of these skills across print, broadcast and multimedia journalism is a major part of the course.

### Programme Content MA in Community Research + Journalism

#### Autumn Semester

- Journalistic Writing for News
- Professional Skills for Journalism (produce website & print newspaper the Limerick Voice)
- Engaged Research Design

#### Spring Semester

- Investigating current Issues in Irish Journalism
- Broadcasting & Multi-Media Journalism
- News & Features
- Researching Media
- Engaged Research Delivery

#### Summer Semester

- Large-scale student led piece of work; e.g. dissertation, portfolio of work
- Engaged Research Evaluation

## Key Fact

In this MA programme you will be working with community partners on real life projects in interdisciplinary, diverse teams.

## Sociology (Applied Social Research), MA

1 Year, Full Time or 2 Years, Part Time

### Course Director

Mary O'Donoghue

Tel: +353 (0) 61 202317

Email: mary.odonoghue@ul.ie

The MA in Sociology (Applied Social Research) is a one year full time, two year part time interdisciplinary programme. It equips students with valued research and communications skills and a solid foundation in key social issues. The course focus is on sociological research methods, and the intention is to produce graduates skilled in a variety of up-to-date research methodologies, ready to embark on research careers in the private, public, voluntary or academic spheres.

### Programme Content

#### Autumn Semester

- Quantitative Research Methods 1
- Qualitative Research Methods I
- Researching Social Exclusion

#### Spring Semester

- Quantitative Research Methods 2  
OR Qualitative Research methods 2
- Researching Social Change

#### Summer Semester

- Dissertation  
(15,000 words)

The Full-time cohort undertake three modules in semester 1 and in semester 2 and complete a dissertation by the end of August. Part-time students undertake two modules in semester 1, and one or two modules in the following semesters until six modules have been completed and start working on the dissertation in the first semester. Two mini module are also offered.

## Key Fact

This MA programme is designed for those seeking careers in social research in government agencies, voluntary-sector organisations, private enterprises and academia.

1 Year, Full Time or 2 Years, Part Time

**Course Director**

Professor Eoin Devereux

Tel: +353 (0) 61 202341

Email: eoin.devereux@ul.ie

This programme equips students with the skills necessary to engage with contemporary theoretical, policy and practice-related issues relating to work and study with young people in the national and international context of community regeneration.

**Programme Content****Autumn Semester****Core modules:**

- The Sociology of Youth & Community
- Workshop on dissertation proposal writing or Preparing for the Student Internship

**Please choose 2 of the following modules****Research Route:**

- Qualitative Research Methods I or Quantitative Research Methods I.
- Researching Social Exclusion

**Internship Route:**

- Practitioner led Workshops on Youth and Community Development Management
- Researching Social Exclusion

**Spring Semester**

- Critical Perspectives on the Sociology of Youth, Community and Social Regeneration
- The Sociology of Regeneration: Theory, Policy & Practice

**And 2 of the following modules\*\*****Research Route:**

- Qualitative Research Methods II or Quantitative Research Methods II. (Students may only choose either of these modules if they have already completed the preliminary module in 1st semester)
- Researching Social Change
- Using Theoretical Frameworks in Sociological Research
- Youth Crime

**Internship Route:**

- Researching Social Change
- Youth Crime
- Feminism(s), Diaspora and Multiculturalism

**Summer Semester**

- Dissertation **OR**
- MA YCSR Student Internship

\*\* Not all electives may run each semester. They are dependent on student numbers

Students not proceeding to the dissertation may exit the programme with a Graduate Diploma upon successful completion of all coursework and assessments at this juncture.



## Part Time Programme Content

### Year 1

#### Autumn Semester

**Core modules:**

- The Sociology of Youth & Community

**And 1 of the following routes**

**Research Route:**

- Researching Social Exclusion

**Internship Route:**

- Researching Social Exclusion

#### Spring Semester

- Critical Perspectives on the Sociology of Youth, Community and Social Regeneration
- The Sociology of Regeneration: Theory, Policy & Practice

**And 1 of the following modules in your chosen route \*\***

**Research Route:**

- Researching Social Change
- Using Theoretical Frameworks in Sociological Research
- Youth Crime

**Internship Route:**

- Researching Social Change
- Youth Crime
- Feminism(s), Diaspora and Multiculturalism

### Year 2

#### Autumn Semester

**Core modules:**

- Workshop on dissertation proposal writing OR
- Preparing for the Student Internship

**And 1 of the following modules**

**Research Route:**

- Qualitative Research Methods I OR
- Quantitative Research Methods I

**Internship Route:**

- Practitioner led Workshops on Youth and Community Development Management

#### Spring Semester

**1 of the following modules in your chosen route \*\***

**Research Route:**

- Qualitative Research Methods II OR
- Quantitative Research Methods II (Students may only choose either of these modules if they have already completed the preliminary module in 1st semester)

**Internship Route:**

- Researching Social Change
- Youth Crime
- Feminism(s), Diaspora and Multiculturalism

#### Summer Semester

- Dissertation OR
- MA YCSR Student Internship

\*\* Not all electives may run each semester. They are dependent on student numbers

Students not proceeding to the dissertation may exit the programme with a Graduate Diploma upon successful completion of all coursework and assessments at this juncture.

## Key Fact

This MA programme gives students flexibility in designing their own masters programmes through the two route options i.e the research route or internship route. The research route allows students to explore a research area and will appeal to students already working in the civil society field. The internship route allows students to gain real-world hands on experience with a relevant organisation.

## Teaching, Learning and Scholarship, Graduate Diploma

1 Year, Part Time

### Course Director

Dr Ide O'Sullivan

Tel: +353 (0) 61 234239

Email: ide.osullivan@ul.ie

This programme, resulting from an extensive programme review of the Specialist Diploma in Teaching, Learning and Scholarship, has been developed in response to the proposed framework for mapping professional development in higher education from the National Forum for the Enhancement of Teaching and Learning, and the Centre for Teaching and Learning's commitment in 2.1.2 of Engaged Learning: Strategy for Teaching, Learning and Assessment. In order to meet this strategic aim, an exit point is offered at 21 credits with the award of Certificate in Teaching, Learning and Scholarship.

### Programme Content

#### Autumn Semester

- Teaching Planning and Preparation: Theory and Practice
- Effective Assessment and Feedback
- Preparing an Effective Research, Writing and Publication Strategy
- Blended Learning
- Contemporary Learning Theory, Reflective Practice & Peer Observation in Higher Education 1

#### Spring Semester

- Contemporary Learning Theory, Reflective Practice & Peer Observation in Higher Education 2
- Technology Enhanced Learning: Theory and Practice
- Writing for publication: Scholarly Dialogue and Presentation
- Feedback and Revision in Scholarly Writing

#### Summer Semester

- Contemporary Issues in Higher Education

Students can graduate with an award at this point, or if achieving 2.1 honours can progress to MA below

### Exit at this point with Certificate

#### Masters of Arts in Teaching, Learning and Scholarship in Higher Education

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• Teaching, Learning and Scholarship in Higher Education Dissertation</li> </ul> | <ul style="list-style-type: none"> <li>• Teaching, Learning and Scholarship in Higher Education Dissertation</li> </ul> |
|---|---|

# Education & Health Sciences



## Departments & Schools

- School of Allied Health
- School of Medicine
- Nursing & Midwifery
- Physical Education & Sport Sciences
- Psychology
- School of Education



## **Education & Health Sciences**

**The Faculty of Education and Health Sciences has three Departments (Nursing & Midwifery, Physical Education & Sport Sciences and Psychology) and three Schools (The School of Medicine, the School of Allied Health and the School of Education).**



”

UL expects a lot from their students but provides excellent support to help students achieve their goals. The PESS department is very supportive, especially to postgraduate students.”

## PhD student in the PE and Sport Science department

# Jessie Barr

I'm a final year PhD student in the PE and Sports Science department. My PhD is in sports psychology looking at mental health in elite athletes, specifically, the stigma around mental health that athletes perceive. I'm also a full time athlete in the 400m hurdles and I competed at the London 2012 Olympics.

I chose UL because I did my undergraduate here and I knew I would be returning to an excellent training group. Returning to Limerick I met with my supervisor Tadhg McIntyre, a prominent sports psychologist, and I knew a PhD was the right direction to take.

UL expects a lot from their students but provides excellent support to help students achieve their goals. The PESS department is very supportive, especially to postgraduate students. We are placed in offices with people who are at the same stage in their studies to benefit from peer support and we are only down the hall from our supervisors.

I've been very lucky to have been awarded with one of UL's prestigious sport scholarships and with the work

of the UL Beo initiative I am well supported in my training and study.

The PhD has already opened doors for me in terms of exposure as a researcher and as a potential future practitioner. I am realising how seeing a degree from UL on a CV is attractive to employers. I don't see myself solely in academia but I see myself working as a scientist practitioner; I want to continue my research but also engage in practical work with athletes. When I originally thought of academia I thought I would just be a lot of writing, but it also involves attending conferences, workshops and other CPD opportunities. I really enjoy this aspect of the PhD, speaking and meeting different people in different fields. Sports psychology is starting to finally be recognised as a critical aspect of performance and is constantly growing in interest and popularity. I am excited to be involved in the continued growth and expansion of the discipline in Ireland and my PhD at UL is preparing me for whatever my future career path may be.

## Advanced Healthcare Practice, MSc

1 Year Full Time to 3 Years, Part Time

### Course Director

Dr James Green

Tel: +353 (0) 61 234301

Email: sahgpcert@ul.ie

This taught Masters programme is designed to extend and enhance allied health professionals clinical and academic capability by providing core and elective modules that are relevant to their practice. The programme can be taken part-time or full-time. The various modules are delivered using a mix of classroom based, distance learning supported by e-learning systems and individual tutorials and mentorship.

Students select from a wide range of elective modules (from project management to intercultural care) to fit their specific practice needs. Graduates will obtain in-depth knowledge of an area of Health Sciences to apply to their professional practice.

### Programme Content

#### Autumn Semester

##### Core Modules:

- Evidence Based Practice

##### Elective Modules:

- Independent Learning Module
- Independent Learning Module
- Principles of Primary and Community Care
- Leading and Managing Practice
- Social Influence & Attitude Change
- Project Management in Practice
- Leadership, Change and Innovation Management
- Lean Thinking/Lean Tools 1

#### Spring Semester

##### Core Modules:

- Research Methods for Health

##### Elective Modules:

- Project Management in Practice
- Diabetes in Primary Care
- Sustainable Posture, Seating and Wheelchair Mobility Provision
- Independent Learning Module
- Independent Learning Module
- Engaging through Complexity
- Innovations in Management for Health and Social Care
- Intercultural Care
- Qualitative Research Methods in Psychology

#### Summer Semester

##### Core Modules:

- Dissertation 1
- Dissertation 2
- Applied Positive Psychology

## Key Fact

Graduates will obtain in-depth knowledge of an area of Health Sciences to apply to their professional practice.

## Occupational Therapy (Professional Qualification), MSc

2 Years, Full Time

### Course Director

Dr Rosie Gowran

Tel: +353 (0) 61 213320

Email: schoolalliedhealth@ul.ie

This innovative programme is an opportunity for honours graduates to pursue studies leading to a professional qualification in Occupational Therapy. The two-year, full-time course is a timely and appropriate route for graduates, as it builds upon their educational and work experiences to date. The programme has approval from the Irish Association of Occupational Therapists and CORU.

### Programme Content

#### Year 1

##### Autumn Semester

- Enquiry in Healthcare 1
- The Anatomy & Physiology of Human Performance
- Occupational Therapy Approaches to Problems in Human Performance
- Science of Occupation
- Preparation for Practice
- Occupational Development Through the Lifespan

##### Spring Semester

- Person-Occupation-Environment 1
- Sociology of Health & Illness for Occupational Therapy
- Seminar in Professional Practice Issues
- Research Methods for Education and Health Sciences
- Practice Education 1 (4 weeks)

##### Summer Semester

- Lifestyle Redesign through Occupation
- Practice Education 2
- Research Project 1

#### Year 2

##### Autumn Semester

- Practice Education 3
- Person-Occupation-Environment 2
- Research Project 2
- Occupation in Context

##### Spring Semester

- Practice Education 4
- Engaging through Complexity
- Research Project 3
- Innovation in Management for Health and Social Care

## Key Fact

This Programme is recognised by the World Federation of Occupational Therapists and the Irish Association of Occupational Therapists.

## Physiotherapy (Professional Qualification), MSc

2 Years, Full Time

### Course Director

Dr Amanda Clifford

Tel: +353 (0) 61 234232

Email: schoolalliedhealth@ul.ie

Building on the success of the existing professional qualification programmes (MSc in Occupational Therapy and MSc in Speech and Language Therapy), School of Allied Health offers a two-year Masters (Professional Qualification) in Physiotherapy. Graduates are licensed to practice in Ireland and eligible for registration in other parts of the world. Graduates will be able to work in a diverse range of environments including schools, hospitals and community settings. The programme received full accreditation from CORU, the state registration board for Physiotherapy in Ireland.

Graduates of the programme are eligible for membership of the Irish Society of Chartered Physiotherapists (ISCP)

### Programme Content

#### Year 1

##### Autumn Semester

- Peripheral Anatomy and Foundations of Physiotherapy Practice
- Preparation for Practice
- Physiotherapy in Respiratory Care
- Normal Movement and Neurological Physiotherapy

##### Spring Semester

- Exercise and Participation in the Community
- Research Methods for Education and Health Sciences
- Cardio-vascular Physiotherapy
- Neuromusculoskeletal cases
- Practice Education 1

##### Summer Semester

- Practice Education 2
- Research Project 1

#### Year 2

##### Autumn Semester

- Practice Education 3
- Research Project 2
- Chronic Inflammatory States
- Multisystem Physiotherapy Cases

##### Spring Semester

- Innovation in management for Health & Social Care
- Practice Education 4
- Research Project 3
- Engaging through Complexity

## Key Fact

The programme was shortlisted as a finalist in the “Best New Postgraduate Course” category of the prestigious 2018 Grad Ireland Higher Education Awards and “Best Postgraduate Course” in 2019

## Speech and Language Therapy (Professional Qualification), MSc

2 Years, Full Time

**Course Director**  
 Dr Aoife Gallagher  
**Email:** schoolalliedhealth@ul.ie

The MSc in Speech and Language Therapy (Professional Qualification) is offered over two years full-time as a route to qualification for professional practice for applicants who have already attained a degree. The programme has approval from the Irish Association of Speech and Language Therapists and is accredited by CORU.

### Programme Content

#### Year 1

##### Autumn Semester

- Foundations of Linguistics and Phonetics
- Anatomy & Physiology for Speech & Language Therapists
- Speech, Language & Communication Needs in the Preschool Child
- Practice Education 1
- Preparation for Practice
- Enquiry in Healthcare 1

##### Spring Semester

- Linguistic Contexts
- Phonetics & Phonology for Speech & Language Therapy Practice
- Feeding, Eating, Drinking & Swallowing Disorders
- Speech, Language & Communication Needs in School Age & Adolescence
- Developmental Disabilities
- Introduction to Acquired Communication Disorders: Stroke
- Clinical Reasoning
- Research Methods for Education and Health Sciences

##### Summer Semester

- Motor Speech Disorders and Voice
- Research Project 1
- Practice Education 2

#### Year 2

##### Autumn Semester

- Psychology for Speech & Language Therapists
- Acquired Communication Disorders: Cognition & Context
- Audiology for Speech & Language Therapists
- Therapies & Technologies
- Research Project 2
- Practice Education 3

##### Spring Semester

- Fluency
- Speech, Language & Communication in Special Populations & the Community
- Engaging through Complexity
- Innovation in Management for Health & Social Care
- Practice Education 4
- Research Project 3

### Key Fact

This programme has approval from the Irish Association of Speech and Language Therapists.

## Human Nutrition and Dietetics MSc

**2 Years, Full Time**

### Course Director

Dr. Audrey Tierney

Tel: +353 (0) 61 234232

Email: schoolalliedhealth@ul.ie

The MSc Human Nutrition and Dietetics programme offered at the University of Limerick (UL) is a Graduate Entry Masters of Science programme delivered over two years full-time. This innovative evidence-based interfaculty programme is an opportunity for honours graduates to pursue studies that will lead to them becoming competent nutritionists and dietitians working across a diverse range of environments to include the clinical, community and public health settings, hospital and private practices, food service management and food industry.

### Programme Content

#### Year 1

##### Autumn Semester

- Nutrition Communication & Education
- Preparation for Practice
- Food & Nutrition throughout life
- Dietetic Assessment & Practice
- Food Science & Food Skills

##### Spring Semester

- Food Service Theory & Practice
- Research Methods for Education and Health Sciences
- Medical Nutrition Therapy
- Nutritional Epidemiology & Translational Research
- Clinical Nutrition & Dietetics A

##### Summer Semester

- Clinical Nutrition & Dietetics B
- Clinical Placement 1
- Research Project 1

#### Year 2

##### Autumn Semester

- Research Project 2
- Public Health & Community Nutrition
- Clinical Nutrition & Dietetics C
- Community Placement

##### Spring Semester

- Innovation in Management for Health & Social Care
- Research Project 3
- Engaging through Complexity
- Clinical Placement 2

## Key Fact

The CORU Dietitians Registration Board has approved this programme leading to the qualification title of Masters of Science in Human Nutrition and Dietetics.

## Advanced Clinical Practice (Postgraduate Certificate)

1 Semester, Full Time or 2 Semesters, Part Time

### Course Director

Dr James Green

Tel: +353 (0) 61 234301

Email: sahgpcert@ul.ie

The PG Cert in Advanced Clinical Practice is designed to enhance graduates' critical thinking and develop evidence based practitioners as future leaders of effective services. Students select from a wide range of elective modules (from project management to intercultural care) to fit their specific practice needs. Graduates will obtain in-depth knowledge of an area of Health Sciences to apply to their professional practice.

### Programme Content

#### Autumn Semester

##### Core Modules:

- Evidence Based Practice

##### Elective Modules:

- Independent Learning Module
- Independent Learning Module
- Principles of Primary and Community Care
- Leading and Managing Practice
- Social Influence & Attitude Change
- Project Management in Practice
- Leadership, Change and Innovation Management
- Lean Thinking/Lean Tools 1

#### Spring Semester

##### Core Modules:

- Research Methods for Health

##### Elective Modules:

- Project Management in Practice
- Diabetes in Primary Care
- Sustainable Posture, Seating and Wheelchair Mobility Provision
- Independent Learning Module
- Independent Learning Module
- Engaging through Complexity
- Innovations in Management for Health and Social Care
- Intercultural Care
- Qualitative Research Methods in Psychology

#### Summer Semester

##### Core Modules:

- Dissertation 1
- Dissertation 2
- Applied Positive Psychology

## Key Fact

Graduates will obtain in-depth knowledge of an area of Health Sciences to apply to their professional practice.

## Guidance Counselling & Lifespan Development, MA

2 Years, Part Time

### Course Director

Dr Petra Elftorp

Email: GuidanceSoE@ul.ie

The MA provides a professional qualification in guidance counselling. It provides training in the required knowledge, skills and competencies in the areas of personal, social, educational and career guidance across the lifespan. This programme is approved by the Department of Education and Skills (DES) for the purpose of appointment as a Guidance Counsellor in post-primary, further and adult education.

### Programme Content

#### Year 1

##### Autumn Semester

- Counselling Theory and Practice 1
- Professional Practice in Guidance Counselling

##### Spring Semester

- Contemporary Perspectives on Vocational Development and Progression across the Lifespan
- Theory and Skills of Experiential Group Learning

##### Summer Semester

- Theory and Practice of Psychological Assessment

#### Year 2

##### Autumn Semester

- Counselling Theory and Practice 2
- Advanced Research Methods in Guidance Counselling
- Practicum 1: Practice Placement

##### Spring Semester

- Guidance in Adult & Continuing Education
- Practicum 2: Practice Placement
- Dissertation 1

##### Summer Semester

- Dissertation 2

## Key Fact

The focus of the MA is to qualify practicing teachers and other professionals to become qualified guidance counsellors.

## Master of Education - Educational Leadership (Online)

2 Years, Online

### Course Director

Prof Patricia Mannix McNamara

Email: leadership@ul.ie

This innovative fully online Master programme is designed to enable teachers, with experience of working in EU and Non EU settings, to obtain a professional qualification that will enhance their career opportunities. The programme builds on the student's experience of international educational systems and enhances their professional and leadership skills, whilst providing a supportive learning environment. The programme will also yield a supportive network upon which participants can draw in order to excel as future educational leaders. The programme presents a unique opportunity for education providers and organisations to develop leadership and change capacity in an era of significant challenge and change. The two-year online programme is designed for teachers with full-time posts. The programme is designed using flexible learning approaches and distance learning technology.

### Programme Content

#### Year 1

#### Autumn Semester

- Leadership of Learning and Teaching for Transformation
- Approaches to Educational Leadership for the 21st Century

#### Spring Semester

- Leading Schools: Culture and Globalisation
- Leading Educational Change: Policy, People, Practice

#### Summer Semester

- Sustainable Leadership: Dynamics, Resources, Resilience
- Building Leadership Capacity through Mentoring and Coaching

#### Year 2

#### Autumn Semester

- Advanced Research Methods for Educational Leadership
- Educational Leadership Dissertation 1

#### Spring Semester

- Educational Leadership Dissertation 2

## Key Fact

The programme presents a unique opportunity for education providers and organisations to develop leadership and change capacity in an era of significant challenge and change.

**Course Administrator**

Martina OHalloran

**Tel:** +353 (0) 61 202133

**Email:** martina.ohalloran@ul.ie

www.ul.ie/soedu

The Masters of Education programme is designed to develop students' professional autonomy as both learners and practitioners with a strong focus on inquiry learning and the integration of theory, practice and research. Core taught modules will introduce the student to the, contemporary issues in education, postgraduate academic community and support the student in conducting high quality, ethical research. All students will share four core modules and develop a specialism through a thesis and two associated elective strand modules. An original research thesis must be completed as part of the programme.

**Programme Content**

**Year 1**

**Autumn Semester**

- Contemporary Issues 1: Perspectives on Learning, Teaching and Assessment
- Academic Writing and Inquiry

**Spring Semester**

- Contemporary Issues 2: Perspectives on Educational Policy and Practice
- Specialist Module 1\*

**Year 2**

**Autumn Semester**

- Advanced Research Methods 1: Research Design
- Specialist Module 1
- \*Thesis

**Spring Semester**

- Thesis

**Key Fact**

The programme is aimed at previously qualified teachers and/or individuals with teaching experience. The programme is designed to develop students' professional autonomy as both learner and practitioners with a strong focus on inquiry learning and integration of theory, practice and research.

## School Leadership (Master of Education)

1 Year, Part Time

**Tel:** +353 (0) 61 234786 / 61 202947  
**Email:** pdsl@ul.ie  
[www.ul.ie/pdsl](http://www.ul.ie/pdsl)

The Masters of Education (School Leadership) is specifically designed for those who have completed the level 9 Postgraduate Diploma in School Leadership, accredited by the University of Limerick. The programme facilitates those who have completed the Postgraduate Diploma in School Leadership to capitalize on their current expertise and to develop an advanced and integrated understanding of school leadership at Master's level. The Master's in School Leadership will comprise a one-year programme. Delivery will be predominantly online to facilitate distance learning.

### Programme Content

#### Spring

- Advanced Research Methods 1: Research Design

#### Summer

- M. ED Thesis 1

#### Autumn

- M. ED Thesis 2

## Key Fact

The programme facilitates those who have completed the Postgraduate Diploma in School Leadership to capitalize on their current expertise and to develop an advanced and integrated understanding of school leadership at Master's level.

### Course Director

Dr Orla McCormack

Tel: +353 (0) 61 202760

Email: [orla.mccormack@ul.ie](mailto:orla.mccormack@ul.ie)

The Professional Master of Education is a two-year full-time initial teacher education programme designed to qualify post-primary teachers in the following disciplines:

- Business (Accounting, Business, Economics)
- Languages (French, German, Irish, Japanese, Spanish, English as a second language (ESL can only be taken when studying a MFL))
- Mathematics
- Music
- Physical Education
- Science (Agricultural Science, Biology, Chemistry, Physics)
- Technological Education (Engineering, Technology, Construction Studies, Design and Communication Graphics)

Students who meet Teaching Council requirements, may decide to specialise in one or two disciplines as listed above. Please note that a minimum number of students are required before a discipline will run.

### Programme Aims

The aims of the programme are to ensure that successful graduates:

- Demonstrate knowledge and understanding of the complex nature of education and the education system.
- Display a high level of expertise in relation to their subject area and pedagogical approaches that maximise student development.
- Develop skills in critical thinking, problem-solving, reflection and self-evaluation.
- Use a variety of teaching and learning strategies to cater for a diverse range of learning needs.
- Integrate theories and principles of education in a teaching setting
- Conduct and apply research in a teaching context.
- Demonstrate a commitment to lifelong personal and professional development using tools such as the professional portfolio and reflective practice.
- Know and uphold the core values and professional commitments, which are set out in the Teaching Council's Code of Professional Conduct for Teachers.

### Applications Must Include

- Qualification transcripts and certificates
- English language qualification if English is not your first language
- Certified English translation of your qualification(s)/certificate(s) where the originals are in a language other than English
- A copy of your birth certificate
- Subject Declaration Form
- Form indicating which discipline(s) you are applying for

Continued on next page 

**Business**

Ger Slattery

**Tel:** +353 (0) 61 202813

**Email:** ger.slattery@ul.ie

**Languages**

Dr Mary Masterson

**Tel:** +353 (0) 61 233743

**Email:** mary.masterson@ul.ie

**Mathematics**

Dr Patrick Johnson

**Tel:** +353 (0) 61 202208

**Email:** patrick.johnson@ul.ie

**Music**

Jean Downey

**Tel:** +353 (0) 61 213160

**Email:** jean.downey@ul.ie

**Physical Education**

Dr Antonio Calderon

**Tel:** +353 (0) 61 234722

**Email:** antonio.calderon@ul.ie

**Science**

Dr Aishling Flaherty

**Tel:** +353 (0) 61 234259

**Email:** aishling.flaherty@ul.ie

**Technological Education**

Dr Joe Phelan

**Tel:** +353 (0) 61 213532

**Email:** joe.phelan@ul.ie

**Entrance Requirements**

Applicants must possess a relevant primary degree at 2.2 honours level or higher (Level 8 - National Qualifications Authority of Ireland or equivalent) or be about to graduate with such a degree. In line with Teaching Council and HEA protocol, when applying for a place on the Professional Master of Education programme, the PME Applicant is required to make a formal declaration, using a Subject Declaration Form, that he/she:

- 1. Holds/will hold, by the date of commencement of the PME programme, a level 8 honours degree.
- 2. Has studied the relevant number of ECTS credits in the relevant subject area(s) as part of their degree (see the link in point (4) below).
- 3. Has studied higher level degree content related to the subject area(s) in year 3 or 4 of their degree.
- 4. Has covered, as part of their degree, the mandatory topics/subjects as set out in the Teaching Council subject requirements which can be found at: <http://www.teachingcouncil.ie/en/Publications/Registration/Documents/Curricular-Subject-Requirements-after-January-2017.pdf>

The Subject Declaration Form for each of the subjects you wish to teach must be fully completed and attached with your application to this programme.

Candidates may be required to attend an interview as part of the selection process.

**English Language Requirements**

Applicants whose first language is not English must provide evidence of either prior successful completion of a degree qualification taught through the medium of English or meet one of the criteria (no longer than two years prior to application) as outlined on <https://www.ul.ie/graduateschool/english-language-requirements>. Results in examinations other than those listed on this site may also be accepted as meeting our English language requirements. Contact the International Education Division for advice.

**Fees**

Fees are subject to change. Please check [www.ul.ie/finance/fees.php](http://www.ul.ie/finance/fees.php)

**School Placement**

Placements are organised by the School Placement Office ([www.ul.ie/schoolplacement](http://www.ul.ie/schoolplacement)). While every effort is made to place student teachers in their preferred geographical location no guarantee can be made that this will happen.

**Garda Vetting**

Successful completion of the Garda Vetting process is required. The University oversees the Garda Vetting Process.

## Programme Content

### Year 1

#### Autumn Semester

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- Becoming a Teacher: Identity and Agency
- Understanding Learning
- Planning for School Placement
- Pedagogy modules\*2

#### Spring Semester

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- School Placement 1
  - Research Methods 1
  - Pedagogy modules \*2
- 

### Year 2

#### Autumn Semester

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- School Placement 2
- Research Methods 2
- Understanding Schools

#### Spring Semester

---

- Curriculum Policy and Reform History,
  - Policy & Contemporary Issues in Education
  - Research and Practice Portfolio
  - Teacher as Professional Practitioner
  - Reporting Educational Research
  - Pedagogy modules\*
- 



**Professional Master of Education: Business**

This two year Level 9 qualification sets about generating a wide spectrum of capabilities for the modern business teacher. In addition to generating leadership of learning in any combination of the three core subject areas (Business, Accounting or Economics), competence and expertise is cultivated in Entrepreneurship Education/ Enterprise Education; Business input into Transition Year and LCVP/LCA learning areas; Project work in business topics, in line with curricular developments, coupled with capacity to promote learning using appropriate ICT pedagogical supports.

**Professional Master of Education: Languages**

The Languages stream of the PME programme is a two-year, full-time Level 9 programme that aims to be creative, innovative and consistent with good practice internationally. The programme is a required qualification for individuals wishing to work as post-primary school teachers of languages in Ireland. It aims to develop competence and appropriate expertise, both disciplinary and pedagogical in the chosen subjects. Applicants shall normally be required to hold a minimum of an honours 2.2 Level 8 degree.

**Professional Master of Education: Mathematics**

This is a two-year full-time initial teacher education programme designed to train mathematics teachers for Irish post-primary schools. It facilitates an interactive and imaginative approach to teaching mathematics at post-primary level in order to enhance school students' mathematics learning and performance while deepening and enriching the prospective teachers' knowledge and understanding of mathematics. Applicants shall normally be required to hold a minimum of an honours 2.2 Level 8 degree.

**Professional Master of Education: Music**

The Music stream of the Professional Master of Education is taught at Irish World Academy of Music and Dance and is specially designed to meet the needs of graduates who wish to become teachers of music. This course will prepare you to teach music in innovative and creative ways and will introduce you to research in music education. PME Music students demonstrate the ability to adapt specialist knowledge to the music classroom and to plan appropriate courses in music education with a specific focus on effective teaching of composition, performance, improvisation and listening to music.

**Professional Master of Education: Physical Education**

The Physical Education pathway of the Professional Master of Education is a full-time two-year initial teacher education to prepare graduates for a professional teaching qualification in physical education. This course will prepare teachers skilled in designing instructionally aligned, evidence-based physical education programs. PME Physical Education students will gain cutting edge knowledge regarding the content and implementation of Junior Cycle, Senior Cycle, and Leaving Certificate Physical Education.

**Professional Master of Education: Science**

The Science stream of the Professional Master of Education is a two-year full time programme designed to meet the needs of graduates who wish to become post-primary teachers of junior cycle science and one of: Biology, Chemistry, Physics and Agricultural science to Leaving Certificate. Building on the Level 8 background of the graduate student, this programme promotes inquiry based learning as well as enhancing students understanding of contemporary issues relating to science and nature of science.

**Professional Master of Education: Technological Education**

The technology stream of the Professional Master of Education is a two-year full-time programme designed to meet the needs of graduates who wish to become post-primary teachers of technology subjects including; Engineering, Technology, Construction Studies, and Design & Communication Graphics. Building on the Level 8 background of the graduate student, this programme promotes an interactive and creative approach to becoming a teacher of technology subjects.

**Key Fact**

The PME is designed to enable graduates to become second level teachers. Successful candidates are recognised to teach across a range of areas including second level education, further education and community settings.

## School Leadership (Postgraduate Diploma Level 9 NFQ)

18 Months

Blended

**Tel:** +353 (0) 61 234786 / 61 202947

**Email:** [pdsl@ul.ie](mailto:pdsl@ul.ie)

[www.ul.ie/pdsl](http://www.ul.ie/pdsl)

The Postgraduate Diploma in School Leadership is designed for teachers who aspire to leadership positions in schools. The programme will prepare aspiring leaders with the knowledge, skills, confidence and qualifications for senior school leadership positions. This programme is delivered by leading lecturers across four institutions (UL, NUIG, UCD and WIT) as well as by tutors with extensive experience in the area of educational leadership.

### Programme Content

#### Year 1

##### Autumn Semester

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- Induction
- Leading Learning and Teaching in the Irish context
- Professional Growth and Development

##### Spring Semester

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- Leading School Transformation: Looking in Our Schools
  - Mentoring and Coaching
  - Leadership Visit 1
- 

#### Year 2

##### Autumn Semester

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- Leading School Development: Continuity, Change and Capacity Building
  - Building Culture, Capacity and Teams
  - Leadership Visit 2
- 

## Key Fact

The Postgraduate Diploma in School Leadership (PDSL) / Dioplóma Gairmiúil i gCeannaireacht Scoile (DGCS) is designed to prepare aspiring leaders with the knowledge, skills, confidence and qualifications for senior school leadership positions.



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## Medicine (Graduate Entry)

4 Years, Full Time

### Course Director

Dr Helena McKeague

Tel: +353 (0) 61 234820

Email: [medicalschoo@ul.ie](mailto:medicalschoo@ul.ie)

The graduate entry medical programme at the University of Limerick is a four year programme and will produce doctors who are competent, confident and caring; who understand the scientific basis of medicine; who recognise the social and environmental context in which health and illness exist and in which medicine is practised; and who have skills for and commitment to service, teamwork, scientific enquiry, self-fulfilment and life-long learning.

### Programme Content

#### Year 1

- Knowledge of Health & Illness 1
- Clinical & Anatomical Skills 1
- Professional Competencies 1

#### Year 2

- Knowledge of Health & Illness 2
- Clinical & Anatomical Skills 2
- Professional Competencies 2

#### Year 3

- General Practice/Primary Care
- Medicine 1
- Surgery 1
- Professional Competencies 3

#### Year 4

- Medicine 2
- Surgery 2
- Obstetrics & Gynaecology
- Paediatrics
- Psychiatry
- Professional Competencies 4

## Key Fact

The BMBS Graduate Entry Medical Programme (GEMP) is a four-year medical degree open to graduates from any discipline. It has a highly innovative curriculum that aims to produce doctors who are well equipped to meet the existing and emerging needs of the society in which they work.

## MSc in Health Professions Education

2 Years, Full Time

### Course Director

Dr Sarah Harney

Tel: +353 61 202860

Email: sarah.harney@ul.ie

The School of Medicine with the support of colleagues in the Schools of Allied Health, Education and Department of Nursing & Midwifery have developed a Masters in Health Professions Education which is designed to meet the educator training needs of busy health professionals both locally and internationally. The programme will be offered in two formats to meet the needs of busy healthcare professionals.

**Blended Learning** course code MSHPEDTPA (Face to Face and Online/Distance) - Targeting those students who favour the social and collaborative nature of face to face learning.

**Online/Distance Learning** course code MSHPEDTDA – Targeting those individuals who, for whatever reason, cannot present physically on campus. It is also anticipated that this option will provide the platform for targeting international students and alumni.

Students may exit with a Postgraduate Diploma in HPE qualification having successfully completed 60 ECTS.

Students will exit with a masters (MSc) in HPE qualification having successfully completed all modules (i.e. 90 ECTS).

In the case of Blended learning face to face sessions (6 over the two year period) will run at weekends in the Graduate Entry Medical School at the University of Limerick.

### Programme Content

#### Year 1

##### Autumn Semester

- Learning & Teaching in Health Professions Education

##### Spring Semester

- Education Support
- Assessment in Health Professions Education

##### Summer Semester

- Curriculum Development and Design
- Leadership in Health Professions Education

#### Year 2

##### Autumn Semester

- Research in Health Professions Education

##### Spring Semester

- Research Paper/Dissertation I

##### Summer Semester

- Research Paper/Dissertation II

## Key Fact

Option of blended and online/distance learning. Research led, practice based, interprofessional teaching. Regular feedback and tutor interaction. Innovative collaborative learning experiences with the aim of promoting a stimulating Learning environment as outlined in the University of Limerick “Engaged Learning” strategy

**1 Year, Full Time or 2 Years, Part Time**

**Course Director**

Dr Khalifa Elmusharaf

**Tel:** +353 (0) 61 233753

**Email:** mph@ul.ie

The Master of Science in Public Health Programme will facilitate students to acquire a marketable and transferable skillset and competencies, to enhance their career in public health or other health-related disciplines both locally and internationally. These skills are applicable to a variety of careers in healthcare, government, private, and non-profit organisations. The MSc in Public Health curriculum is flexible, using a competency-based and blended learning format, featuring case methods approaches and real-life scenarios. It is also practical, including both a practicum and a research project. Each of the five core modules runs for six weeks and includes a mandatory in-person five-day skills-building workshop on campus. The programme focuses on providing an affordable and high-quality educational experience.

**Programme Content**

**Year 1**

**Autumn Semester**

- Public Health & Health Systems
- Public Health Interventions
- Public Health Research & Data Analysis

**Spring Semester**

- Monitoring & Evaluation in Public Health
- Public Health Innovation & Entrepreneurship
- Public Health Practicum

**Summer Semester**

- Research Project

**Part Time Programme Content**

**Year 1**

**Autumn Semester**

- Public Health & Health Systems
- Public Health Interventions
- Public Health Research & Data Analysis

**Spring Semester**

- Strategic Management & Leadership in Healthcare
- Global Health & Sustainable Development

**Year 2**

**Autumn Semester**

- Public Health Practicum

**Spring Semester**

- Research project

**Key Fact**

The Public Health MSc has been awarded an Agency for Public Health Education Accreditation (APHEA) accreditation for its outstanding curriculum in the public health field.

## Nursing (Dementia Care), MSc

2 Years, Full Time

### Course Director

Dr Dympna Tuohy

Tel: +353 (0) 61 234213

Email: [dympna.tuohy@ul.ie](mailto:dympna.tuohy@ul.ie)

This programme is designed to respond to the need for increased awareness, understanding and enhancement of services to foster an enriched model of living for persons with dementia. Concepts of quality, person centred care, safety and evidence based practice are central to the philosophy, design and overall delivery of the programme.

### Programme Content

#### Year 1 (Graduate Diploma)

##### Autumn Semester

- Health Research Methods - Methodology
- Principles Underpinning Dementia Care
- Clinical Practicum 1

##### Spring Semester

- Promoting Quality and Safety in Healthcare
- Therapeutic Interventions in Dementia Care
- Clinical Practicum 2

#### Year 2 (Masters)

##### Autumn Semester

- Dissertation 1

##### Spring Semester

- Dissertation 2

## Key Fact

A key goal of this programme is to prepare practitioners for the challenges of leading and delivering specialist/ advanced level person centred dementia practice across a variety of settings.

## MSc Nursing (Respiratory Care)

2 Years, Full Time

### Course Director

Dr Pauline Meskell

Tel: +353 (0) 61 213366

Email: pauline.meskell@ul.ie

The aim of the Masters in Science in Nursing (Respiratory care) programme is to provide registered nurses with the opportunity to develop and enhance specialist level nursing knowledge and skills in the area of respiratory nursing. The programme is designed to facilitate learning in assessment and therapeutic nursing interventions for respiratory patients across a variety of care settings within the context of a person centred nursing philosophy.

### Programme Content

#### Year 1

##### Autumn Semester

- Health Research Methods/Methodology
- Advanced Assessment in Respiratory Nursing
- Clinical Practicum

##### Spring Semester

- Promoting Quality and Safety in Healthcare
- Therapeutic Interventions in Respiratory Nursing
- Clinical Practicum

#### Year 2

##### Autumn Semester

- Dissertation 1

##### Spring Semester

- Dissertation 2

## Key Fact

The programme provides opportunities to explore research as evidence for enhancing and changing practice. Key emphasis is placed on the development of critical thinking and reflective skills at specialist and advanced practice levels.

## Nursing (Palliative Care), MSc

2 Years, Full Time

### Course Director

Dr Dympna Tuohy

Tel: +353 (0) 61 234213

Email: [dympna.tuohy@ul.ie](mailto:dympna.tuohy@ul.ie)

The overall aim of the MSc Nursing (Palliative Care) programme is to provide registered nurses involved in the care of patients with a life-limiting illness the opportunity to develop their previously acquired professional education and clinical practice skills. The programme focuses on the care and support of patients with palliative needs and their families.

### Programme Content

#### Year 1 (Graduate Diploma)

##### Autumn Semester

- Health Research – Methods and Methodology
- Philosophical Concepts Underpinning Palliative Care
- Clinical Practicum 1

##### Spring Semester

- Promoting Quality and Safety in Health Care
- Therapeutic Interventions in Palliative Care
- Clinical Practicum 2

#### Year 2 (Masters)

##### Autumn Semester

- Dissertation 1

##### Spring Semester

- Dissertation 2

## Key Fact

The MSc award will provide students with the academic qualifications required to be considered eligible for advanced nursing practice posts.

## Nursing (Perioperative Care), MSc

2 Years, Full Time

### Course Director

Dr Pauline Meskell

Tel: +353 (0) 61 213366

Email: pauline.meskell@ul.ie

The overall aim of the MSc Nursing (Perioperative Care) programme is to provide registered nurses with the opportunity to develop and enhance specialist level knowledge and skills in the area of perioperative nursing care. A key goal of this programme is to prepare nurses for the challenges of leading and delivering specialist perioperative care.

### Programme Content

#### Year 1

##### Autumn Semester

- Health Research – Methods & Methodology
- Theoretical Principles of Perioperative Nursing
- Clinical Practicum 1

##### Spring Semester

- Promoting Quality and Safety in Health Care
- Managing and Co-ordinating Perioperative Nursing
- Clinical Practicum 2

#### Year 2

##### Autumn Semester

- Dissertation 1

##### Spring Semester

- Dissertation 2

## Key Fact

Successful completion of the Masters in Nursing will provide students with the academic qualifications required to be considered eligible for clinical nurse specialist posts.

## Nursing (Psychosocial Interventions in Mental Health Care), MSc

2 Years, Full Time

### Course Director

Dr Annmarie Grealish

Tel: +353 (0) 61 202991

Email: annmarie.grealish@ul.ie

The overall aim of the MSc Nursing (Psychosocial Interventions in Mental Health Care) is to provide registered nurses with the opportunity to develop and enhance their knowledge and skills to implement evidence-based psychosocial interventions across a range of mental health settings.

There is a strong focus upon developing and enhancing clinical skills and a critical understanding of assessment and case formulation with a particular focus on evidence-based psychosocial interventions.

### Programme Content

#### Year 1

##### Autumn Semester

- Health Research – Methods & Methodology)
- Theories of Psychosocial Assessment & Care
- Clinical Practicum 1

##### Spring Semester

- Promoting Quality & Safety in Health Care
- Psychosocial Interventions
- Clinical Practicum 2

#### Year 2

##### Autumn Semester

- Dissertation 1

##### Spring Semester

- Dissertation 2

## Key Fact

The MSc award on successful completion of year 2, will provide students with the academic qualifications required to be considered eligible for advanced nursing practice posts.

**Course Director**

Dr Pauline Meskell

Tel: +353 (0) 61 213366

Email: pauline.meskell@ul.ie

The overall aim of the MSc in Nursing is to provide registered nurses with the opportunity to develop and enhance their knowledge, skills and attitudes necessary to care for patients/clients to the highest professional standards across the health care continuum. The modules offered are grounded in a body of evidence-based knowledge that promotes excellence in nursing practice.

**Programme Content****Year 1****Autumn Semester**

- Health Research Methods – Methodology
- Leading and Managing Practice

**Choice of 1 Elective Module**

- Principles of Primary and Community Care
- Supporting Perinatal Mental Health
- Principles Underpinning Dementia Care
- Advanced Assessment in Respiratory Nursing
- Principles of Palliative Care in Practice
- Principles Underpinning Perioperative Nursing
- Theories of Psychosocial Assessment and Care
- Philosophical Underpinnings of Gerontology care

**Spring Semester**

- Promoting Quality and Safety in Healthcare

**Choice of 2 Elective Modules**

- Intercultural Care
- Health Promotion in Nursing / Midwifery Practice
- Therapeutic Engagement
- Therapeutic Interventions in Dementia Care
- Therapeutic Interventions in Palliative Care
- Managing and Co-ordinating Perioperative Care
- Psychosocial Interventions
- Therapeutic Interventions in Respiratory Care
- Tracheostomy Care
- Infection Prevention and Control in Healthcare
- Perinatal Bereavement and Loss
- Safety Planning and Risk Management in Healthcare
- Managing and Co-ordinating of Gerontology Care

**Year 2****Autumn Semester**

- Dissertation 1

**Spring Semester**

- Dissertation 2

**Key Fact**

The programme offers a range of modules to allow the student choose a range of modules to suit their individual needs. An essential element of the programme is the application of the specific modules to the students clinical and practice environment.

**Nursing (Older Person), MSc****2 Years, Full Time****Course Director**

Dr Dympna Tuohy

**Tel:** +353 (0) 61 234213**Email:** dympna.tuohy@ul.ie

The overall aim of the programme is to provide registered nurses with the opportunity to enhance previously acquired professional education and develop critical inquiry, knowledge and skills, attributes and competencies in preparation for developing roles within older person nursing. Successful completion of year 1 (Graduate Diploma) will provide students with the academic qualifications necessary to be considered for Clinical Nurse Specialist posts. Successful completion of year 2 (MSc) will provide students with the academic qualifications to be considered for Advanced Nursing Practice posts. The programme provides opportunities to explore research as evidence for enhancing and changing practice. The programme also provides opportunities for nurses to develop critical thinking and reflective skills at specialist and advanced practice levels. The programme will develop professional qualities and a high level of competence in the promotion of excellence and current best practice in the delivery and appraisal of advancing practice in older person nursing.

**Programme Content****Year 1****Autumn Semester**

- Health Research – Methods and Methodology
- Philosophical Underpinnings of Gerontology care
- Clinical Practicum 1

**Spring Semester**

- Promoting Quality and Safety in Health Care
- Managing and Co-ordinating of Gerontology Care
- Clinical Practicum 2

**Year 2****Autumn Semester**

- Dissertation 1

**Spring Semester**

- Dissertation 2

**Key Fact**

The MSc award on successful completion of year 2, will provide students with the academic qualifications required to be considered eligible for advanced nursing practice posts.

## Nursing (Perinatal Mental Health), MSc

2 Years, Full Time

### Course Director

Dr Annmarie Grealish

Tel: +353 (0) 61 202991

Email: Annmarie.Grealish@ul.ie

www.nm.ul.ie

The MSc in Perinatal Mental Health (PMH) adopts a wellbeing focus through exploring the promotion, identification, management and care of women who experience PMH issues and their families. The interdisciplinary nature of the programme is designed to facilitate professionals in developing their knowledge and skills of PMH promotion and to meet the needs of PMH across the continuum from normal psychological transitions to complex psychological difficulties e.g. mood, anxiety and psychotic experiences. Prevention, identification and effective PMH care are important considering the potential consequences for women, infants/children, families and society. The MSc programme incorporates an interdisciplinary approach in its delivery and will facilitate inter-professional learning, education and collaboration, and has been developed in response to the National and International focus for education and training for healthcare professionals in PMH.

### Programme Content

#### Year 1

##### Autumn Semester

- Health Research Methods - Methodology
- Supporting Perinatal Mental Health
- Leading and Managing Practice

##### Spring Semester

- Promoting Quality and Safety in Healthcare
- Therapeutic Engagement
- Perinatal Bereavement and Loss

#### Year 2

##### Autumn Semester

- Dissertation 1

##### Spring Semester

- Dissertation 2

## Key Fact

The MSc programme incorporates an interdisciplinary approach in its delivery and will facilitate inter-professional learning, education and collaboration, and has been developed in response to the National and International focus for education and training for healthcare professionals in PMH.

1 Year, Full Time

**Course Director**

Dr Kathleen Markey

Tel: +353 (0) 61 234355

Email: Kathleen.Markey@ul.ie

The MSc Nursing studies programme is suitable for international students who have a current nurse registration and meet the programme entry requirements. The professional attributes of accountability and commitment to quality improvement, research awareness, reflection and continuous professional development underpin the programme in meeting the needs of a rapidly evolving healthcare system globally.

**Programme Content****Year 1****Autumn Semester**

- Health Research – Methods & Methodology
- Principles of Primary & Community Care
- Leading & Managing Practice
- Academic Literacies

**Spring Semester**

- Promoting Quality & Safety in Healthcare
- Dissertation Project 1

**Elective Modules****(2 Modules from the following):**

- Health Promotion in Nursing/ Midwifery Practice
- Intercultural Care
- Therapeutic Engagement

**Summer Semester**

- Dissertation Project 2

**Key Fact**

The programme provides opportunities to explore research as evidence for enhancing and changing practice and aims to advance the student's aptitudes in becoming confident, analytical and research aware.

## Advanced Practice (Midwifery), MSc

2 Years, Full Time

### Course Director

Dr Margaret Graham

Tel: +353 (0) 61 202271

Email: nm@ul.ie

The MSc Advanced Practice (Midwifery) aims to provide registered midwives with opportunities to expand knowledge and skills personally and professionally, towards becoming a competent practitioner at advanced practice level.

The MSc Advanced Practice (Midwifery) has been developed to enable experienced registered midwives, to develop an expert knowledge base, complex decision-making skills and clinical competencies for an expanded autonomous scope of practice. This programme was developed in collaboration within a consortium that includes 5 universities: UCD, UCC, NUIG, TCD, and UL. The part-time Level 9 programme offers a range of modules supporting the development of an advanced practitioner who is innovative at assessing and managing care in partnership with women, takes responsibility for decisions made, is research active, is woman-centered and an active member of the multi-professional team.

Theory and practice are integrated throughout the programme. On successful completion, students will be eligible to apply to the Nursing and Midwifery Board of Ireland (NMBI) for registration as an Advanced Midwife Practitioner (RAMP) and Registered Midwife Prescriber (RMP).

### Programme Content

#### Year 1

##### Autumn Semester

- Health Research Methods/Methodology
- Leadership, Quality Improvement and Governance
- Advanced Practice Decision Making for Health Professionals

##### Spring Semester

- Professional, Ethical, Legal and Interpersonal Dimensions to Nurse/Midwife Prescribing
- Drug Action and Prescribing
- Advanced Health Assessment
- Clinical Practicum in Nursing/Midwifery Prescribing 1 & 2

#### Year 2

##### Autumn Semester

- Dissertation 1
- Advanced Practice Clinical Practicum (Midwifery) 1

##### Spring Semester

- Dissertation 2
- Advanced Practice Clinical Practicum (Midwifery) 2

## Key Fact

The MSc Advanced Practice (Midwifery) aims to develop students' knowledge and critical thinking skills to provide advanced clinical midwifery practice. To enhance care and 'improved clinical outcomes for women and their babies through higher levels of critical analysis, problem solving and senior clinical decision-making as a lead healthcare professional who is accountable and responsible for their own practice'.

## Advanced Practice (Midwifery) Postgraduate Certificate

1 Year, Part Time

### Course Director

Dr Margaret Graham

Tel: +353 (0) 61 202271

Email: nm@ul.ie

The Advanced Practice (Midwifery) is a part time level 9 programme providing registered midwives with opportunities to build on existing qualifications and clinical experience to expand knowledge and skills personally and professionally. The programme aims to foster learning enabling practitioners to practice both autonomously and collaboratively in a defined area of advanced practice, meeting national health policy reform in addressing population healthcare needs.

The Postgraduate Certificate in Advanced Practice (Midwifery) is a complementary addition to the MSc Advanced Practice (Midwifery), as part of in a national collaboration between 5 universities (UCD, UCC, NUIG, TCD and UL) and a successful Health Service Executive (HSE) tender, delivered in partnership with the HSE. The Postgraduate Certificate Advanced Practice (Midwifery), meets the educational pathway as laid down by the Nursing and Midwifery Board of Ireland (NMBI), Department of Health and University of Limerick curriculum regulations. On completion, students will be eligible to apply for registration as an Advanced Midwife Practitioner (RAMP).

### Programme Content

#### Year 1

#### Autumn Semester

- Leadership, Quality Improvement and Governance
- Advanced Practice Decision Making for Health Professionals

#### Spring/Summer Semester

- Advanced Practice Clinical Practicum 1 (Midwifery)
- Advanced Practice Clinical Practicum 2 (Midwifery)

## Key Fact

The primary aim of this programme is to enable the graduate to develop personally and professionally, to become a competent practitioner at advanced practice level. The realisation of this goal is guided by three key dimensions, encompassed within the education philosophy of the curriculum, focusing on the student, the professional understanding of midwifery and emerging practice levels.

**Advanced Practice (Nursing), MSc****2 Years, Full Time****Course Director**

Dr Margaret Graham

**Tel:** +353 (0) 61 202271**Email:** nm@ul.ie

The MSc Advanced Practice (Nursing) provides registered nurses with opportunities to expand knowledge and skills personally and professionally, to practice both autonomously and collaboratively in a defined area of advanced nursing practice, meeting national health policy reform in addressing population healthcare needs. This programme was developed in collaboration within a consortium that includes 5 universities: UCD, UCC, NUIG, TCD, and UL. The part-time Level 9 programme offers a range of modules supporting the development of an advanced practitioner, who is innovative at assessing and managing risk; has responsibility for decisions made, is research active, is person centered, an interconnected team worker and patient advocate. Theory and practice are integrated throughout the programme. On completion, students will be eligible to apply for registration as an Advanced Nurse Practitioner (ANP) and a Registered Nurse Prescriber (RNP) with the Nursing and Midwifery Board of Ireland (NMBI).

**Programme Content****Year 1****Autumn Semester**

- Health Research Methods/Methodology
- Leadership, Quality Improvement and Governance
- Advanced Practice Decision Making for Health Professionals

**Spring Semester**

- Professional, Ethical, Legal and Interpersonal Dimensions to Nurse/Midwife Prescribing
- Drug Action and Prescribing
- Advanced Health Assessment
- Clinical Practicum in Nursing/Midwifery Prescribing 1 & 2

**Year 2****Autumn Semester**

- Dissertation 1
- Advanced Practice Clinical Practicum (Nursing) 1

**Spring Semester**

- Dissertation 2
- Advanced Practice Clinical Practicum (Nursing) 2

**Key Fact**

Theory and practice are integrated throughout the programme. On completion, students will be eligible to apply for registration as an Advanced Nurse Practitioner (ANP) and a Registered Nurse Prescriber (RNP) with the Nursing and Midwifery Board of Ireland (NMBI).

## Advanced Practice (Nursing) - Postgraduate Certificate

1 Year, Full Time

### Course Director

Dr Margaret Graham

Tel: +353 (0) 61 202271

Email: nm@ul.ie

The Postgraduate Certificate Advanced practice (Nursing) is a part time level 9 programme providing registered nurses with opportunities to build on existing qualifications and clinical experience to expand knowledge and skills personally and professionally. The programme aims to foster learning to practice both autonomously and collaboratively in a defined area of advanced practice, meeting national health policy reform in addressing population healthcare needs.

The Postgraduate Certificate in Advanced Practice (Nursing) is a complementary addition to the MSc Advanced practice (Nursing), as part of in a national collaboration between 5 universities (UCD, UCC, NUIG, TCD and UL and a successful Health Service Executive(HS) tender, delivered in partnership with HSE. The Postgraduate Certificate Advanced practice (Nursing), meets the educational pathway as laid down by the Nursing and Midwifery Board of Ireland (NMBI) Department of Health and University of Limerick curriculum regulations. On completion, students will be eligible to apply for registration as an Advanced Nurse Practitioner (ANP).

### Programme Content

#### Year 1

#### Autumn Semester

- Leadership, Quality Improvement and Governance
- Advanced Practice Decision Making for Health Professionals

#### Spring Semester

- Advanced Practice Clinical Practicum (Nursing) 1
- Advanced Practice Clinical Practicum (Nursing) 2

## Key Fact

The primary aim of this programme is to enable the graduate to develop personally & professionally, to become a competent practitioner at specialist practice level. The realisation of this goal is guided by three key dimensions, encompassed within the education philosophy of the curriculum, focusing on the student, the professional understanding of nursing and emerging practice levels.

## Infection Prevention and Control Leadership, MSc

2 Years, Part Time

### Course Director

Dr Liz Kingston

Email: liz.kingston@ul.ie

The MSc in Infection Prevention and Control Leadership is designed to prepare healthcare professionals for a leadership and management role in infection prevention and control practice in health and social care settings. Infection prevention and control is a key strategy in dealing with public health threats of national and international concern and the emergence of novel infections such as coronavirus infections places a sharp focus on the importance of further education among healthcare professionals in infection prevention and control practice. The MSc programme, responsive to the need for further education, offers inter-professional education, learning opportunities and collaboration and incorporates an interdisciplinary delivery approach.

The programme is designed to enable students to become leaders and champions in infection prevention and control practice, a vision advocated nationally and internationally. The interdisciplinary nature of the level 9 programme supports students to develop their innovative ideas and talent and equips students with knowledge and skills needed to navigate a dynamic and evolving complex healthcare environment. On successful completion, students will have acquired leadership and management capabilities for the development and implementation of effective infection prevention and control management strategies.

### Programme Content

#### Year 1

##### Autumn Semester

- Infection Prevention and Control in Healthcare
- Health Research Methods/Methodology
- Principles of Primary and Community Care

##### Spring Semester

- Leading and Managing Infection Prevention and Control
- Promoting Quality and Safety in Healthcare
- Health Promotion in Healthcare Practice

#### Year 2

##### Autumn Semester

- Dissertation 1

##### Spring Semester

- Dissertation 2

## Key Fact

On successful completion, students will have acquired leadership and management capabilities for the development and implementation of effective infection prevention and control management strategies.

## Professional Doctorate In Healthcare Practice

3 Years Full Time

**Course Director**  
 Prof Alice Coffey  
**Tel:** +353 (0) 61 202271  
**Email:** nm@ul.ie

The Professional Doctorate in Healthcare Practice programme will facilitate students to develop advanced skills in designing and conducting research and practice based inquiry relevant to their own area of practice. These skills are applicable to a variety of careers in healthcare, government and non-profit (voluntary) organisations. The Professional Doctorate in Healthcare Practice programme will highlight specialist and transferable research skills within a programme consisting of taught modules and research thesis conducted over three years (full-time). The programme was developed and designed in conjunction with health service partners.

### Programme Content

#### Year 1

##### Autumn Semester

- Introduction to e-learning
- Introduction to Doctoral Studies
- Theoretical Underpinning of Practice Enquiry
- Individual thesis supervision and peer support

##### Spring Semester

- Health Professional Leadership
- Translational Research
- Individual thesis supervision and peer support

##### Summer Semester

- Individual thesis supervision

#### Year 2

##### Autumn Semester

- Postgraduate Professional Portfolio
- Independent Enquiry
- Individual thesis supervision and peer support

##### Spring Semester

- Individual thesis supervision and peer support

##### Summer Semester

- Individual thesis supervision

#### Year 3

##### Autumn Semester

- Individual thesis supervision and peer support

##### Spring Semester

- Individual thesis supervision and peer support

##### Summer Semester

- Individual thesis supervision

## Key Fact

The programme was developed and designed in conjunction with health service partners.

## Sport, Exercise and Performance Psychology, MSc

1 Year, Full Time

### Course Director

Dr Matthew Herring

Tel: +353 (0) 61 234762

Email: matthew.herring@ul.ie

This MSc programme is dedicated to providing a thorough grounding in the knowledge and application of psychological principles to sport, exercise and performance settings in order to enhance wellbeing and performance. There is a demand for training in this field for those whose ambition is to work in high performance sport settings. In Ireland and the UK, many of those trained in sport psychology have undertaken roles as performance directors, professional sport coaches and sport management.

### Programme Content

#### Year 1

#### Spring Semester

- Performance Psychology
- Wellbeing and work
- Motor Cognition: Understanding Action
- Exercise Psychology & Mental Health

#### Choose from either:

- Advanced Empirical Psychology

OR

- Qualitative Research Methods In Psychology

#### Summer Semester

- Psychological Skills Training
- Professional Competencies
- Professional Practice and Ethics
- Applied Positive Psychology
- Research Dissertation Development

#### Autumn Semester

- Research Dissertation

### Scheduling

Lectures are mainly held on Tuesday and Wednesday, and at other times. Content of modules can be found by using the search option on the book of modules.

## Key Fact

The core aims of the programme are to create an outstanding and distinctive learning experience through innovations in teaching (e.g. e-learning module in applied positive psychology), instilling a scientist practitioner approach across both sport and exercise contexts and highlighting the role of ethical considerations in practice.

## Sports Performance, MSc

1 Year, Full Time or 2 Years, Part Time

### Course Director

Dr Catherine Norton

Tel: +353 (0) 61 234780

Email: Catherine.Norton@ul.ie

This is a full-time one-year or part-time two-year postgraduate programme. The programme will prepare successful graduates for a career in sports performance analysis, specialising in strength & conditioning, video analysis and nutrition. The course will increase understanding of the processes of advanced practice in sport performance analysis, by appreciating and challenging the current practice and designing innovative alternatives.

### Programme Content

#### Year 1 - Full Time

#### Spring Semester

- Qualitative Research Methods
- Speed Sports
- Endurance Sports
- Team Sports
- Strength Sports

#### Summer Semester

- Professional Competencies (Problem-Based Learning)
- Research Dissertation Development,
- Strength & Conditioning (professional accreditation)
- Placement

#### Autumn Semester

- Research Dissertation

## Key Fact

The aims and objectives of this programme, which includes a professional strength & conditioning (accredited) qualification, reflect our commitment to the development of insightful, competent, critical and reflective sports performance practitioners.

## Applied Sports Coaching, MSc

2 Years, Part Time

### Course Director

Dr Philip Kearney

Tel: +353 (0)61 202844

Email: philip.kearney@ul.ie

This innovative part-time two-year postgraduate programme will give experienced coaches the opportunity to enhance their practice through engagement with practitioner leaders and pioneering researchers in the field of sport coaching. The programme is offered by the Department of Physical Education and Sport Sciences (PESS) in the Faculty of Education and Health Sciences, and is being considered for alignment with the higher levels of coaching qualifications, as part of the Coaching Development Programme for Ireland (a partnership between Sport Ireland Coaching and National Governing Bodies of sport).

### Programme Content

#### Year 1

##### Autumn Semester

- The Coaching Process & Practice

##### Spring Semester

- Reflective Practice for Sports Coaches
- Performance Analysis in Coaching

##### Summer Semester

- Athlete and Coach Development

#### Year 2

##### Autumn Semester

- Management & Leadership in Coaching
- Research Project Development

##### Spring Semester

- Research Project 1 Sports Coaching

##### Summer Semester

- Research Project 2 Sports Coaching

## Key Fact

Your coaching will form the basis for the curriculum: your plans (for sessions; for seasons; for club culture; for long term athlete development), your behaviours (during training sessions and during competitions), your reflections, your philosophy of practice, will all be examined in light of case studies from our external speakers, and the latest research in coaching science and sport science.

## Mental Skills and Mental Health in Sports and Exercise, MSc

1 Year

### Course Director

Dr Matthew Herring

Tel: +353 (0) 61 234762

Email: matthew.herring@ul.ie

This new programme has more flexible entry requirements (e.g. RPL) than the existing MSc in Sport, Exercise and Performance Psychology and also has the option of an exit award after 60 credits completed (e.g. Higher Diploma Award). This degree runs parallel to the existing programme which aligns to the Psychological Society of Ireland accreditation requirements. The purpose of this degree is to offer a pathway for those seeking to upskill on topic areas relating to mental skills and mental health in sport and the degree is not a qualification in psychology. It offers a grounding in research and application for those who seek further training to pursue roles that do not explicitly require a qualification in psychology (e.g. sports coaching, sports management etc.).

### Programme Content

#### Spring Semester

- Wellbeing and Work
  - Performance Psychology
  - Exercise Psychology & Mental Health
  - Motor Cognition: Understanding Action
  - Qualitative Research in Methods in Psychology
- OR
- Advanced Empirical Psychology

#### Summer Semester

- Applied Positive Psychology
- Psychological Skills Training
- Professional Practice & Ethics
- Psychology Research Dissertation Development
- Professional Competencies

#### Autumn Semester

- Research Dissertation

## Key Fact

The core aims of the programme are to create an outstanding and distinctive learning experience through innovations in teaching (e.g. problem-based learning), and to promote a sound evidence-based approach for those engaged in a broad range of roles in sport, exercise and health contexts.

## Professional Doctorate in Human Performance and Innovation

4 Years, Part Time

### Course Director

Dr Ciaran Mac Donncha

Tel: +353 (0) 61 213162

Email: [ciaran.macdonncha@ul.ie](mailto:ciaran.macdonncha@ul.ie)

Dr Giles Warrington

Email: [giles.warrington@ul.ie](mailto:giles.warrington@ul.ie)

The Professional Doctorate (PD) in Human Performance (4-year part-time, Level 10 NFQ, 270 ECTS) and Innovation provides an opportunity for professionals in human behaviour and performance (e.g. sport, high level performance, physical activity behaviour and promotion related to health and education sectors) to engage in an advanced degree characterised by a systematic and multi-disciplinary implementation and evaluation of targeted and necessary innovations. The programme is delivered exclusively through e-learning modalities.

### Programme Content

#### Year 1

##### Autumn Semester

- Personal Review and Development Planning

##### Spring Semester

- The Professional Paradigm 1: Practical and Theoretical Frameworks (M-Grade)
- Evaluation Methods and Analysis 1

##### Summer Semester

- The Professional Paradigm 2: Evolving the Theory, Evidence, Practice and Innovation (M-Grade)

#### Year 2

##### Autumn Semester

- Professional Innovation: Intervention Design and Evaluation 1 (M-Grade)

##### Spring Semester

- Evaluation Methods and Analysis 2
- Innovation Progression 1 (M-Grade)

##### Summer Semester

- Professional Innovation: Intervention Design and Evaluation 2
- Exit Award – Professional Masters in Human Performance and Innovation

#### Year 3

##### Autumn Semester

- Professional Innovation: Intervention Design and Evaluation 3 (M-Grade)

##### Spring Semester

- Professional Innovation: Intervention Design and Evaluation 4 (M-Grade)

##### Summer Semester

- Professional Innovation: Intervention Design and Evaluation 5
- Innovation Progression 2 (M-Grade)

#### Year 4

##### Autumn Semester

- Professional Innovation: Intervention Design and Evaluation 6 (M-Grade)

##### Spring Semester

- Professional Innovation: Intervention Design and Evaluation 7 (M-Grade)

##### Summer Semester

- Professional Innovation: Intervention Design and Evaluation 8
- Innovation Progression 3 (M-Grade)



## Key Fact

The premise of the PD in Human Performance and Innovation recognises that mature practitioners, embedded in professional environments, already have substantial domain-specific knowledge, expertise and experiences. The programme of study is customised to the learning and development needs of the doctoral candidate. The PD route thus offers practitioners a personally tailored programme of study designed to drive, implement and evaluate beneficial innovations within their realm of expertise and serve their future career ambitions.

## Clinical Psychology Doctoral Programme

**3 Years, Full Time**

**Course Director**

Dr Barry Coughlan

**Tel:** +353 (0) 61 234345

**Email:** barry.coughlan@ul.ie

**Programme Administrator**

Mr Tom Kennedy

**Tel:** +353 (0) 61 202741

**Email:** t.kennedy@ul.ie

This is a full time three year professional course, leading to a Doctoral qualification in clinical psychology. Graduates are qualified to work as Clinical Psychologists. There are four key strands around which course delivery is organised: (1) Academic Competence; (2) Clinical Competence; (3) Research Competence; (4) Personal Development. Programme delivery is through active learning workshops based on adult learning principles including experiential learning, skills practice and reflective practice.

**Programme Content**

**Year 1**

- Child & Adolescent Clinical Psychology
- Research Methods
- Personal Development
- Child & Adolescent Clinical Placements
- Qualitative and Quantitative Research Projects

**Year 2**

- Adult Clinical Psychology
- Working with Older Adults
- Clinical Neuropsychology
- Personal Development
- Adult Mental Health Clinical Placement

**Year 3**

- Each year contains
- Academic Placement
- Research
- Specialist & Professional Development Modules

**Key Fact**

The Doctorate in Clinical Psychology is primarily based on the principles of life-span developmental psychology as applied in the clinical setting.

**Course Director**

Prof Stephen Gallagher

**Tel:** +353 (0) 61 234657**Email:** stephen.gallagher@ul.ie**Programme Administrator**

Marianne Tormey

**Tel:** +353 (0) 61 233774**Email:** psychology@ul.ie

The Master of Art in Psychology (MA Psychology) is a full-time 1-year conversion course that integrates existing undergraduate modules and postgraduate modules. The course, accredited by the Psychological Society of Ireland (PSI), has been designed for students with prior experiences in psychology comparable to 1 year of study (10 modules; 60 ECTS).

**Programme Content****Autumn Semester**

- Psychology of the Personality
- Biological Psychology
- Empirical Psychology
- Social Influence and Attitude Change

**Elective e.g.**

- Advanced Research Design in psychology
- Psychology of employee relations
- Applied sport psychology

**Spring Semester**

- Human Development and the Life Span
- Research Methods
- Advanced Empirical Psychology
- Cognition

**Elective e.g.**

- Community psychology
- Political psychology
- Performance psychology

**Summer Semester**

- Major Research Project

## ERASMUS MUNDUS European Master in the Psychology of Global Mobility, Inclusion, and Diversity in Society, MSc

3 Years, Full Time

### Programme Administrator

Marianne Tormey

Tel: +353 (0) 61 233774

Email: psychology@ul.ie

### European Administrative

#### Co-Ordinator

Dr. Elizabeth Collins

Tel: +351 217 650 213

Email: info@global-minds.eu

The European Master in the Psychology of Global Mobility, Inclusion, and Diversity in Society (Global MINDS), is a joint award offered by University of Limerick, Ireland; ISCTE-University Institute of Lisbon, Portugal; SWPS University of Social Sciences and Humanities, Poland; Koç University, Turkey; and University of Oslo, Norway. This is a comprehensive 2-year study programme with 120 ECTS focusing on insights into contemporary social and societal issues from Social and Cultural Psychology. The programme is delivered in English. Students will study in at least two of the partner institutes.

### Programme Content

The programme content is dependent on which programme pathway students pursue. Path A focuses on Diversity and Inclusion, Path B focuses on Global Mobility and Acculturation, and Path C focuses on Culture and Organisation. Full details on all programme pathways are available at the Global MINDS website.

For further details, please contact the European Administrative Co-Ordinator at info@global-minds.eu

Students studying at UL, take Path A. The programme content of this pathway is outlined below.

### Programme Content

#### Year 1

#### Autumn Semester

- Introduction to Cultural Psychology
- Stereotyping, prejudice, and discrimination
- Elective 1: Block A
- Elective 2: Block B

#### Spring Semester

- Political Psychology
- Community Psychology
- Elective 1: Block C
- Elective 2: Block D

#### Summer Semester

- Global MINDS summer school (2 weeks)

#### Year 2

#### Autumn Semester

- Global MINDS praxis
- Major Research Project

#### Spring Semester

- Major Research Project

#### Summer Semester

- Major Research Project

**Likely Elective Choices:**

**Block A**

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- Diversity at Work
- Diversity and intercultural relations in a school context

**Block B**

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- Qualitative Data Analysis in Psychology
- Quantitative Data Analysis in Psychology

**Block C**

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- Advanced Perspectives in Social Identity Research
- Multiculturalism and Political Theory
- Inequality and Social Exclusion

**Block D**

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- Qualitative Research Methods
  - Advanced Data Analysis
-

## Psychological Science, MSc

1 Year, Full Time

### Course Director

Dr Jenny Roth

Tel: +353 (0) 61 202059

Email: jenny.roth@ul.ie

### Programme Administrator

Marianne Tormey

Tel: +353 (0) 61 233774

Email: psychology@ul.ie

The Master of Science in Psychological Science is a full-time 1-year course (90 ECTS) which has a strong focus on research and its applications to social issues. The programme reflects the core orientation of the department with emphases on research methods, social psychology, community and health psychology and clinical psychology. Students can choose their field of specification while the course still provides them with a general postgraduate degree. In the Autumn as well as in the Spring semester students will take core modules depending on their chosen stream (Research Methods, Social Psychology, Community and Health Psychology, or Clinical Psychology) and can choose additional modules from a range of electives. Overall, there will be five taught modules in autumn semester (30 ECTS) and another five taught modules in spring semester (30 ECTS). The course completes with a Major Research Project (30 ECTS). The course represents an exit route for those interested in research careers (e.g. in state agencies; NGOs; academia etc.), and it provides an excellent basis for entry to doctoral level degree programmes in psychology.

### Programme Content

#### Autumn Semester

- Advanced Research Designs in Psychology
- Advanced Analysis in Psychology 1
- Work and Analysis Techniques
- Anatomy and Physiology Foundations
- Professional Skills in Psychology 1
- Clinical Models of Psychological Disorders
- Social Influence & Attitude Change
- Problem Solving & Decision Making
- Psychology of Employee Relations
- Organisational and Work Design
- Applied Sport Psychology
- Analysis of Motor Skill Performance and Learning

#### Spring Semester

- Advanced Analysis in Psychology 2
- Qualitative Research Methods in Psychology
- Professional Skills in Psychology 2
- Advances in Health Psychology
- Advanced Perspectives in Social Identity Research
- Advanced studies in Political Psychology
- Human Resource Development
- Wellbeing and work
- Applied Exercise and Health Psychology
- Psychology of Movement Development from Infancy to Adolescence
- Community Psychology
- Methods of Clinical Diagnosis and Intervention

#### Summer Semester

- Major Research Project

## Key Fact

The stream structure allows candidates to further specialize in Research Methods, Social Psychology, Community and Health Psychology or Clinical Psychology to tailor their degree to their own career trajectory.



## Structured PhD

### Closing Date:

Applications can be made throughout the year with two entry points:

### Autumn Entry Point:

Latest date for application  
27th August each  
Academic Year

### Spring Entry Point:

Latest date for application  
19th December each  
Academic Year

### Application Procedure

Applicants in the first instance must discuss their application with their potential supervisor. Where a potential supervisor is not identified applicants will need to complete an Expression of Interest form and a Research Proposal. Postgraduate application forms can be obtained from [www.ul.ie/gps](http://www.ul.ie/gps) or contact:

**Postgraduate Admissions Office**  
Graduate and Professional Studies  
Engineering Research Building  
University of Limerick

**Email:** [Postgradadmissions@ul.ie](mailto:Postgradadmissions@ul.ie)

**Tel:** +353 61 234377

**Fax:** +353 61 233287

The Structured PhD Programme is the advancement of knowledge through a high-quality experience of original research integrated with professional development. PhD candidates' research skills, generic and transferable skills are developed through a formalised and integrated programme of activities. Taught modules are integral to this programme of activities to include transferable skills development and discipline-specific modules.

The programme comprises advanced education, training and research focused on an identified area of study. Students can register on a full-time or part-time basis.

The programme is run across six participating schools /departments; School of Medicine, Nursing and Midwifery, Physical Education and Sport Sciences, Psychology, School of Allied Health and School of Education. The research thesis is supervised in the school / department of your choice. In addition, students will take core taught modules. Research methods may be chosen from a range of research modules within the Faculty. Electives can be chosen from a range of post-graduate modules across the University. A number of pathways are offered to enable students to work with a range of educational problems across a variety of contexts.

Whilst structured programmes will remain the default mode of postgraduate research study, the traditional route will be facilitated for those for whom the structured route is not appropriate or possible.

### Entrance Requirements

Applicants will be expected to hold an Honours degree (minimum 2.2) or equivalent in a discipline appropriate to their area of research.

Applicants pursuing a Structured PhD via the Education pathway will normally have:

- Minimum of 3 years' full-time professional practice or equivalent in an educational setting or related interdisciplinary area.
- Normally hold a Master's degree or a minimum of a 2:2 Honours degree, a Higher Diploma, or a Postgraduate Diploma in Education or a cognate discipline.
- Other qualifications may be considered under the University regulations.

### English Language Requirements

Applicants whose first language is not English must provide evidence of either prior successful completion of a degree qualification taught through the medium of English or meet the criteria below (no longer than two years prior to application):

IELTS – Minimum score of 6.5 with no less than 6.0 in any one component.

### Sample Route for PhD in School of Allied Health

Year	Autumn	ECTs	Spring	ECTs	Summer	ECTs
1	<b>Core Module:</b>		<b>Core Module:</b>			
	Introduction to Postgraduate Research*	6	Research Integrity**	3		
	<b>Research Methods:</b>					
	Enquiry in Health Care 1	6				
2	<b>Core Module:</b>		<b>Elective:</b>			
	Entering the Academic Community	3	Evidence Based Practice	12		
1-4	<b>Research Project</b>				270	
	<b>Generic &amp; Transferable Skills module:</b> Postgraduate School Workshops & Professional Portfolio				12	

\*Offered in both spring and autumn semesters depending on point of entry

\*\*Offered in summer semester as flexible option particularly for part-time candidates

### Sample Route for PhD in School of Education

Year	Autumn	ECTs	Spring	ECTs	Summer	ECTs
1	<b>Core Module:</b>		<b>Core Module:</b>			
	Introduction to Postgraduate Research*	6	Research Integrity**	3		
	<b>Elective:</b>					
	Independent Learning Module	6	Contemporary Issues in Teaching Learning and Assessment			
2	<b>Core Module:</b>		<b>Research Methods:</b>			
	Entering the Academic Community	3	Advanced Research Methods 1: Research Design	6		
1-4	<b>Research Project</b>				270	
	<b>Generic &amp; Transferable Skills module:</b> Postgraduate School Workshops & Professional Portfolio				12	

\*Offered in both spring and autumn semesters depending on point of entry

\*\*Offered in summer semester as flexible option particularly for part-time candidates

## Structured Masters by Research

### **Closing Date:**

Applications can be made throughout the year with two entry points:

### **Autumn Entry Point:**

Latest date for application  
27th August each  
Academic Year

### **Spring Entry Point:**

Latest date for application  
19th December each  
Academic Year

### **Initial Enquiries:**

EHSStructuredmasters@ul.ie  
Tel: +353 61 202651  
www.ul.ie/graduateschool/course/  
structured-masters-research

### **Application Procedure**

Applicants in the first instance must discuss their application with their potential supervisor. Where a potential supervisor is not identified applicants will need to complete an Expression of Interest form and a Research Proposal.

Postgraduate application forms can be obtained from [www.ul.ie/gps](http://www.ul.ie/gps) or contact:

**Postgraduate Admissions Office**  
Graduate and Professional Studies  
Engineering Research Building  
University of Limerick

**Email:** Postgradadmissions@ul.ie  
**Tel:** +353 61 234377  
**Fax:** +353 61 233287

The Structured Masters by Research Programme is designed to develop students' research skills through a high quality programme of supported and structured learning. Core taught modules will introduce the student to the postgraduate academic community and support the student in conducting high quality, ethical research.

The students will also select a number of research and specialist modules from across the University, which meet their learning needs and interests. A personal academic supervisor will guide the student in selecting the most appropriate modules. An original research thesis must be completed as part of the programme.

Students can register on a full-time or part-time basis. The full-time option is completed in two years over six academic semesters. This programme provides the option for successful students to transfer to the structured PhD programme offered by the Faculty of Education and Health Sciences. Core module credits accumulated on the Structured Masters by Research Programme may be transferred to the structured PhD programme.

### **Entrance Requirements**

Applicants will be expected to hold an honours primary bachelor's degree or equivalent (minimum 2.2). Candidates with an equivalent qualification and a period of appropriate professional experience may also be considered for this programme.

### **English Language Requirements**

Applicants whose first language is not English must provide evidence of either prior successful completion of a degree qualification taught through the medium of English or meet the criteria below (no longer than two years prior to application):

IELTS – Minimum score of 6.5 for Business, Arts, Humanities or Education programmes with no less than 6 in any one component.

### **Delivery**

Depending on the module, the academic work may include classes, seminars, summer schools, self-directed learning and/or E-learning, both on and off campus. This programme aims to offer flexibility to students with competing time demands.

### Course Content

The taught core modules are 'Introduction to Post Graduate Research', 'Research Integrity' and 'Entering the academic community'. Students will take 6-12 credits worth of Research Methods modules and 6-12 credits worth of Specialist modules from the suite of existing faculty modules. Students will also complete a research project.

Exemptions for non-core taught modules may be awarded on review of application. Applicants who hold either a Postgraduate Certificate or Postgraduate Diploma will be able to apply for exemptions for up to six ECT's of the specialist module credits. No Exemptions will be offered for the core credits or the research elective modules.

### Sample Route for SMres in Physical Education & Sport Sciences

Year	Autumn	ECTs	Spring	ECTs	Summer	ECTs
1	<b>Core Module:</b>		<b>Core Module:</b>			
			Introduction to Postgraduate Research*	6		
			Research Integrity**	3		
	<b>Research Methods:</b>					
			Qualitative Research Methods in Psychology	6		
2	<b>Core Module:</b>		<b>Elective:</b>			
	Entering the Academic Community	3	Performance Psychology	6		
	<b>Elective:</b>					
	Curriculum and Assessment in Physical Education	6				
1-2	<b>Research Project</b>				150	

\*Offered in both spring and autumn semesters depending on point of entry

\*\*Offered in summer semester as flexible option particularly for part-time candidates

### Sample Route for SMres in Nursing & Midwifery

Year	Autumn	ECTs	Spring	ECTs	Summer	ECTs
1	<b>Core Module:</b>		<b>Core Module:</b>			
	Introduction to Postgraduate Research*	6		3	Research Integrity**	3
	<b>Research Methods:</b>					
	Health Research Methods & Methodology	12				
2	<b>Core Module:</b>		<b>Elective:</b>			
	Entering the Academic Community	3	Perinatal Bereavement and Loss	9		
1-2	<b>Research Project</b>				150	

\*Offered in both spring and autumn semesters depending on point of entry

\*\*Offered in summer semester as flexible option particularly for part-time candidates

# **Irish World Academy**



## **Departments & Schools**

- Irish World Academy of Music & Dance



## Irish World Academy

**The Irish World Academy of Music and Dance provides a space where musicians, dancers, composers, singers, conductors and choreographers explore together. At the Academy, musicologists and choreologists research alongside live performance.**

### Join our vision

The Academy is a unique experience. It is a place to break new ground, to find your own voice, to rediscover older sounds and gestures or to reinvent received traditions. We invite you to join our vision.

### Taught Programmes

The Academy offers a suite of taught undergraduate and postgraduate programmes. These programmes honour the energies of performance and academic reflection across a wide range of genres and disciplines.

#### Outreach and Residencies

The taught programmes are informed by community outreach and artists-in-residence. These initiatives take the Academy into the wider community while attracting a wealth of performance and scholarly expertise into the Academy.

### At the Academy

Festivals of music and dance and a series of public seminars, recitals and arts gatherings happen throughout the academic year. These events give a vibrant relevance to our taught programmes, outreach and research initiatives.

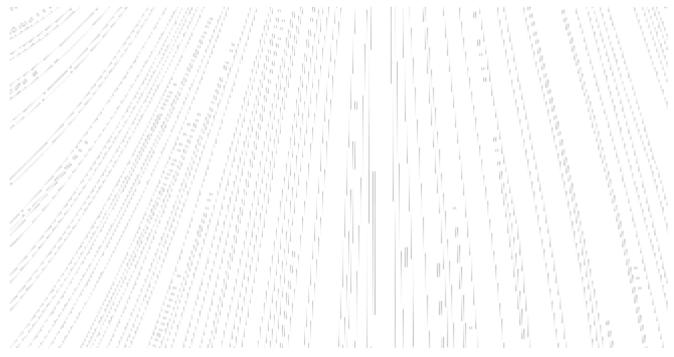


”

This programme has what I was looking for, it has helped me find new ways to approach movement and to surprise myself finding different paths to connect with myself and my body.”



## Contemporary Dance Performance, MA



# Mariela Argüello Retana

I'm from Costa Rica and I am doing my Masters in Contemporary Dance Performance. I did my BA in Dance in Costa Rica. I was looking at programmes across Europe and I was attracted to this one because it emphasised performance and there is a focus on solo work and solo mentoring which is what I need. The programme also incorporates ensemble work so you don't miss out on that. There is interdisciplinary work too, for example, an independent study on something that interests you say an instrument, singing, photography and you can have a mentor from another part of the academy, I chose to study experimental anatomy. We are encouraged to write and document our own creative process, something I have always done but it is really important to the work, it is important to see how you have changed and developed. Other modules include Media Technology where we are learn to edit music and video and technique such as ballet and contemporary dance. We study somatics, the imagery of your own body, about going inside yourself and this has helped my technique, my performance.

I like living here. The International Division helps us get set up and they make the process easier. The university has been really nice to us, the International Education Division helps us get set up so we are not lost; they make the process easier. This academy is like a big family. I am the youngest in the programme at 23, one of my classmates, the eldest, is nearly 40. We come from all over, Iran, Israel, Palestine, Ethiopia, Canada, Ireland, the United States.

This programme has what I was looking for, it has helped me find new ways to approach movement and to surprise myself finding different paths to connect with myself and my body.

It's your own process in this programme, you focus on what you need. I am interested in exploring more about the different possibilities that my own body has, choreographing, starting to develop an independent group for young people, teenagers who are getting interested in dance and start sharing what I have learned.

## Classical String Performance, MA

2 Years, Full Time

### Course Director

Diane Daly

Tel: +353 (0) 61 202565

Email: diane.daly@ul.ie

The MA offers advanced string and keyboard tuition in violin, viola, cello, double bass, piano and harpsichord. The programme emphasizes solo playing, chamber music, and accompanying, while encouraging interdisciplinary and collaborative projects with instrumentalists, vocalists and dancers from other degree programmes. While maintaining the continuation of the well-known Classical Music traditions, the MA programme also aims to cater for the emerging needs of musicians entering into the global cultural life of the 21st century.

### Programme Content

#### Year 1

##### Autumn Semester

- Technique, Repertoire and Style 1
- Ensemble 1
- Creative Process 1

##### Spring Semester

- Technique, Repertoire and Style 3
- Ensemble 3
- Elective

#### Year 2

##### Autumn Semester

- Technique, Repertoire and Style 2
- Ensemble 2
- Creative Process 2

##### Spring Semester

- Final Presentation

## Key Fact

The MA in Classical String Performance is the only performance course in Ireland that focuses on the development of the body as the primary instrument, making it a holistic MA, through classes in Dalcroze Eurhythmics, Feldenkrais and Body Mapping.

## Community Music, MA

1 Year, Full Time

### Course Director

Dr Kathleen Turner

Tel: +353 (0) 61 23 4632

Email: kathleen.turner@ul.ie

The MA offers a comprehensive grounding in the skills and knowledge needed to function as a successful community musician in a range of contexts. The course is aimed at musicians who want to extend or develop the abilities needed to facilitate the expressive work of others and work effectively with a wide range of people in diverse settings. Students attain practical perspectives and hands-on experiences in the emerging field of Community Music in conjunction with developing the skills required to realise projects from their inception to their final execution.

### Programme Content

#### Autumn Semester

- Community Music Skills 1
- Community Music in Context
- Independent Study 1
- Colloquium 1

#### Spring Semester

- Community Music Skills 2
- Community Music Project
- Critical Contexts for Arts
- Management and Cultural Policy
- Independent Study 2
- Colloquium 2

#### Summer Semester

- Final Presentation

## Key Fact

The MA Community Music is the only programme of its kind offered in Ireland. The course includes content such as music facilitation skills, group work, fundraising, evaluation, project planning and development and research. Students work with a range of experienced guest lecturers including Ceol Connected's founder, Dr Thomas Johnston and artistic director of Beyond the Bark, Dr Emma Fisher.

## Dance Performance, MA

1 Year, Full Time

### Course Directors

Dr Orfhlaith.NiBhriain  
Irish Traditional Dance Stream  
Tel: +353 (0) 61 202470  
Email: orfhlaith.nibhriain@ul.ie

Dr Jenny Roche  
Contemporary Dance Stream  
Tel: +353 (0) 61 213464  
Email: jenny.roche@ul.ie

The MA is unique in that it facilitates two independent streams of dance, Irish Traditional Dance and Contemporary Dance. Although independent, interactivity between these two dance genres is facilitated in the form of shared workshops, seminars and electives. The programme offers advanced tuition in both forms of dance and is designed to cater for the creative and artistic needs of contemporary and Irish traditional dancers.

### Programme Content: Irish Traditional Dance Performance

#### Autumn Semester

- Embodying Irish Dance Practices 1
- Dance Practicum 1
- Media Technologies for Performing Arts and Arts Research
- Writing and the Documentation of Arts Practice 1
- Introduction to Somatics 1
- Broadening Through Awareness, Activism and the Arts

**Options: students can choose 1 option from the list below**

- Professional Development for the Performing Arts
- Interdisciplinary Improvisation
- Colloquium 1
- Independent Study 1
- Introduction to Fieldwork Techniques

#### Spring Semester

- Embodying Irish Dance Practice 2
- Dance Practicum 2
- Choreography for Camera
- Writing and the Documentation of Arts Practice 2
- Critical Contexts for Arts Management and Cultural Policy

**Options: students can choose 1 option from the list below**

- Introduction to Somatics 2
- Colloquium 2
- Independent Study 2
- Broadening Through Awareness Activism and the Arts

#### Summer Semester

- Final Presentation



## Programme Content: Contemporary Dance Performance

### Autumn Semester

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- Contemporary Dance Techniques for Performance 1
- Practicum: Dance Performance Repertoire 1
- Media Technologies for Performing Arts and Arts Research
- Introduction to Somatics 1
- Writing and the Documentation of Arts Practice 1

**Options: students can choose 1 option from the list below**

- Colloquium 1
- Professional Development for the Performing Arts
- Interdisciplinary Improvisation
- Introduction to Fieldwork Techniques
- Broadening through Awareness, Activism and the Arts
- Independent Study 1

### Spring Semester

---

- Contemporary Dance Techniques for Performance 2
- Practicum: Dance Performance Repertoire 2
- Choreography for Camera
- Writing and the Documentation of Art Practice 2
- Critical Contexts of Arts Management and Cultural

**Options: students can choose 1 option from the list below**

- Introduction to Somatics 2
  - Colloquium 2
  - Independent Study 2
- 

## Key Fact

The programme provides a learning environment for advanced performance in either Irish Traditional Dance and Contemporary Dance; it explores aspects of repertoire and style within each of the two performance genres and it facilitates interactivity through the elective system with other related areas of study.

## Ethnochoreology, MA

1 Year, Full Time

### Course Director

Dr Catherine Foley

Tel: +353 (0) 61 202922

Email: catherine.e.foley@ul.ie

The MA in Ethnochoreology considers dance in its cultural context. The aim of the course is to provide a thorough grounding in the theory of, and methods in, Ethnochoreology and to consider dance within its academic framework. It provides an invaluable foundation for those wishing to pursue dance research to doctoral level.

### Programme Content

#### Autumn Semester

- Ethnochoreology: History and Theory
- Introduction to Fieldwork Techniques
- Dance Ethnography
- Media Technologies for Performing Arts and Arts Research
- Introduction to Ritual Studies

**Options: students can choose 1 option from the list below**

- Independent Study 1
- Introduction to Somatics 1
- Professional Development for the Performing Arts
- Writing and the Documentation of Arts Practice 1
- Critical Engagements with Irish Traditional Music
- Academic Literacies for International Postgraduate Students 1

#### Spring Semester

- Current Issues in Ethnochoreology
- World Dance Survey
- Critical Encounters with Irish Traditional Dance

**Options: students can choose 1 option from the list below**

- Independent Study 2
- Broadening Through Awareness, Activism and the Arts (Postgraduate)
- Critical Contexts for Arts Management and Cultural Policy
- Writing and the Documentation of Arts Practice 2
- Choreography-for-Camera
- Introduction to Somatics 2
- Interdisciplinary Practice

#### Summer Semester

- Final Presentation

## Key Fact

The pioneering MA in Ethnochoreology became the first of its kind in Europe in 1996 and continues to be among a very few dedicated programmes in the field to be found throughout the world.

## Ethnomusicology, MA

1 Year, Full Time

### Course Director

Dr Colin Quigley

Tel: +353 (0) 61 202966

Email: colin.quigley@ul.ie

The MA in Ethnomusicology is a one-year full-time taught MA course that considers music in its cultural and social contexts. It engages with the study of Irish Traditional Music, Popular Music, World Music in both practical and academic modes. Course work emphasises the value of fieldwork coupled with a strong theoretical grounding. It supports both continued research and teaching at tertiary and secondary education levels, as well as having application in a variety of other institutional settings.

### Programme Content

#### Autumn Semester

- Introduction to Fieldwork Techniques
- Media Technologies for Performing Arts & Art Research
- Introduction to Ritual Studies
- History of Ethnomusicology
- Music Ethnography

#### Options: students can choose 1 option from the list below

- Broadening through Awareness, Activism and the Arts (Postgraduate)
- Independent Study 1
- Writing and Documentation of Arts Practice 1
- Academic Literacies for International Postgraduate Students 1

#### Spring Semester

- Critical Engagements with Irish Traditional Music
- The Anthropology of Music
- World Music Survey

#### Options: students can choose 1 option from the list below

- Independent Study 2
- Critical Contexts of Arts Management and Cultural Policy
- Writing and documentation of Arts Practice 2
- Interdisciplinary Practice

#### Summer Semester

- Final Presentation

## Key Fact

The MA in Ethnomusicology has featured participation in academic conferences of the Society for Ethnomusicology, the European Seminar in Ethnomusicology and the International Council for Traditional Music in recent years.

## Irish Dance Studies, MA

1 Year, Full Time

### Course Director

Dr Mats Melin

Tel: +353 (0) 61 202922

Email: mats.melin@ul.ie

This MA programme considers Irish dance practices within cultural, historical and practice-based perspectives. Students on the programme critically engage with relevant literature and dance practices and undertake field research in a relevant Irish dance study of their choice.

### Programme Content

#### Autumn Semester

- Repertoire and Style in Irish Traditional Dance Performance 1
- Dance Ethnography
- Introduction to Fieldwork Techniques
- Introduction to Ritual Studies
- Options: (pick 2 × 3 credits each)**
- Independent Study 1
- Media Technologies for Performing Arts & Arts Research
- Introduction to Somatics 1
- Critical engagements with Irish Traditional Music
- Writing and the Documentation of Arts Practice 1
- Broadening: introduction to Placemaking
- Colloquium 1

#### Spring Semester

- History of Irish Traditional Dance
- Repertoire and Style in Irish Traditional Dance Performance 2
- Options: (pick 2 × 3 credits each)**
- Independent Study 2
- Introduction to Somatics 2
- Critical Contexts for Arts Management and Cultural Policy
- Writing and the Documentation of Arts Practice 2
- Broadening through Awareness, Activism, and the Arts
- Choreography for camera
- Colloquium 2

#### Summer Semester

- Final Presentation

## Key Fact

The programme provides students with contextual and historical knowledge relating to different Irish dance practices.

## Irish Music Studies, MA

1 Year, Full Time

### Course Director

Dr Aileen Dillane

Tel: +353 (0) 61 202159

Email: aileen.dillane@ul.ie

The MA in Irish Music Studies is intended for scholars and scholar-practitioners who wish to study Irish Music (traditional, folk, classical, popular and related genres) from critical, cultural, historical, ethno/musicological, and practice-based perspectives. The Irish World Academy of Music and Dance has been a leading centre for the study of Irish traditional music for some time. More recently, we have added expertise in other 'Irish' genres, encompassing practices and discourses within and beyond the island of Ireland, connecting to regional, national and global musical flows. This programme explores the structures, sounds, and ideas of what is constituted as 'Irish music', historically and currently, and why and how that might matter.

### Programme Content

#### Autumn Semester

##### Mandatory:

- Framing Irish Music: Sources & Discourses 1
- Music Ethnography
- Introduction to Fieldwork Techniques
- Irish Traditional Music Performance Research Seminar
- Introduction to Ritual Studies

##### Options: students choose 2 options from the list below

- Colloquium 1
- Independent Study 1
- Media Technologies for Performing Arts & Arts Research
- Writing & the Documentation of Arts Practice 1
- Broadening through Awareness, Activism and the Arts (postgraduate)
- Academic Literacies for International Postgraduate Students 1

#### Spring Semester

##### Mandatory:

- Framing Irish Music: Sources & Discourses 2
- The Anthropology of Music
- Critical Engagements with Irish Traditional Music

##### Options: students choose 2 options from the list below

- Colloquium 2
- Independent Study 2
- Broadening: Introduction to Place-Making (postgraduate)
- Critical Contexts for Arts Management & Cultural Policy
- Interdisciplinary Practice

#### Summer Semester

- Final Presentation

## Key Fact

The team delivering this programme consists of high-calibre full-time faculty, instrumental and vocal tutors, PhD researchers, visiting lecturers and performers.

## Irish Traditional Music Performance, MA

1 Year, Full Time

### Course Director

Dr Sandra Joyce

Tel: +353 (0) 61 202565

Email: sandra.joyce@ul.ie

The MA in Irish Traditional Music Performance is designed to provide advanced tuition in the performance of Irish Traditional Music. Instrumental and vocal tuition is provided by a community of world-renowned traditional performers and tutors. Past tutors have included Frankie Gavin, Liam O'Flynn, Martin Hayes, Matt Cranitch, Michael McGoldrick amongst many others. Academic skills relating to the understanding and critical examination of repertoire, sources and styles of performance, as well as an examination of modern, vocational, non-performance skills such as music business and music technology, form an essential part of the programme content.

### Programme Content

#### Autumn Semester

- Irish Traditional Music Practicum 1
- Introduction to Fieldwork Methods
- Writing and the Documentation of Practice 1
- Irish Traditional Music Performance Research Seminar
- Professional Development for the Performing Arts

#### Options: students can choose 2 options from the list below

- Independent Study 1
- Colloquium 1
- Introduction to Somatics 1
- Media Technologies for Performing Arts and Arts Research
- Interdisciplinary Improvisation
- Introduction to Ritual Studies

#### Spring Semester

- Irish Traditional Music Practicum 2
- Irish Traditional Music Project
- Critical Contexts for Arts Management and Cultural Policy
- Interdisciplinary Practice
- Academic Literacies for International Postgraduate Students 2

#### Options: students can choose 2 options from the list below

- Independent Study 2
- Colloquium 2
- Writing and the Documentation of Arts Practice 2
- Introduction to Somatics 2

#### Summer Semester

- Final Presentation

## Key Fact

The MA is unique in that it provides for the development of students performance practice through regular contact with some of the leading professionals in the field. These regular, weekly tutors include world renowned teachers and performers such as Siobhan Peoples, Derek Hickey, Eileen O'Brien and John Carty as well as visiting tutors such as Mary Bergin, Donal Lunny, Catriona McKay, Jean Michel Veillon and Muireann Nic Amhlaibh.

## Music Therapy, MA

2 Years, Full Time

Also offered in a blended/online format

### Course Director

Dr Hilary Moss

Tel: +353 (0) 61 213122

Email 1: hilary.moss@ul.ie

Email 2: musictherapy@ul.ie

The MA in Music Therapy is a two-year full-time programme of study which prepares graduates for professional practice as a music therapist. The course requires a high level of music skill at entry allowing students to make the transition to the use of these music skills in therapeutic work with a range of client groups in different contexts.

### Programme Content

#### Year 1

##### Autumn Semester

- Arts in Health
- Clinical Orientation
- Arts-Informed Research
- Media Technologies for Performing Arts and Arts Research

**Options: students can choose 1 option from the list below**

- Introduction to Somatics 1
- Colloquium 1

##### Spring Semester

- Music Therapy Practice 1
- Music Therapy Fieldwork Practice 1
- Independent Study 2

**Options: students can choose 2 options from the list below**

- Colloquium 2
- Introduction to Somatics 2
- Interdisciplinary Practice
- Thesis Writing (International Students)

#### Year 2

##### Autumn Semester

- Music Therapy Project 1
- Music Therapy Practice 2
- Music Therapy Fieldwork Practice 2

##### Spring Semester

- Seminar in Clinical Music Therapy
- Music Therapy Fieldwork Practice 3
- Music Therapy Final Project

## Key Fact

The MA in Music Therapy is the only postgraduate course of its kind in Ireland.

## Professional Master of Education (Music)

2 Years, Full Time

### Course Director

Jean Downey

Tel: +353 (0) 61 213160

Email: jean.downey@ul.ie

The Professional Master of Education (Music) is specially designed to meet the needs of graduates who wish to become teachers of music. This course will prepare you to teach music in innovative and creative ways and will introduce you to research in music education.

### Programme Content

#### Year 1

##### Autumn Semester

- Becoming a Teacher: Identity and Agency
- Understanding Learning
- Planning for School Placement
- Practical Skills of Music 1
- Music Pedagogy

##### Spring Semester

- Understanding Teaching and Learning
- School Placement 1
- Research Methods 1
- Practical Skills of Music 2

#### Year 2

##### Autumn Semester

- Understanding Schools
- School Placement 2
- Research Methods 2
- Practical Skills of Music 3

##### Spring Semester

- Curriculum Policy and Reform
- History, Policy & Contemporary Issues in Education
- Teacher as Professional Practitioner
- Research and Practice Portfolio
- Reporting Educational Research
- Music Education Independent Study

## Key Fact

The Professional Master in Education (Music) provides practical teaching experience through the school placement modules undertaken during the course of the programme.

## Ritual Chant &amp; Song, MA

1 Year, Full Time

**Course Director**

Dr Eleanor Giraud

**Tel:** +353 (0) 61 234743**Email:** eleanor.giraud@ul.ie

The MA in Ritual Chant and Song is a one-year programme exploring ritual vocal repertoires, which are contextualised through the study of ritual theory and liturgical history. Western plainchant is the main chant repertoire studied, and Irish traditional religious song is also key to the programme. Vocal development is facilitated through one-to-one, weekly vocal classes, as well as master-classes with internationally renowned performers. The programme is offered in association with the Benedictine community at Glenstal Abbey.

**Programme Content****Autumn Semester**

- Ritual Chant and Song Practicum 1
- Materials, Methods and Context for Western Chant 1
- Introduction to Fieldwork techniques
- Introduction to Ritual Studies
- Introduction to Somatics 1

**Options: students can choose 1 option from the list below**

- Independent Study 1
- Colloquium 1
- Academic Literacies for International Postgraduate Students 1
- Professional Development for the Performing Arts
- Media Technologies for Performing Arts and Arts Research
- Critical Contexts of Arts Management and Cultural Policy

**Spring Semester**

- Ritual Chant and Song Practicum 2
- Materials, Methods and Context for Western Chant 2
- Advanced Ritual Studies
- Introduction to Somatics 2

**Options: students can choose 1 option from the list below**

- Independent Study 2
- Colloquium 2
- Academic Literacies for International Postgraduate Students 2

**Summer Semester**

- Final Presentation

**Key Fact**

Students take field trips to sites such as Lough Gur and Glenstal abbey to enrich their experience and academic knowledge of Ritual Chant and Song.

## Songwriting, MA

1 Year, Full Time

### Course Director

Carl Corcoran

Tel: +353 (0) 61 202085

Email: carl.corcoran@ul.ie

The Master of Arts in Songwriting is a one year, full-time postgraduate programme, which focuses on the artistic practice of songwriting with opportunities to perform and record work. The course is cognisant of the wide variety of approaches to songwriting that one might adopt and will not attempt to be a 'how-to'. Rather, this is a space where students can explore and be exposed to a range of writing techniques, whilst having the dedicated time and resources to develop their own body of work. This will be through a combination of solo work and collaboration with a community of fellow songwriters with guidance from songwriting mentors.

As well as providing critical engagement with artistic practice, the history of songwriting will be investigated with a broad overview of the art of songwriting. This will be achieved in a variety of way including the inspection of songs across the millennia. We'll journey from the 11th Century through medieval England's John Dowland and prolific Lieder composer Franz Schubert. The Great American Songbook is visited while voices from pop culture of the late 20th and early 21st centuries will be featured. All this inspection will be conducted through a combination of intimate tutorials and public interview formats with a variety of experts in their fields.

### Programme Content

#### Autumn Semester

- Songwriting Styles and Context 1
- Songwriting Process 1
- Media Technologies for Performing Arts and Arts Research
- Professional Development for the Performing Arts

**Options: students can choose 3 options from the list below**

- Introduction to Fieldwork Techniques
- Introduction to Ritual Studies
- Independent Study 1
- Introduction to Somatics
- Writing & the Documentation of Arts Practice 1
- Colloquium 1
- Instrumental Skills for Songwriters
- Irish World Academy Ensembles
- Applied Music Theory for Songwriters

#### Spring Semester

- Songwriting Style and Context 2
- Songwriting Process
- Critical Contexts for Arts Management and Cultural Policy
- Performance and Media Technologies for Songwriters
- Promotion and Dissemination for Songwriters

**Options: students can choose 2 options from the list below**

- Individual Creative Writing project
- Independent Study 2
- Writing and the Documentation of Arts Practice 2
- Critical Engagements with Irish Traditional Music
- Introduction to Somatics 2
- Interdisciplinary Practice

#### Summer Semester

- Final Presentation



## Key Fact

This programme is the only Masters in Songwriting on the island of Ireland. Twice shortlisted as Postgraduate Course of the Year by the GradIreland Higher Education Awards, the list of visiting tutors is a veritable who's who of the Irish and International Songwriting Community. Contributors include Bill Whelan, Brendan Graham, Lisa Hannigan, Eleanor McEvoy, Declan O'Rourke, Julie Feeney, Duke Special, Lankum, Luka Bloom, John Spillane, Blue Rose Code, Ruth Anne Cunningham, Steo Wall, Emma Langford, Jack O'Rourke, Karan Casey, I Have A Tribe, Adrian Crowley, Sive, Crazy, et al.

## Composition & Creative Music Practice, MA

1 Year, Full Time

### Course Director

Professor Mel Mercier

Tel: +353 (0)61 202918

Email: Mel.Mercier@ul.ie

The MA Composition and Creative Music Practice is a one-year, full-time programme, designed to develop individual artistic practice and facilitate collaborative exploration of cross-genre, cross-arts and cross-cultural creativity. Students create acoustic and/or electronic music through an inclusive range of composition, improvisation and performance practices. The programme welcomes students from all music traditions (traditional, folk, popular, world, classical) and sound art practices, working with and/or without music notation. The MA Composition and Creative Music Practice is ideal for creative musicians who wish to work within a particular tradition and/or at the intersections of music genres and artforms.

### Programme Content

#### Autumn Semester

##### Mandatory:

- Workshop in Creative Music Practice
- Professional Development for the Performing Arts
- Peer Forum 1
- Composing Traditions Seminar

##### Options: Creative Pathways 1.

Students can choose 1 option from the list below

- Creating for the Voice
- Performance Practice 1 (Academy Ensembles and Individual Tuition)
- Real-time Audio and Video

#### Spring Semester

##### Mandatory:

- Inter-Arts Music Making
- Critical Contexts of Arts Management and Cultural Policy
- Peer Forum 2

##### Options: Creative Pathways 1.

Students can choose 1 option from the list below

- Creating for Strings
- Performance Practice 2 (Academy Ensembles and Individual Tuition)
- Improvisation

##### Options: Electives. Students can choose 2 options from the list below

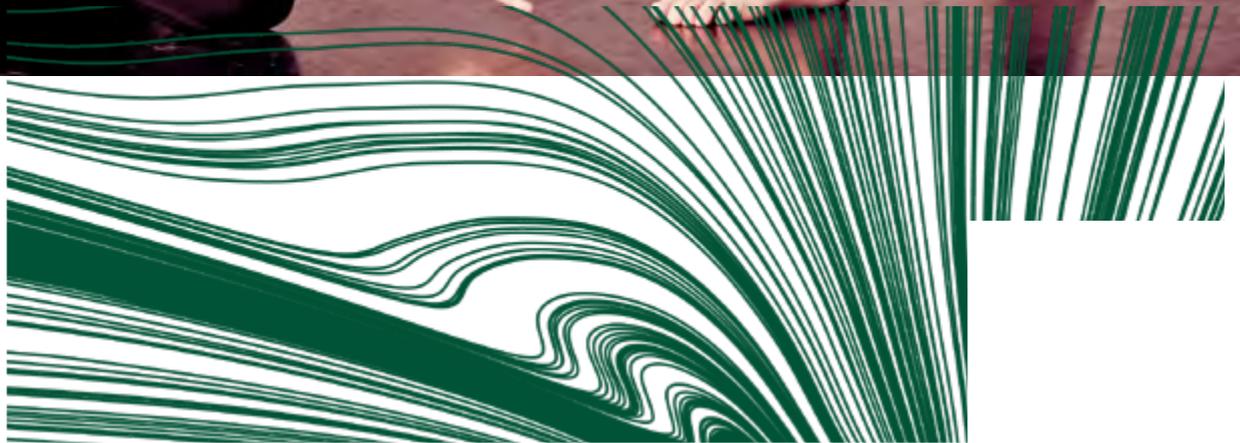
- Independent Study
- Colloquium 2
- Choreography for Camera
- Interdisciplinary Practice
- Writing and Documentation of Arts Practice 2

#### Summer Semester

- Final Presentation

## Key Fact

Students work with many of the faculty members and tutors from the Irish World Academy of Music and Dance and guests. Interactive workshops are regularly held with members of the Irish Chamber Orchestra, puppeteer/designer Emma Fisher, traditional musician/composer Niall Vallely, composer/performer/producer Nick Roth, sound designer Tom Lane, and many more.



# Kemmy Business School

## Departments

- Accounting & Finance
- Economics
- Management & Marketing
- Work & Employment Studies





## **Kemmy Business School**

**The Kemmy Business School (KBS) is a dynamic and innovative business school with a reputation, established over 30 years, for providing a first-class business education that prepares graduates for successful and rewarding careers in a variety of business disciplines and professions.**



”

People with backgrounds in business, law, commerce and accounting come from all around the country to do this programme. Students can go on to become chartered tax advisers after and this is an internationally recognised qualification!”

## Master of Taxation

# Elaine Doyle

I got into UL as a teaching assistant then went on to a junior lecturing position and got my PhD from the University of Sheffield. I've also worked with PWC and Ernst and Young.

I love the behavioural side of tax, the idea that a simple tweak of the tax system can influence our behaviour, for example, the plastic bag tax got everyone to bring bags to do the shopping.

This course started in 2011, I originally designed the programme and it has been going well. It's a very small programme with 10 to 20 students each year. It is the only Masters' in Tax in Ireland and we have a very strong relationship with the Irish Tax Institute (ITI). We have negotiated with them so that students (subject to requirements) get 2 years of professional exemptions in the one year as a result the programme itself is intense. We use the manuals and legislation published by the ITI and these are included in the fee.

We did not want to replicate the course and exams at the ITI so we have complementary modules such

as research methods, a dissertation, professional skills, accounting modules and elective modules in project management and CSR. We keep the numbers small so faculty can interact more with the students and that suits us.

People with backgrounds in business, law, commerce, and accounting come from all around the country to do this programme. Students would go on to become a chartered tax adviser after and this is an internationally recognised qualification. Some students will go into tax practice in the big four accounting practices PWC, Deloitte, Ernst and Young, KPMG or other accounting firms. Students could also go into industry, for example, multinationals like Northern Trust. We have a 100% employability rating for students.

We have great industry links and many faculty members have practice backgrounds and relevant industry knowledge. With this programme we strive to fill employer needs, to give them what they want in a graduate student such as communication skills, proactivity and writing skills; our students write a lot.

2 Years, Part Time

**MBA Programmes Director**

Dr. Michele O'Dwyer

Tel: +353 (0) 61 213161

Email: michele.odwyer@ul.ie

**Course Co-ordinator**

Shirley Ryan

Tel: +353 (0) 61 213571

Email: shirley.ryan@ul.ie

The UL Executive MBA is a part-time, two year programme. The programme is delivered in three-day, intensive, on campus blocks, with four blocks per semester and two semesters each year. The programme focuses on five themes: Internationalisation, Managerial Vision and Competencies, Entrepreneurship and Innovation, Strategic Thinking and Leadership. UL provides the only MBA in Europe with a specialist Aviation Management stream and the only MBA in Ireland with a specialist Engineering Management Stream. The programme holds both AMBA and PMI GAC Accreditation.

**Programme Content****Year 1****Autumn Semester**

- Financial Reporting
- Macroeconomics and the Global Economy
- Market Orientation and Customer Focus

**Electives (choose 1):**

- Organisational Behaviour
- Air Transport Characteristics
- Operations Management

**Winter School Electives (choose 1):**

- International Finance
- Strategic Sales Management
- Corporate Social Responsibility & Sustainable Enterprise
- Digital Marketing
- Technology Management
- Aircraft Leasing
- Taxation

**Spring Semester**

- Managing in the International Context
- Corporate Finance
- Data Analysis for Business Decisions

**Electives (choose 1):**

- Globalisation & International Economic Issues
- Fleet Planning
- Commercial and Corporate Law
- Operations Management Performance
- Airport Business and Aircraft Leasing

**Summer:**

- Management Project/Thesis
- International Workshop

## Year 2

### Autumn Semester

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- Corporate Strategy Analysis
- Strategic Human Resource Management
- Information Systems and Knowledge Management

#### Electives (choose 1):

- Relationship Marketing
- Airline Finance & Ground Operations

#### Winter School Electives (choose 1)

### Spring Semester

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- Lean Tools & Techniques
- Implementing Strategy
- Strategic Leadership
- Creativity, Innovation & Entrepreneurship Management
- The Strategic Management of Projects: Science & Principles

#### Summer:

- Management Project/Thesis
- 

## Key Fact

Learn to Lead with Impact – We'll challenge your thinking, improve your decision making and help you communicate more effectively. The UL MBA develops confident, strategic and internationally focused leaders.

## Aviation Leasing and Finance, Professional Diploma Level 9 (NFQ)

1 Year, Part Time

Blended

### Course Director

Dr. Fergal O'Brien

Tel: +353 (0) 61 201718

Email: fergal.g.obrien@ul.ie

Graduates of this postgraduate programme will develop a sound knowledge of the key aspects of aviation leasing and finance in order to maximise the inherent talent and expertise in this field. Students will be exposed to a self-learning environment that will expand their critical thinking, analytical skills and ethical values. Students develop a comprehensive understanding of the key disciplines of accounting, leasing, finance, risk management and aviation legal issues, as they apply to aviation leasing and finance.

### Programme Content

#### Autumn Semester

- Air Transportation Characteristics
- Aircraft Leasing
- Corporate Airline Finance

#### Spring Semester

- Integrated Risk Management
- Fleet Planning
- Legal Aspects of Aviation Leasing & Finance

## Key Fact

The first Level 9 University Accredited programme in Ireland tailored for the Aviation Leasing sector. The programme is industry-led and is supported by the Aviation Skillsnet Network.

## MSc in Machine Learning for Finance

2 Years, Part Time

Online

### Course Director

Dr Barry Sheehan

Tel: +353 61 213408

Email: barry.sheehan@ul.ie

The MSc in Machine Learning for Finance is a unique, interdisciplinary programme which blends applied, practical and financial theory with an advanced technical skillset derived from computer science. It is the first, fully online programme of its kind in Ireland.

### Course Co-ordinator

Kathy Ryan

Tel: +353 61 234389

Email: kathy.ryan@ul.ie

The programme is delivered primarily via recorded online lectures, supported with tutorials, assignments and live webinars. All relevant course material will be available digitally via the UL Glucksman Library online resources.

## Programme Content

### Year 1

#### Autumn Semester

- Introduction to Scientific Computing for AI
- Capital Markets & Corporate Finance

#### Spring Semester

- Artificial Intelligence & Machine Learning
- Data Analytics

#### Summer Semester

- Risk, Ethics, Governance and Artificial Intelligence
- Advanced Topics Seminars & Project Specification

### Year 2

#### Autumn Semester

- Machine Learning Applications
- Machine Learning for Finance

#### Spring Semester

- Derivative Markets
  - Deep Learning for Finance
- Electives (choose 1):**
- Deep Learning
  - Artificial Intelligence & Data Science Ecosystems: Theory & Practice

#### Summer Semester

- Project & Dissertation: Machine Learning for Finance

## Key Fact

Unique, flexible, online programme at the cutting edge of quantitative finance and computer science.

## 1 Year, Full Time

**Course Director**

Robert Ford

Tel: +353 (0) 61 233676

Email: robert.ford@ul.ie

**Course Co-ordinator**

Kathy Ryan

Tel: +353 61 234389

Email: kathy.ryan@ul.ie

The MSc in Financial Services was designed to equip students with the balance of academic knowledge and technical skills required for high value-added positions in the Financial Services industry in Ireland and abroad. Includes Trading Floor Certification. Facilitates subsequent professional accreditation within the international Financial Services industry.

**Programme Content****Autumn Semester**

- Financial Analysis & Governance
- Professional Development 1
- Global Finance & Capital Markets
- Trading Floor Certification
- Risk & Derivative Markets
- Corporate Responsibility
- Online Research Methods module

**Spring Semester**

- Professional Development 2
- Wealth & Portfolio Management
- Research Methods in Finance 2

**Electives (choose 2):**

- Econometrics
- Financial Regulation
- Insuring Risk in Nature & Industry
- Principles of International Tax
- Risk Analytics and Big Data

**Electives (choose 1):**

- International Economic Issues
- Project Management in Practice
- Leadership, Influence & Change

**Option to Exit with a Graduate  
Diploma in Financial Services**

**Summer Semester**

- Dissertation in Finance 1
- Dissertation in Finance 2
- International Business Workshop

**Key Fact**

A Bloomberg Trading Floor Certification is a supplemental award with our MSc.

## Taxation (Masters)

1 Year, Full Time

### Course Director

Kieran Gallery

Tel: +353 61 213319

Email: kieran.gallery@ul.ie

### Course Co-ordinator

Brid Henley

Tel: +353 61 202665

Email: brid.henley@ul.ie

The Master of Taxation aims to provide students with a thorough grounding in the knowledge and application of taxation theory, law and practice as applied to individuals and corporate entities both nationally and internationally. It also provides an opportunity for students to progress to study for the leading Irish professional tax qualification, AITI Chartered Tax Adviser (CTA), and become a member of the Irish Tax Institute.

Taxation is technical and interdisciplinary, taking in elements of law, economics, computational techniques, social sciences and critical theory. The Master of Taxation creates a distinctive opportunity for students to take their knowledge of taxation beyond the practice of compliance and planning to a deeper understanding of the theoretical underpinnings of the discipline.

### Programme Content

#### Autumn Semester

- Personal Taxes
- Indirect Taxes
- Revenue Law
- Seminar Series 1
- Online Research Methods Module
- Professional Development 1
- Financial Analysis & Governance

#### Spring Semester

- Capital Taxes
- Business Taxes
- Principles of International Tax
- Seminar Series 2
- Research Methods in Finance 2
- Professional Development 2

#### Electives (choose 1):

- Corporate Social Responsibility
- International Monetary Economics
- Project Management in Practice
- Leadership, Influence & Change
- Wealth & Portfolio Management
- Risk Analytics and Big Data

#### Summer Semester

- Dissertation

## Key Fact

The only programme of its kind in Ireland, the Master of Taxation offers successful applicants the chance of obtaining exemptions from Part 1 (full) and Part 2 (partial) of the Irish Tax Institute's Chartered Tax Advisor examinations.

## Risk Management and Insurance, MSc

1 Year, Full Time

### Course Director

Robert Ford

Tel: +353 (0) 61 233676

Email: robert.ford@ul.ie

### Course Co-ordinator

Kathy Ryan

Tel: +353 61 234389

Email: kathy.ryan@ul.ie

This programme offers a unique blend of insurance, risk management and financial services content. The programme is designed to provide the technical capacity, objective reasoning and contextual overview for roles within the risk management & insurance industry. Includes Trading Floor Certification and an international business workshop.

### Programme Content

#### Autumn Semester

- Corporate Responsibility
- Global Finance & Capital Markets
- Insuring Life and Health Risks
- Risk and Derivative Markets
- Professional Development 1
- Online Research Methods Module

#### Spring Semester

- Financial Regulation
- Insuring Risk in Nature and Industry
- Underwriting Risk
- Professional Development 2
- Research Methods in Finance 2

#### Electives (choose 1):

- International Economic Issues
- Leadership, Influence and Change
- Project Management in Practice

#### Electives (choose 1):

- Credit Risk & Derivative Products
- Risk Analytics and Big Data
- Principles of International Tax

#### Summer Semester

- International Business Workshop
- Dissertation

## Key Fact

The MSc in Risk and Insurance is the only postgraduate course of its kind in Ireland.

## MSc in Business Analytics

1 Year, Full Time

### Course Director

Dr Fergal O'Brien

Tel: +353 (0) 61 201718

Email: fergal.g.obrien@ul.ie

### Course Co-ordinator

Kathy Ryan

Tel: +353 61 234389

Email: kathy.ryan@ul.ie

The MSc in Business Analytics will position graduates to engage with business problems using large data sets, statistical methods, optimisation techniques and predictive models. Our innovation lab and simulation modules allow students to approach business problems in an applied, innovative and creative environment to reflect the skills and competencies required in real-world situations. They will acquire a strategic understanding of business analytics and develop the critical thinking skills to recognise the connection between quantitative and qualitative tools, theories and context in solving business problems and making effective decisions. The ability to communicate findings and implement strategies are developed in leadership and project management modules.

### Programme Content

#### Autumn Semester

- Data and Analytical Decision Making
- Statistics for Business Analytics
- Database Systems in Practice
- Machine Learning & Applications
- Project Management in Practice

#### Spring Semester

- Data Governance & Ethics
- Applied Econometrics for Business
- Digital Organisations, Markets & Consumers
- Applied Big Data & Visualisation
- Leadership, Influence & Change

#### Summer Semester

- Digital Futures Lab (KBS)
- Business Simulation (KBS)

## Key Fact

The MSc in Business Analytics has a Digital Futures Lab and a Business Simulation as an alternative to the traditional MSc Dissertation.

## Agile Business Analysis, Graduate Diploma

1 Year, Full Time

### Course Director

Dr. Fergal O'Brien

Tel: +353 (0) 61 201718

Email: fergal.g.obrien@ul.ie

The Graduate Diploma in Business Agile Business Analysis is designed to position graduates in the space between data analytics and business decision makers. This gap has been clearly identified as a skills deficiency in the Irish labour market. This programme is targeted at technically oriented business graduates looking to further develop business and quantitative skills as well as graduates with strong mathematical ability that want to transition into a business environment.

On successful completion of this course, graduates will be equipped with skills and competencies necessary to critically analyse and solve business problems using large data sets, statistical methods, optimisation techniques and predictive models, skills that are necessary to navigate and mitigate any economy turbulence, such as the Brexit scenarios that currently exist.

### Programme Content

#### Autumn Semester

- Database Systems in Practice
- Machine Learning and Applications
- Statistics for Data Analytics
- Data and Analytical Decision Making
- Project Management in Practice

#### Spring Semester

- Applied Big Data and Visualisation
- Data Governance and Ethics
- Digital Organisations, Markets & Consumers
- Leadership, Influence and Change

## Key Fact

The Graduate Diploma in Agile Business Analysis provides participants with a mix of technical, business and decision-making skills in high demand from industry.



## MSc in Economics & Policy Analysis

1 Year, Full Time

### Course Director

Dr Darragh Flannery

Tel: +353 (0) 61 202975

Email: darragh.flannery@ul.ie

### Course Co-ordinator

Shirley Ryan

Tel: +353 61 213571

Email: shirley.ryan@ul.ie

The MSc in Economics and Policy Analysis at UL is specifically designed to equip students with the practical skills required for a career in economics. The programme has a strong applied public policy focus which will prepare graduates for positions that require the application of economic knowledge and practical skills. It is the first and only masters in economics in Ireland that offers the opportunity to obtain a double degree through our partnership with HEC Liège (the Business School of the University of Liège) in Belgium. The programme also incorporates an international field trip element.

### Programme Content

#### Autumn Semester

- Microeconomic Theory
- Macroeconomic Theory
- Evolution of Economic Theory
- Global Finance & Capital Markets
- Applied Data Analysis for Economics
- Preliminary Mathematics and Statistics for Economics

#### Optional Module:

- Professional Development 1

#### Spring Semester

- Econometrics
- Public Finance & Regulation
- Industrial Policy: Theory, Practice & Evaluation
- Labour & Education Economics
- Dissertation Preparation

#### Optional Module:

- Professional Development 2

#### Summer Semester

- Dissertation 1
- Dissertation 2
- International Business Workshop

## Key Fact

The MSc in Economics and Policy Analysis is currently ranked by Eduniversal in the top 50 Masters in Economics within Western Europe and also the only masters in economics in Ireland that offers the potential to obtain a double degree through our partnership with HEC Liège in Belgium.

## International Tourism, MA

1 Year, Full Time or 2 Years, Part Time

### Course Director

Mary Wallace

Tel: +353 (0) 61 202693

Email: mary.wallace@ul.ie

### Course Co-ordinator

Shirley Ryan

Tel: +353 (0) 61 213571

Email: shirley.ryan@ul.ie

This programme provides an understanding of the international tourism industry and an appreciation of the key issues affecting its continued development along with insights into the marketing and management issues impacting on the sector. Students interact with tourism industry practitioners and visiting international faculty and an international field trip forms an integral part of the course.

### Programme Content

#### Autumn Semester

- Tourism Principles and Practice
- Economics of Tourism
- Tourism Services Marketing
- Management in Tourism Enterprises
- Research Methods 1

#### Spring Semester

- Economic Appraisal and Evaluation Techniques
- Strategic Marketing for Tourism
- International Tourism Trends
- Tourism Planning and Development
- Research Methods 2

#### Summer Semester

- Thesis A
- Thesis B

## Key Fact

As an internationally-recognised Masters geared to reflect a rapidly changing international tourism market place, this programme has a long tradition of attracting graduates from across the world, since 1998.

## Business Management, MA

1 Year, Full Time

### Course Director

Dr Michael P O'Brien

Tel: +353 (0) 61 202752

Email: michael.p.obrien@ul.ie

### Course Co-ordinator

Brid Henley

Tel: +353 (0) 61 202665

Email: brid.henley@ul.ie

Specifically designed to meet the needs of NON-BUSINESS graduates who wish to develop an understanding of major business disciplines and pursue a business career. Provides a grounding in the knowledge and application of management principles, systems and techniques to a variety of organisational settings and contexts.

### Programme Content

#### Autumn Semester

- Economics for Business
- Information Management
- Management Principles
- Marketing Management
- Organisational Behaviour

#### Spring Semester

- Financial Management & Decision Making
- Knowledge Management
- Business Communication
- Strategic Management
- Human Resource Management

#### Summer Semester

- Business Simulation 1
- MA Confirmation Paper

## Key Fact

Tailored to meet the needs of NON-BUSINESS graduates who wish to develop an understanding of major business disciplines and pursue a business/management career.

**1 Year, Full Time**

**Course Director**

Dr. Yvonne Costin

**Tel:** +353 (0) 61 234613

**Email:** yvonne.costin@ul.ie

**Course Co-ordinator**

Shirley Ryan

**Tel:** +353 (0) 61 213571

**Email:** shirley.ryan@ul.ie

This programme develops entrepreneurial creativity, awareness and specialist knowledge to help establish, manage and grow innovative new ventures across a variety of industry settings, incorporating a range of in-company projects to give a 'real world' experience. Participants explore their own entrepreneurial potential and prepare an investor-ready business plan.

**Programme Content**

**Autumn Semester**

- Establishing International Ventures
- Managing Creativity & Innovation
- New Venture Marketing and Sales Strategies
- Professional Development 1
- Information Management for Small & Medium Enterprises
- Leadership, Influence & Change

**Spring Semester**

**Mandatory Modules:**

- Strategic International Venture Growth
- International Business Consulting
- Financial Issues for Small and Medium Enterprises
- Human Resource Management for Small & Medium Enterprises
- Research Methods

**Optional Module:**

- Professional Development 2

**Electives (choose 1):**

- Corporate Responsibility
- International Economic Issues
- Project Management in Practice

**Summer Semester**

**Mandatory Module:**

- Business Simulation

**Electives (choose 1):**

- Dissertation
- Strategic Commercialisation Project

**Key Fact**

Participants on this programme will have the benefit of preparing an investor-ready Business Plan.

## Project Management, Professional Diploma

1 Year, Part Time

Online

### Course Director

John Kelly

Email: john.f.kelly@ul.ie

### Course Co-ordinator

Maria O'Connell

Email: maria.oconnell@ul.ie

This programme is designed for progressive project management professionals looking to deepen their project management knowledge and expertise through an immersive, collaborative virtual learning environment with a focus on practical, work-based learning. Our online virtual classroom provides an active learning environment with interaction with classmates and lecturers from around the world.

### Programme Content

#### Autumn Semester

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- Project and Programme Management Science and Principles
- People and Behaviour in Projects

#### Spring Semester

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- Project and Programme Management Planning and Control
  - Project Leadership and Governance
  - Programme Value Risk and Decision Making
- 

## Key Fact

The Professional Diploma in Project Management will develop future-ready talent by focussing on technical, people and business aspects of projects essential to delivering organisational success.

## Strategic Leadership in the Age of Digital Disruption, Professional Diploma

1 Year, Part Time

Blended

### Course Director

Dr Nuala Ryan

Email: sdsldd@ul.ie

This programme is designed to provide participants with the knowledge tools and capabilities for performance oriented leadership in a globalised business environment operating in an era of perpetual change and digital disruption. It combines three critical and interrelated topics – leadership, change and digital technology and is designed for leaders at all levels of both private and public sector organisations who are responsible for leading technology-enabled change initiatives.

The programme is delivered using an applied blended learning format - a combination of in-class and e-learning, involving online platforms, social media, online apps and the Flipped Classroom. Guest lecturers will complement the student learning and a focus is on peer and team learning.

### Programme Content

#### Autumn Semester

- The Challenge of Leadership
- Digital Innovation and Transformation

#### Spring Semester

- Change and Organisational Transformation
- Digital Environmental Audit

## Key Fact

Who emerges as influential and the leadership practices that best promote organisational effectiveness take on a new meaning when we envision digital technology in the workplace. This exciting new programme provides essential development opportunities as rapid advances in digital technology invites a new genre of leadership.

## International Management and Global Business, MSc

1 Year, Full Time

### Course Director

Dr John McCarthy

Tel: +353 (0) 61 202183

Email: john.mccarthy@ul.ie

### Course Co-ordinator

Brid Henley

Tel: +353 (0) 61 202665

Email: brid.henley@ul.ie

Provides an in-depth understanding of the successful management of the global enterprise and seeks to develop an international, cross-cultural and global mindset among international managers of the future. It offers an excellent blend of the academic and the practical to enhance international career potential. An international study workshop is an integral part of the programme.

### Programme Content

#### Autumn Semester

- Professional Development 1
- International Corporate Finance
- International Business Transactions
- International & Cross Cultural Management
- Leadership, Influence & Change
- Research Methods in Projects and Organisations

#### Spring Semester

- Professional Development 2
- International Economic Issues
- International Workshop
- Global Business Strategy
- International Marketing
- International Human Resource Management

#### Choose 1 of the following:

- Corporate Responsibility
- Project Management in Practice

#### Summer Semester

- MSc Research Paper

## Key Fact

As a graduate of this course, you will be equipped with the key concepts and skills to help organisations more effectively manage a competitive and fast-moving global business environment.

**Management Practice, Professional Diploma, Level 9 (NFQ)**

1 Year, Part Time

**Blended****Course Director**

Mike O'Brien

**Email:** mike.obrien@ul.ie**Course Co-ordinator**

Breda Ahern

**Email:** mdu@ul.ie

The programme offers a robust combination of advanced practical management skills while developing the students entrepreneurial and innovative capabilities. A key source of learning is a problem based learning (PBL) project designed to address realistic industry challenges. This Specialist Diploma has a strong focus and approach on skills-based learning which encourages students to actively collaborate and expand their critical thinking skills in the classroom. Thoughtful planning, industry partnership and experienced tutors facilitate the constant reworking of course details to keep content up-to-date with industry best practice.

**Programme Content****Autumn Semester**

- Financial Management and Decision Making
- Project Management in Practice

**Spring Semester**

- Marketing Technology Products
- Strategic Business and Operations Management

**Key Fact**

This programme offers a robust combination of advanced practical management skills while developing the student's entrepreneurial and innovative capabilities.. It is designed for graduates who wish to build upon their existing skills and knowledge in area of business management practice.

## Marketing, Consumption and Society, MSc

1 Year, Full Time

### Course Director

Dr. Maria Lichrou

Tel: +353 (0) 61 234661

Email: maria.lichrou@ul.ie

### Course Co-ordinator

Brid Henley

Tel: +353 (0) 61 202665

Email: brid.henley@ul.ie

This programme provides a comprehensive marketing education through exposure to key theoretical tenets coupled with reflective engagement on the interface between marketing and consumption in contemporary society. Providing 'real world' experience through 'live' projects, the programme includes specialist laboratory and computer facilities and incorporates a residential workshop.

### Programme Content

#### Autumn Semester

- Marketing Theory
- Consumption & Consumer Culture
- Marketing & Society
- Research Philosophy & Methodology in Marketing

#### Spring Semester

- Marketing Leadership
- Strategic Marketing Decision Making
- Marketing in Popular Culture
- Ethnography for Consumer Research
- Digital and Social Media Marketing

#### Summer Semester

- Research Paper

## Key Fact

This programme includes real world experience through 'live' projects and incorporates a residential workshop.

## Marketing Management, Professional Diploma, Level 9 (NFQ)

1 Year, Part Time

Blended

### Course Director

Mike O'Brien

Email: mike.obrien@ul.ie

### Course Co-ordinator

Breda Ahern

Email: mdu@ul.ie

The Specialist Diploma in Marketing Management is a skills-based programme designed for graduates who wish to deepen their understanding of fundamental marketing competencies while building upon their existing skills and knowledge in the area of business management practice. This course ensures the future needs of organisations are met with high-calibre graduates furnished with the knowledge and tools to excel in their careers coupled with practical business skills to understand and successfully deliver business outcomes for an organisation.

### Programme Content

#### Autumn Semester

- Marketing Principles
- Consumer Behaviour
- Marketing Research & Intelligence

#### Spring Semester

- Marketing Communications in a Digital Age
- Understanding Market Relationships
- Marketing Management (In-Company Project)

## Key Fact

This is a skills-based programme designed for graduates who wish to deepen their understanding of fundamental marketing competencies, while building upon their existing skills and knowledge in the area of business management.

## Project and Programme Management (Online), MSc

2 Years, Part Time

### Course Director

John Kelly

Tel: +353 61 213407

Email: john.f.kelly@ul.ie

This programme uses a flexible on-line delivery to equip experienced project professionals with skills, knowledge and understanding of project and programme management as a means of delivering sustainable benefits to contemporary organisations.

### Course Co-ordinator

Maria O'Connell

Tel: +353 (0) 61 202982

Email: maria.oconnell@ul.ie

There are two programme intakes each year (Autumn and Spring). The programme has PMI accreditation. Graduate Certificate in Project & Programme Management (1 year) and Graduate Diploma in Project & Programme Management (18 months).

## Programme Content

### Year 1

#### Autumn Semester

- Project & Programme Management: Science and Principles
- People & Behaviour in Projects

#### Spring Semester

- Project and Programme Planning and Control
- Project Leadership & Governance
- Programme Value, Risk and Decision-Making

#### Summer Semester

- In-Company Project

### Year 2

#### Autumn Semester

- Strategic Management and Programmes
- Knowledge & Information
- Management in Project Environments

#### Spring Semester

- Commercial Management of Projects
- International Project Management
- Research in Projects & Organisations

#### Summer Semester

- Research Paper

## Key Fact

Working with faculty and peers, our emphasis on technical knowledge and leadership skills will provide students with the well-rounded expertise that today's employers demand.

## Project Management, MSc

1 Year, Full Time

### Course Director

Dr Éamonn Kelly

Tel: +353 61 233408

Email: eamonn.kelly@ul.ie

### Course Co-ordinator

Maria O'Connell

Tel: +353 (0) 61 202982

Email: maria.oconnell@ul.ie

Provides graduates with contemporary project management approaches, developing theories and principles, deepening of knowledge, skills set and ability to critically analyse and engage actively in the development and integration of project management as a way of work within organisations. The programme has PMI accreditation.

### Programme Content

#### Autumn Semester

- Project Management Science & Principles
- Strategy Formulation and Implementation
- Project Planning and Control
- People and Behaviour in Projects
- Research in Projects and Organisations

#### Spring Semester

- Knowledge & Information Management in Project Environments
- Decision Analysis & Judgement in Projects
- Commercial Management of Projects
- International Project Management
- Project Leadership & Governance

**Option to exit with a Graduate Diploma in Project Management**

#### Summer Semester

- Project Management Simulation
- Electives (choose 1):**
- Research Project A - In-Company
  - Project B - Confirmation Paper

## Key Fact

All modules are taught by faculty members who have worked or who are currently working in the field. Lecturers share practical applications and real-world examples that result in rich discussions and a much more enhanced learning experience.

## Supply Chain Operations, MSc Level 9 (NFQ)

2 Years

Online

### Contact

Tel: +353 (0) 61 213360

Email: ulearning@ul.ie

Graduates of this Masters achieve a practical understanding of all stages of the supply chain, both internal and external to the organisation, including planning, procurement, manufacturing, distribution and customer service returns. They will be equipped to eliminate supply chain inefficiencies to enable their organisations become more competitive, agile and profitable. End-to-end visibility of the full supply chain is key to supply chain return on investment (ROI). In this Online Masters, students learn and can immediately apply best-practice supply chain management skills through every link in the chain.

### Programme Content

#### Year 1

##### Autumn Semester

###### Orientation and Online Induction

- Frameworks For Supply Chain Management
- Strategic Business
- Mathematical & Analytical Modelling

##### Spring Semester

- Marketing Technology Products
- Simulation Modelling In Supply Chains
- A Thesis (Supply Chain Operations Project)

#### Year 2

##### Autumn Semester

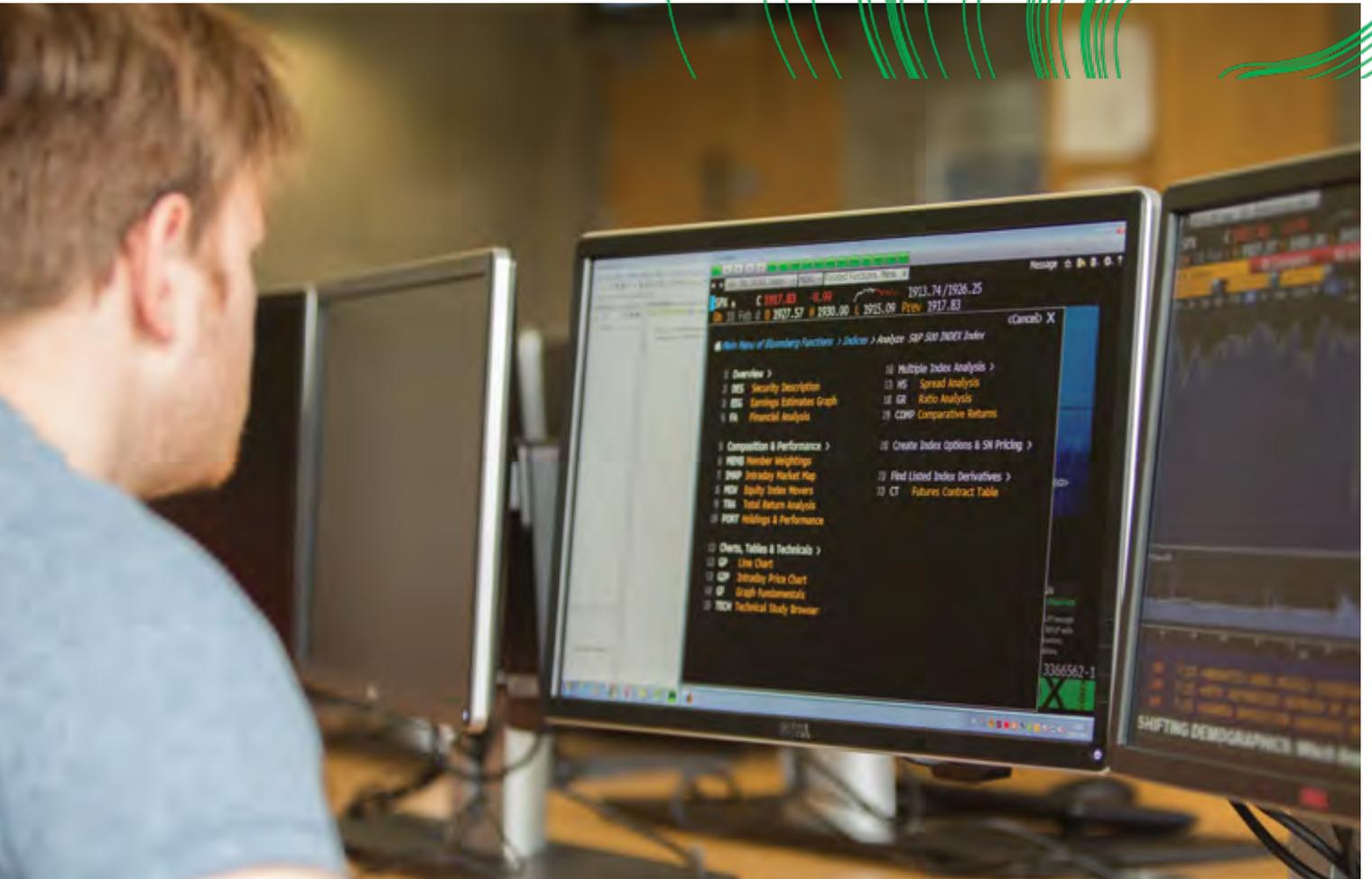
- B. Thesis (Supply Chain Operations Project)
- Operations Management
- Quality Science
- Sales And Operations Planning

##### Spring Semester

- Financial Management & Decision Making
- Supply Chain Risk Assessment & Forecasting
- C. Thesis (Supply Chain Operations Project)
- D. Thesis (Supply Chain Operations Project)

## Key Fact

Fees funded through Generation Apprenticeship for upskilling industry.



## Human Resource Management, MSc

1 Year, Full Time or 2 Years, Part Time

### Course Director

Dr Noreen Heraty

Email: mschrm@ul.ie

### Course Co-ordinator

Kathy Ryan

Tel: +353 61 234389

Email: kathy.ryan@ul.ie

With a strategic and international focus the MSc in HRM equips HR professionals to manage the increasing complexity and challenges in the modern HR function. The programme, which is CIPD accredited at the highest level provides access to specialist laboratory facilities and includes a BPS Psychometric Testing Certification, Levels A & B.

### Programme Content

#### Autumn Semester

- Psychometric Assessment Certificate (Level A)
- Research Methods
- Comparative Employment Relations
- The Psychology of Leadership and Change
- Professional Development 1
- Contemporary Issues in Human Resource Management

#### Spring Semester

- Psychometric Assessment Certificate (Level B)
- Negotiations and Conflict Management
- Workplace Learning and Development
- International Human Resource Management
- Professional Development 2
- Research Skills Development
- Irish and European Labour Law

#### Summer Semester

- Dissertation 1
- Dissertation 2

## Key Fact

Fully accredited by the Chartered Institute of Personnel Development (CIPD), this programme also includes BPS Psychometric Testing Certification, Levels A & B.

**1 Year, Full Time or 2 Years, Part Time****Course Director**

Jill Pearson

**Tel:** +353 (0) 61 202738**Email:** wopwob@ul.ie**Course Co-ordinator**

Brid Henley

**Tel:** +353 (0) 61 202665**Email:** wopwob@ul.ie

Equips candidates with a thorough grounding in the knowledge and application of psychological principles to organisational settings in order to enhance human wellbeing and organisational performance.

The programme aims to foster the development of practitioners who are equipped to use appropriate and ethical multi-level diagnostic and analytical tools relating to individual, group and organisational problems. The programme includes BPS psychometric testing certification (Test User Occupational Ability and Test User Occupational Personality). The MSc in Work and Organisational Psychology is fully accredited by the Psychological Society of Ireland (PSI). Both the MSc in Work and Organisational Psychology and MSc in Work and Organisational Behaviour are fully accredited by the Chartered Institute of Personnel Development CIPD)

**Programme Content****Autumn Semester**

- Psychometric Assessment Certificate (Level A)
- The Psychology of Leadership and Change
- Psychology of Employment Relations
- Research Methods
- Professional Development 1
- Organisation and Work Design

**Spring Semester**

- Psychometric Assessment Certificate (Level B)
- Personnel Psychology Selection and Assessment
- Workplace Learning and Development
- Managing Performance in Organisations
- Research Skills Development
- Professional Development 2
- Well-being & Work

**Summer Semester**

- Dissertation A (Psychology)
- Dissertation B (Psychology)
- Dissertation A (Behaviour)
- Dissertation B (Behaviour)

**Key Fact**

The MSc in Work & Organisational Psychology is fully accredited by the Psychological Society of Ireland (PSI). Both programmes (Work & Organisational Psychology and Work & Organisational Behaviour) have full CIPD accreditation and include BPS Psychometric Testing Certification, Levels A & B.

**Contact**

**Web:** [www.ul.ie/business/research](http://www.ul.ie/business/research)

**Email:** [KBSResearch@ul.ie](mailto:KBSResearch@ul.ie)

KBS offers both a structured and a traditional PhD. The traditional model centres on the research thesis with no requirement to attend taught modules. The structured PhD adds a layer of taught modules in relevant disciplinary and specialist areas. The structured PhD is most suited to full-time study, while the traditional model suits either part-time or full-time scholars.

In both cases, PhD scholars have access to a range of personal development courses, research seminars featuring international speakers, peer colloquia and other workshops which offer the opportunity to develop presentation skills. Supports are also in place for students following both the structured and traditional models to develop specific skills in academic writing, or qualitative and quantitative research methods and to attend conferences to present their work. The mix of such supports is individually designed for each student in collaboration with their supervisors.

**Structure**

The KBS Structured PhD has two core modules and a range of electives. The core modules are:

- Philosophy of Science (6 credits)
- Generic and Transferable Skills Portfolio (9 credits)

In addition to these cores, students choose from a range of electives which include research methods courses as well as specialist modules relevant to the subject matter of the course of study.

Available electives include modules on offer on the KBS suite of taught Masters programmes (including appropriate research methods modules), and also the following modules external to KBS:

- Qualitative Research Methods 1 (9 Credits)
- Qualitative Research Methods 2 (9 Credits)
- Quantitative Research Methods 1 (9 Credits)
- Quantitative Research Methods 2 (9 Credits)

Students choose modules totalling up to 60 credits between elective and core. Some students come in to the programme with a Masters degree, or other exceptional experience, and where appropriate this group may avail of exemptions to reduce the taught element to a minimum of 30 credits. Summer Schools can also be used to accumulate credits. Modules may be taken on a pass/fail basis. We recommend that as far as possible, the taught element of a structured PhD is front-loaded and completed early in the programme of study.



**Find Out  
More**

If you are interested in pursuing a PhD at KBS, or would like to know more, email [KBSResearch@ul.ie](mailto:KBSResearch@ul.ie).

More information on the application process is available on [www.ul.ie/business/research](http://www.ul.ie/business/research)

# Science & Engineering

## Departments & Schools

- School of Design
- School of Engineering
- School of Natural Sciences
- Department of Computer Science & Information Systems
- Department of Electronic & Computer Engineering
- Department of Mathematics & Statistics





## Science & Engineering

**The Faculty of Science and Engineering offers exciting opportunities for career and personal development in an environment that supports a high-quality undergraduate and postgraduate experience.**

The Faculty is well recognised for the quality of its teaching and learning, academic programmes and research expertise. It is host to world-class research institutes and centres, spanning the areas of manufacturing, materials, crystallisation and crystal engineering, modelling and fluid dynamics, software engineering, mathematics, food and health-related technologies, all of which are underpinned by well-established links with industry.

## Design for Health and Wellbeing, MSc

1 Year, Full Time or 2 Years, Part Time

**Course Director**

Dr. Louise Kiernan

Email: louise.kiernan@ul.ie

This programme brings together students from across disciplines to develop and apply innovative, interdisciplinary and human-centred approaches to the design of medical devices, consumer health & wellbeing products, and product service systems for health.

The programme is based on working and co-designing with stakeholders right across health care, from hospitals, to mental health services, to public health, to wellbeing of consumers in society

**Programme Content**

**Autumn Semester**

- Entrepreneurship - Establishing International Ventures
- Design Research
- Anatomy and Physiology in Emergent care 1

**Spring Semester**

- Human Factors in Health Systems
- Introduction to Health and Health Promotion
- Ideation and Representation
- Concept Development and Evaluation

**Summer Semester**

- Design Project

**Part Time Programme Content**

**Year 1**

**Autumn Semester**

- Entrepreneurship - Establishing International Ventures
- Design Research

**Spring Semester**

- Human Factors in Health Systems
- Ideation and Representation

**Year 2**

**Autumn Semester**

- Anatomy and Physiology in Emergent care 1

**Spring Semester**

- Introduction to Health and Health Promotion
- Concept Development and Evaluation

**Summer Semester**

- Design Project

**Full-Time:** Graduate Diploma in Design for Health and Wellbeing after Spring semester of Year 1 on completion of 60 credits.

**Full-Time:** MSc in Design for Health and Wellbeing after Summer semester of Year 1 on completion of 90 credits.

**Part-Time:** MSc in Design for Health and Wellbeing after Summer semester of Year 2 on completion of 90 credits.

**Key Fact**

Students get the opportunity to partner with hospitals and organizations to solve real world health care challenges.

1 Year, Full Time

**Course Director**

Dr Patrick Frawley

Tel: +353 (0) 61 202178

Email: patrick.frawley@ul.ie

The program will enable our graduates to have the ability to develop creative and innovative solutions to technical problems using their engineering expertise. Using their aeronautical engineering knowledge they will be able to apply new technological developments to the design, manufacture, testing, operation and maintenance of aircraft.

**Programme Content****Autumn Semester**

- Research Project
- Advanced Technical Communication for Engineers

**Electives (choose 4):**

- Boundary Layer Theory
- Computational Fluid Dynamics
- Fundamentals of Continuum Mechanics
- Finite Element Analysis
- Aerospace Metallic Materials
- Composite Aerospace Structures
- Aircraft Flight Dynamics & Simulation
- Aerodynamics 2
- Airworthiness and Spaceworthiness
- Space Systems Design

**Spring Semester**

- Research Project

**Electives (choose 4):**

- Introduction to Heat Transfer
- Propulsion Systems
- Microfluidics
- Advanced Computational Fluid Dynamics
- Aircraft Control Systems
- Engineering Mechanics of Plastics & Composites
- Fracture Mechanics
- Advanced Aerospace Structures
- Non-Linear Finite Element Analysis
- Foundations of Aircraft Leasing
- Engineering Alloys
- Plasticity of Conventional and 3D Printed Metals

**Summer Semester**

- Research Project

**Key Fact**

The programme produces technically-competent, well-rounded engineering graduates that have a good understanding of the aviation industry. 86% of 2019 graduates are employed in companies such as Airbus Helicopters, ABL Aviation, Ryanair, Lufthansa Technik, Cityjet and UTC Aerospace Systems.

5 Years

Blended

**Course Director**

Sean Moore

Tel: +353 (0) 61 2213360

Email: pdeng@ul.ie

The Professional Doctorate in Engineering (PDEng) recognises that significant contribution made by practitioners in the workplace. It acknowledges the intellectual effort that supports original and innovative work in a range of professional and technological fields. A professional doctorate involves investigating and solving real-world problems faced in the daily workplace. Applicants need to complete a qualifier module before applying for the DEng.

**Programme Content****Year 1****Semester 1**

- Research Networking: Developing an Academic Profile
- Digital Research Management
- Research Integrity
- Research Ethics
- Planning Research and Publication
- Developing Ideas and Arguments: Writing Into Academic Communities

**Year 2****Semester 2**

- Research Methods for Professional Practice 1
- Research Dissertation 1

**Semester 3**

- Research Methods for Professional Practice 2
- Data Strategies and Analysis Techniques for Research 1
- Data Strategies and Analysis Techniques for Research 2

**Semester 4**

- Professional Doctorate 1
- Research Dissertation 2

**Year 3****Semester 5**

- Research Dissertation 3

**Semester 6**

- Research Impact and Dissemination
- Research Dissertation 4

**Semester 7**

- Professional Doctorate 2
- Research Dissertation 5



#### Year 4

#### Semester 8

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- Research Dissertation 6

#### Semester 9

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- Research Conference / Workshop
- Research Dissertation 7

#### Semester 10

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- Professional Doctorate 3
  - Research Dissertation 8
- 

#### Year 5

#### Semester 11

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- Research Dissertation 9

#### Semester 12

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- Research Dissertation 10
- 

## Key Fact

The Doctorate in Engineering is at the same level as a PhD, allowing you to use the prefix Dr. This programme is 80% funded through the Generation Apprenticeship scheme for those in employment.

## Engineering Practice, MSc Level 9 (NFQ)

1 Year, Part Time

Blended

### Course Director

Dr Ingrid Hunt

Email: [ulearning@ul.ie](mailto:ulearning@ul.ie)

The Masters in Engineering Practice is an innovative route to earning a Masters degree. It is offered by the School of Engineering at the University of Limerick. This programme is attractive to our industry learners as it provides a flexible way to combine study options to design your own masters degree. Completing two Professional Diplomas and the capstone Engineering Practice thesis will allow you to earn a Masters of Science award at your own pace.

### There is a suite of Professional Diplomas that will allow you entry to the MSc in Engineering Practice:

▶ Advanced Artificial Intelligence and Machine Learning ▶ Agile Development ▶ Airworthiness ▶ Applied Physics - Industrial Applications ▶ Aviation Leasing & Finance ▶ Bioprocessing Science ▶ Cognitive Robotics ▶ Computer Vision Systems ▶ Continued Airworthiness and Maintenance Management ▶ Data Analytics ▶ Design for Medical Technologies ▶ Designing Healthcare Products and Services ▶ Digital Futures Laboratory ▶ Embedded Systems Engineering ▶ Healthcare Product and Service Development ▶ Information and Network Security ▶ Innovation Management ▶ Intelligent Systems ▶ Lean Healthcare Systems ▶ Lean Systems ▶ Project Management ▶ Regulatory Affairs in BioPharmaceuticals ▶ Six Sigma ▶ Strategic Leadership ▶ Strategic Leadership in the Age of Digital Disruption ▶ Supply Chain Management ▶ Technology Commercialisation

### Programme Content

#### Autumn Semester

- This semester you will participate on a thesis preparation module where you will produce a thesis proposal and present your work to a team of academics and invited industry experts

#### Spring Semester

- This semester you will continue to work on your thesis and present regularly to your designated academic supervisor. At the end of this semester you will submit your work in a documented format and you will be required to present your work to an invited audience in a formal setting as part of your final thesis assessment

## Key Fact

UL has a range of Professional Diplomas on offer, which makes choosing two of interest to you even easier on the way to your MSc. in Engineering Practice.

1 Year, Full Time

**Course Director**

Mr Gerry Higgins

Tel: +353 (0) 61 202069

Email: gerry.higgins@ul.ie

This programme is designed to produce Masters graduates who have an in-depth knowledge of instrumentation involved in Materials analysis and characterisation together with a detailed knowledge of Materials Science, Materials Processing, and Surface Technology. The specialist modules will allow students to become fully briefed in the material Science & Engineering associated with high strength materials used in the aero-industry or with techniques for materials and coatings selection design, together with the materials selection methods typically employed by engineering consultants.

**Programme Content****Autumn Semester**

- Structure of Materials
- Advanced Analysis of Materials 1
- Advanced Materials Processing
- Management Systems Standards

**Electives (choose 1):**

- Aerospace Metallic Materials
- Composite Aircraft Structures

**Spring Semester**

- Advanced Analysis of Materials 2
- Research Challenges in Materials Science
- Materials Project 1

**Electives (choose 1):**

- Materials Selection and Design
- Surface Degradation and Protection
- Engineering Alloys
- Plasticity of Conventional and 3D Printed Metals

**Summer Semester**

- Materials Project 2

**Key Fact**

Graduates pursue careers in manufacturing in metallurgical, ceramic, polymer and composite technologies related to a diverse range of manufacturing sectors.

## Mechatronics, MEng

# Dwayne Burke

I just started the Masters in Mechatronics course. I'm a manufacturing engineer working in the Johnson and Johnson Vision Care plant for about 15 years. I moved into the Advanced Manufacturing and Engineering Department and am working in the Automation Centre of Excellence (ACoE) facility for Johnson & Johnson based in UL. I was drawn to this programme because it focuses on the industry 4.0 concept, which is the next generation of industry which ties in with what we do in ACoE. Most of the course material is driven and delivered by the ACoE department and it was a no-brainer for me to pursue this programme.

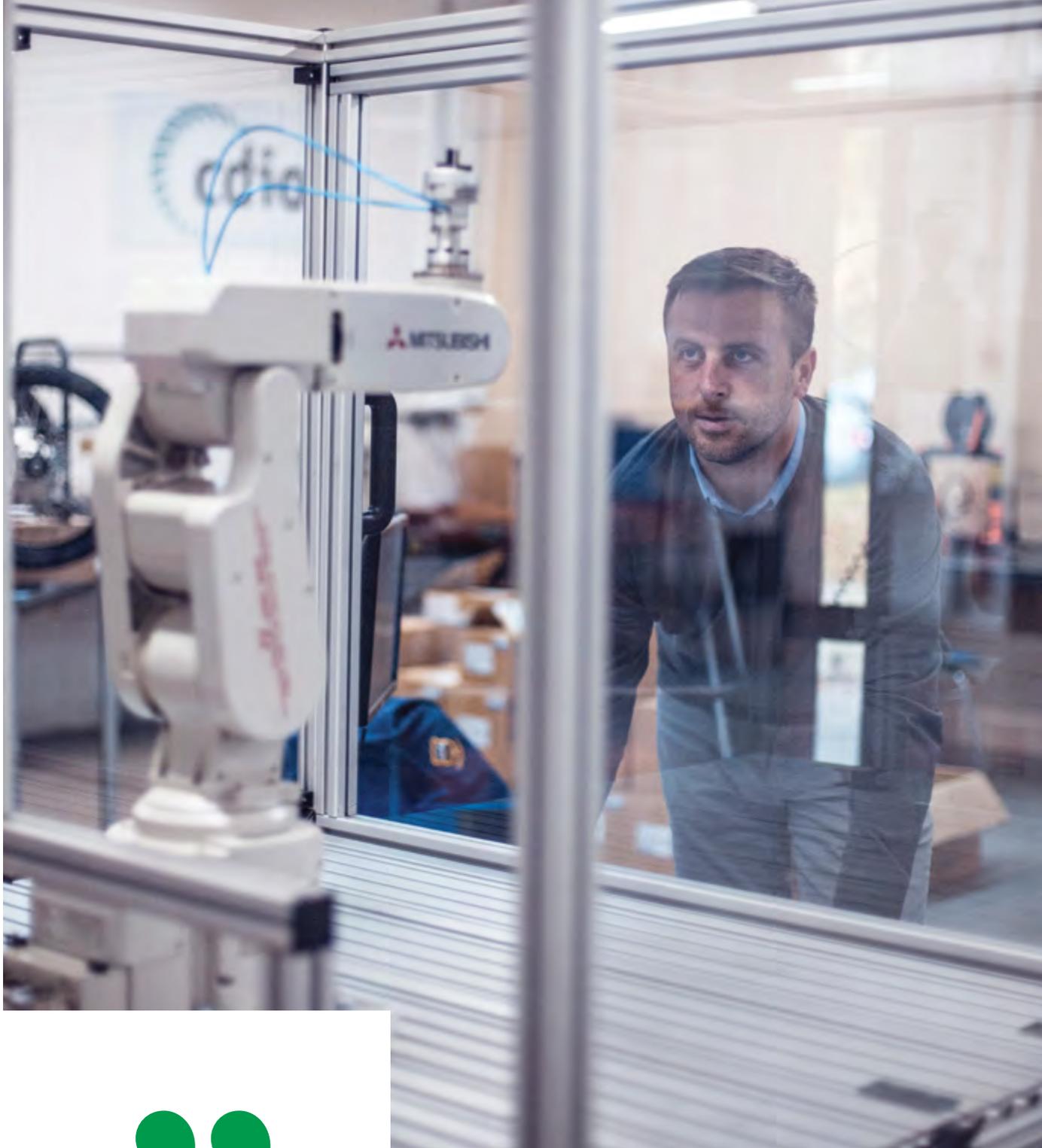
I finished my bachelor's degree in LIT in 2007. The industry has moved on and I am conscious of the fact that I need to upskill. This programme is based around the smart factory, which is going to become more prevalent in the future. To be in the game these days it's beneficial to be at a level 9 education standard. If I want to move on I need to have these skills and education behind me.

Mechatronics is a cross between mechanics and electronics. This programme focuses on industry-based automation, how to build PLC code, how to structure the code to build systems, and how to mechanically design and integrate the design into a system; the programme is applicable to both software and mechanical engineers. One of the modules is to build a machine that will solve a Rubik's cube. We are tasked with designing and building the system from a mechanical, electrical, and software perspective.

I'm doing this part-time because I am working as a core team member on a critical business project in ACoE. It allows me continue to work on this project and then in the final two years of this programme I hope to bring in a new project based around the industry 4.0 concept that I can amalgamate into my studies.

It is nice being back at school, the programme divides us into groups to make us work as a team and that is very important in industry. Building up that team bond at this stage is good for any new student's mind-set and gives them an idea of how collaboration in the working environment is an essential tool and skill.





”

I was drawn to this programme because it focuses on the industry 4.0 concept, which is the next generation of industry which ties in with what we do in ACoE.”

**1 Year, Full Time**

**Course Director**

Dr. Maurice Collins

**Tel:** +353 61 202867

**Email:** maurice.collins@ul.ie

The MSc programme is designed to produce highly qualified graduates who have an in-depth knowledge of the instrumentation involved in the analysis and characterisation of materials together with a detailed knowledge of Materials Science and Materials Processing. Specialist modules and a specialised research project will allow students to become fully briefed in Biomedical Device Materials and how such materials interact with the human body.

**Programme Content**

**Autumn Semester**

- Structure of Materials
- Advanced Analysis of Materials 1
- Advanced Materials Processing
- Management Systems Standards

**Electives (choose 1):**

- Biomaterials Science
- Polymers for Biomedical Devices

**Spring Semester**

- Advanced Analysis of Materials 2
- Research Challenges in Materials Science
- Materials Project 1

**Electives (choose 1):**

- Biomaterials 2
- Biomaterials Science: Polymer Therapeutics
- Engineering Alloys
- Plasticity of Conventional and 3D Printed Metals

**Summer Semester**

- Materials Project 2

**Key Fact**

The MSc in Biomedical Device Materials has a strong graduate employment record.

1 Year, Part Time

Blended

### Course Director

Dr. Kyriakos Kourousis

Tel: +353 (0) 61 202217

Email: kyriakos.kourousis@ul.ie

The course meets technical education needs which have been recognised by the aviation industry, covering:

- Initial airworthiness; design and certification of aircraft materials, structures and systems, and
- Continuing airworthiness; aircraft maintenance, reliability, airworthiness management, aviation human factors and safety.

The course comprises of five modules, delivered part-time over one year in fully online mode, via the UL's Learning Management System (LMS), suiting the needs of working professionals in Ireland and overseas.

Students gain invaluable advanced technical knowledge and insights via modules taught by experienced UL academics and a PhD-qualified external tutor. On successful completion of the programme, graduates will demonstrate knowledge and skill in aviation maintenance, continuing airworthiness and the different mechanisms, models and processes available to efficiently manage aircraft maintenance and airworthiness in the Aviation technical services/MRO sector.

Graduates of the Professional Diploma in Airworthiness can pursue a Master of Science (MSc) in Engineering Practice. The Professional Diploma in Airworthiness programme starts in January each year (Spring semester start).

### Programme Content

#### Spring Semester

- Aircraft Systems Engineering
- Aviation Human Factors and Safety
- Aircraft Materials and Structural Integrity

#### Autumn Semester

- Reliability Engineering
- Airworthiness Management

## Lean Sigma Systems, MSc Level 9 (NFQ)

2-3 Years, Part Time

Blended

### Contact

S+E Flexible Learning Centre

Tel: +353 (0) 61 203360

Email: [ulearning@ul.ie](mailto:ulearning@ul.ie)

This Masters Black Belt programme was designed in collaboration with leading Irish companies to create graduates with the understanding of and capability for both the theory and practical application of quality management tools and techniques, particularly in the areas of Lean and Six Sigma.

Graduates of this course will be considered Master Black Belts in Lean and Six Sigma.

### Programme Content

#### Year 1 - Lean Systems

##### Semester 1

- Lean Thinking/Lean Tools 1
- Leadership & Change Management

##### Semester 2

- Lean Thinking/Lean Tools 2
- Lean Project/ Lean Healthcare Project

#### Year 2 - Six Sigma

##### Semester 3

- Quality Science Statistics
- Advanced Quality Science Statistics

##### Semester 4

- Problem Solving Tools & Techniques
- Six Sigma Project
- Enterprise Improvement Project

##### Semester 5

- Enterprise Improvement Project

Holders of a Specialist Diploma can enter the Masters with exemptions.

## Key Fact

The MSc in Lean Sigma Systems is 80% funded through the Generation Apprenticeship scheme for those in employment.

## Lean Systems, Professional Diploma Level 9 (NFQ)

1 Year, Part Time

Blended

### Contact

S+E Flexible Learning Centre

Tel: +353 (0) 61 203360

Email: ulearning@ul.ie

This Lean Black Belt course, will develop participants' process improvement skills, and will provide education and practical application to a Black Belt level in Lean. A company-based project will form a key element of the programme, ensuring the integration of the various concepts in the participants' workplace.

The Professional Diploma in Lean programme forms part of the MSc. in Lean Sigma Systems. Those who have completed this programme may continue on with a second diploma and enterprise improvement project to qualify with an MSc Master Black Belt in Lean Sigma Systems.

The programme starts in September and January each year.

### Programme Content

#### Semester 1

- Lean Thinking / Lean Tools 1
- Leadership & Change Management

#### Semester 2

- Lean Thinking / Lean Tools 2
- Lean Project / Lean Healthcare Project

\* Enrolling September and January

## Key Fact

Lean originated in Toyota in car manufacturing but is now being used across many sectors, manufacturing, construction, healthcare, finance, retail and voluntary organisations.

## Six Sigma, Professional Diploma Level 9 (NFQ)

1 Year, Part Time

Blended

### Contact

S+E Flexible Learning Centre

Tel: +353 (0) 61 203360

Email: [ulearning@ul.ie](mailto:ulearning@ul.ie)

This Six Sigma Black Belt course, aims to develop participants' process improvement skills, and will provide education and practical application to a Black Belt level in Six Sigma. The course will enable participating companies gain competitive advantage through the application of Six Sigma principles to drive improvement with measurable results. A company-based project will form a key element of the programme, ensuring the integration of the various concepts in the participants' workplace.

The Professional Diploma in Six Sigma programme forms part of the MSc in Lean Sigma Systems. Those who have completed this programme may continue on with a second diploma and enterprise improvement project to qualify with an MSc Master Black Belt in Lean Sigma Systems.

The programme starts in September and January each year.

### Programme Content

#### Semester 1

- Problem Solving Tools & Techniques Quality Science Statistics

#### Semester 2

- Advanced Quality Science Statistics
- Six Sigma Project

\* Enrolling September and January

## Key Fact

The Professional Diploma in Six Sigma will allow you to enter year 2 of the MSc in Lean Sigma Systems with exemptions.

1 Year, Full Time

**Course Director**

Prof Jeff Punch

Tel: +353 (0) 61 213004

Email: jeff.punch@ul.ie

This programme provides a detailed knowledge of advanced methods in Mechanical Engineering including theoretical foundations, computational and experimental methods and engineering applications.

**Programme Content****Semester 1**

- Research Project
- Advanced Technical Communication For Engineers

**Plus 4 electives\* to be chosen from:**

- Advanced Mechanics of Solids
- Computational Fluid Dynamics
- Finite Element Analysis
- Wind Ocean Hydro
- Boundary Layer Theory
- Heat and Mass Transfer
- Scientific Computing
- Fundamentals of Continuum Mechanics
- Aerospace Metallic Materials

**Semester 2**

- Research Project
- Project Planning and Control

**Plus 3 electives\* to be chosen from:**

- Advanced Computational Fluid Dynamics
- Engineering Mechanics of Plastics and Composites
- Renewable Energy Technologies
- Fracture Mechanics
- Fuels and Energy Conversion
- Non-Linear Finite Element Analysis
- Microfluidics
- Engineering Alloys
- Plasticity of Conventional & 3D Printed Metals

**Semester 3**

- Research Project

\* An elective module may not run if there are insufficient numbers

**Key Fact**

The MSc in Mechanical Engineering provides its graduates with skills that are in high demand across a range of sectors, including biomedical devices, aerospace, automotive, energy, manufacturing, chemicals and pharmaceuticals.

1 Year, Full Time

**Course Director**

Dr Seamus Gordon

Tel: +353 (0) 61 202888

Email: seamus.gordon@ul.ie

The MEng in Mechatronics is a one year, full-time programme and the mode of operation is based on the modular system. It consists of a taught component extending over two semesters, with a Mechatronics project taken over a third semester.

**Programme Content**

**Semester 1**

**Core**

- Low Cost Automated Systems
- Automated System Design
- Project Management in Practice
- Advanced & Emerging Manufacturing Technologies
- Automation and Control

**Semester 2**

**Core**

- Mechatronics Project 1
- Digital Control
- Global Business Strategy
- Machine Vision
- 3D CAD Modelling & Machine Design
- System Integration

**Semester 3**

- Mechatronics Project 2

## Key Fact

This course addresses the specific knowledge requirements associated with Intelligent Automation and Informatics in the manufacturing sector, with a particular emphasis in Industry 4.0 as a unifying concept.

2 Years

Online

**Course Director**

Dr. Ingrid Hunt

Tel: +353 (0) 61 203360

Email: ingrid.hunt@ul.ie

Graduates of this Masters achieve a practical understanding of all stages of the supply chain, both internal and external to the organisation, including planning, procurement, manufacturing, distribution and customer service returns. They will be equipped to eliminate supply chain inefficiencies to enable their organisations become more competitive, agile and profitable. End-to-end visibility of the full supply chain is key to supply chain return on investment (ROI). In this Online Masters, students learn and can immediately apply best-practice supply chain management skills through every link in the chain.

The programme starts in January each year.

**Programme Content****Year 1****Spring Semester**

- Frameworks for Supply Chain Management
- Strategic Business and Operations Management
- Mathematical Modelling in Supply Chain

**Year 2****Autumn Semester**

- Marketing Technology Products
- Simulation Modelling in Supply Chains

**Spring Semester**

- Operations Management
- Quality Science Statistics 1
- Sales and Operations Planning

**Summer Semester**

- Thesis Proposal Preparation

**Year 3****Autumn Semester**

- Thesis 1 (Supply Chain Operations)
- Supply Chain Risk Assessment and Forecasting
- Financial Management and Decision Making

**Spring Semester**

- Thesis 2 (Supply Chain Operations)

**Key Fact**

The MSc in Supply Chain Operations is 80% funded through the Generation Apprenticeship scheme for those in employment.

## Supply Chain Management, Professional Diploma Level 9 (NFQ)

1 Year

Blended

### Contact

S+E Flexible Learning Centre

Tel: +353 (0) 61 203360

Email: [ulearning@ul.ie](mailto:ulearning@ul.ie)

Graduates of this Professional Diploma will gain an expert understanding how supply chain management has developed, its impact organisation and control for both the individual and the organisation. It will also address the key issues of strategy for managing and nurturing a company's interactions with customers, clients and sales prospects and using data and technology to gain competitive advantage. Participants will develop their technical skills in simulation and modelling to increase their ability to process information and make decision based on accurate data and models.

### Programme Content

#### Spring Semester

- Frameworks for Supply Chain Management
- Strategic Business and Operations Management
- Mathematical Modelling in Supply Chain

#### Autumn Semester

- Marketing Technology Products
- Simulation Modelling in Supply Chains

## Key Fact

Supply Chain digitisation is moving more supply chain activity to the cloud.

**Course Director**

Dr Pat Walsh

Tel: +353 (0) 61 233716

Email: pat.walsh@ul.ie

The M.Sc. in Civil Engineering provides training in advanced topics in civil engineering. The programme has been tailored to meet the needs of the civil engineering sector, which requires graduates with high-level skills in design, analysis and communication. In addition, the course fulfils the requirements of Engineers Ireland for a Master's degree in an engineering discipline as the minimum educational standard for Chartered Engineer status.

Graduates of the programme are highly employable, both nationally and internationally, across numerous civil engineering sub discipline areas including environmental and energy engineering; geotechnical engineering; structural engineering; water resources engineering; engineering for sustainability, and construction management.

**Programme Content****Semester 1**

- Research Project
- Advanced Technical Communication for Engineers

**Plus 3 technical electives\*  
(each 6 credits) to be chosen from:**

- Wind, Ocean & Hydro Energy
- Engineering for net zero carbon
- Structural Dynamics and Earthquake Engineering
- Advanced Mechanics of Solids
- Finite Element Analysis
- Computational Fluid Dynamics

**Plus 1 non-technical elective:**

- Establishing International Ventures

**Semester 2**

- Research Project

**Plus 3 technical electives\*  
(each 6 credits) to be chosen from:**

- Engineering a Circular Economy
- Advanced Structures
- Advanced Geotechnical Engineering
- Fracture Mechanics
- Non-Linear Finite Element Analysis
- Advanced Computational Fluid Dynamics
- Plasticity of Conventional and 3D Printed Metals

**Plus 1 non-technical elective:**

- International Business Consulting

**Semester 3**

- Research Project

**Key Fact**

The MSc. in Civil Engineering offers a wide mix of structures, geotechnics, environmental & energy elective topics so applicants have the flexibility to focus their learning towards their preferred personal development path. Applicants can choose to complete a broad based civil MSc, or focus it more on the structures/geotechnical or environmental/energy side.

## Sustainable Resource Management: Policy & Practice, MSc

1 Year, Full Time

### Course Director

#### University of Limerick

Dr Bernadette O'Regan

Tel: +353 (0) 61 202552

Email: bernadette.oregan@ul.ie

### Course Director NUI Galway

Dr Caitriona Carlin

Tel: +353 (0) 91 493 863

Email: caitriona.carlin@ul.ie

caitriona.carlin@nuigalway.ie

This one year MSc programme is distinctive in several important ways. While we recognise the major environmental and sustainability challenges facing us, the main focus is not on the challenges themselves, which are well known, but rather on actions we can take to reduce the threats and enhance our resilience. Students come from a wide variety of countries and disciplines but share a common interest in a desire to learn what has been done, and what might be done, to address these challenges. All the modules are taught by active researchers and experienced practitioners.

The first semester provided by National University Ireland Galway has a focus on rural landscapes, and focuses on practical methods to meet challenges in managing land and habitats to maintain essential ecosystem services and biodiversity.

The second semester offered by University of Limerick focuses on urban areas, sustainable transport, industrial waste management and quantitative methods of assessing sustainability. In the third semester students have the opportunity to select a research topic which is based in either campus. On completion graduates receive a parchment jointly awarded by both universities. Graduates find relevant and interesting employment in many arenas, including conservation, business and industry, local authorities and consultancy companies.

### Programme Content

#### Semester 1

##### 3 modules taught in NUI Galway:

- Ecosystem Assessment
- Biodiversity and Conservation
- Environmental Problems and Solutions

#### Semester 2

##### 4 modules taught in UL:

- Material and Energy Flows
- Urban Form and Transport
- Urban Household Sustainability
- Sustainable Life-cycle Engineering

#### Semester 3

- Research Project based either in (UL or NUIG)

## Key Fact

This programme has both international relevance and multidisciplinary relevance.

## Chemical Engineering, Grad Dip

1 Year, Full Time

### Course Director

Dr Erzeng Xue

Tel: +353 (0) 61 213092

Email: erzeng.xue@ul.ie

This is a conversion course specifically designed for the graduates who have obtained a primary degree in a science or engineering discipline (other than Chemical Engineering) and wish to develop a career in the process or pharmaceutical industries. This course provides a firm grasp of the fundamental principles underlying the field of chemical engineering and practical engineering experience in the design and operation of chemical process. It offers an exceptional opportunity for Science & Engineering graduates to obtain a recognised qualification in the Chemical Engineering profession in only one year of full-time study.

### Programme Content

#### Semester 1

- Principles of Chemical Engineering
- Fluid Mechanics & Heat Transfer
- Chemical Reaction Engineering
- Mass Transfer Separations
- Advanced Engineering Maths

#### Semester 2

- Process Safety, Control and Instrumentation
- Batch Processing Engineering
- Plant & Process Management
- Advanced Transport Processes
- Chemical Engineering Design Methods

#### Semester 3

- Chemical Engineering Design Project

1 Year, Full Time

**Course Director**

Dr Christophe Silien

Tel: +353 (0) 61 234177

Email: christophe.silien@ul.ie

The objective of the MSc Applied Physics programme is to meet the needs of graduates who wish to augment their skills with an understanding of applied physics and knowledge of the physical principles underlying material properties, and the operation of processes and equipment, for the high technology sector. The UL Physics Department is working with companies such as Analog Devices, COOK Medical, Intel Corporation, Seagate and BorgWarner. This engagement advances science, develops new products and processes, and also creates employment opportunities for our graduates.

The MSc Applied Physics is a calendar year programme intended for graduates of science, particularly those with backgrounds in general physics, astrophysics, and physics education. The programme is also suitable for graduates of engineering, subject to experience.

**Programme Content**

**Semester 1**

- Research Project 1

**Students to choose 4 modules from the electives below:**

- Condensed Matter Physics 1
- Nanoscience & Technology 1
- Semiconductor Processing 1
- Physics of Advanced Metrology
- Physics of Materials
- Methodology of Research in Physical Science

**Semester 2**

- Research Project 2

**Students to choose 4 modules from the electives below:**

- Condensed Matter Physics 2
- Nanoscience & Technology 2
- Semiconductor Processing 2
- Physics of Medical Instrumentation
- Reporting Results in Physical Science
- Surface Technology

**Semester 3**

- Research Project 3

**Key Fact**

The Applied Physics degree provides flexibility and freedom in choosing a career throughout the high technology sector.

1 Year, Part Time

Blended

**Course Director**

Dr. Luis Padrela

Tel: +353 (0) 61 203360

Email: luis.padrela@ul.ie

This Professional Diploma is available to graduates with a background in quality, manufacturing, pharmaceutical, bio-pharmaceutical or chemical sectors. It is for those with an interest in organisational improvement and development through the use of Regulatory Affairs tools and techniques. Students will gain an understanding of both theory and practical application of RA tools and techniques to improve operational outcomes and efficiency. Graduates will learn about EU regulatory requirements, as well as the main features of the regulatory system in the US, which is the most important other jurisdiction for RA professionals based in Ireland. Graduates of this course will gain a Level 9 Professional Diploma in regulatory affairs which can build towards a MSc in Engineering Practice.

**Programme Content****Semester 1**

- Drug Regulation and the Agencies
- Regulatory Affairs Interactions in Drug Development and Product Marketing
- Key Regulatory Considerations for Non-Clinical and Clinical Development and Clinical Operations

**Semester 2**

- Regulatory Requirements for a New Active Substance: Chemical and Pharmaceutical
- Regulatory Strategy and Requirements for Established Active Substances

**Key Fact**

Brexit means that more Irish based pharmaceutical companies are managing biopharma regulation in house, resulting in increased job opportunities in the field.

## Bioprocessing, MSc

1 Year, Full Time

Online

### Course Director

Dr Damien Thompson

Tel: +353 (0) 61 237734

Email: damien.thompson@ul.ie

The MSc in Bioprocessing explores the fundamental science behind bioprocessing ranging from molecular biology to downstream processing in the manufacture of pharmaceuticals.

The course will equip students with the latest research advances including data analytics, predictive modelling and new methods to manufacture protein products beyond conventional bacterial and cell culture-based methods.

### Programme Content

#### Semester 1

- Advanced Biophysical Characterisation Techniques
- Predictive Biomolecular Modelling Tools
- Advanced Cell Biology
- Biopharmaceuticals: From Concept to Product
- Experimental Design and Research Methodology

#### Semester 2

- Scientific Communication & Literature Review
- Bioprocess Safety
- Upstream Processing
- Downstream Processing
- Regulatory Affairs in Biopharma

#### Semester 3

- Bioprocessing Project

## Key Fact

Ireland is a home for 24 of the world's top biotech and pharma companies, producing €47.7Billion of materials last year.

**Biomolecular Sciences MSc - New for 2021****1 Year, Full Time** or 2 Years Part Time**Online****Course Director**

Dr. Jakki Cooney

Tel: +353 (0) 61 202431

Email: jakki.cooney@ul.ie

The MSc in Biomolecular Sciences will provide advanced knowledge in an area which underpins the Life Sciences and Biotechnology sectors. The course will focus on topics in molecular and cell biology and the impact of cellular dysfunctions in disease. The course will also encompass analysis of complex biological data (data analytics), advanced characterisation techniques, and biophysics.

**Programme Content****Semester 1**

- Advanced Cell Biology
- Biopharmaceuticals: From Concept to Product
- Advanced Biophysical Characterisation Techniques
- Predictive Biomolecular Modelling Tools
- Experimental Design and Research Methodology

**Semester 2**

- Cancer and Precision Medicine
- Neurological and Inflammatory Diseases
- Nutraceuticals and Disease
- Scientific Communication & Literature Review
- Regulatory Affairs in Biopharma

**Semester 3**

- Project

**Part Time Programme Content****Year 1****Semester 1**

- Advanced Cell Biology
- Advanced Biophysical Characterisation Techniques

**Semester 2**

- Nutraceuticals and Disease
- Scientific Communication & Literature Review
- Regulatory Affairs In Biopharma

**Year 2****Semester 1**

- Biopharmaceuticals: From Concept to Product
- Predictive Biomolecular Modelling Tools
- Experimental Design & Research Methodology

**Semester 2**

- Cancer & Precision Medicine
- Neurological & Inflammatory Diseases

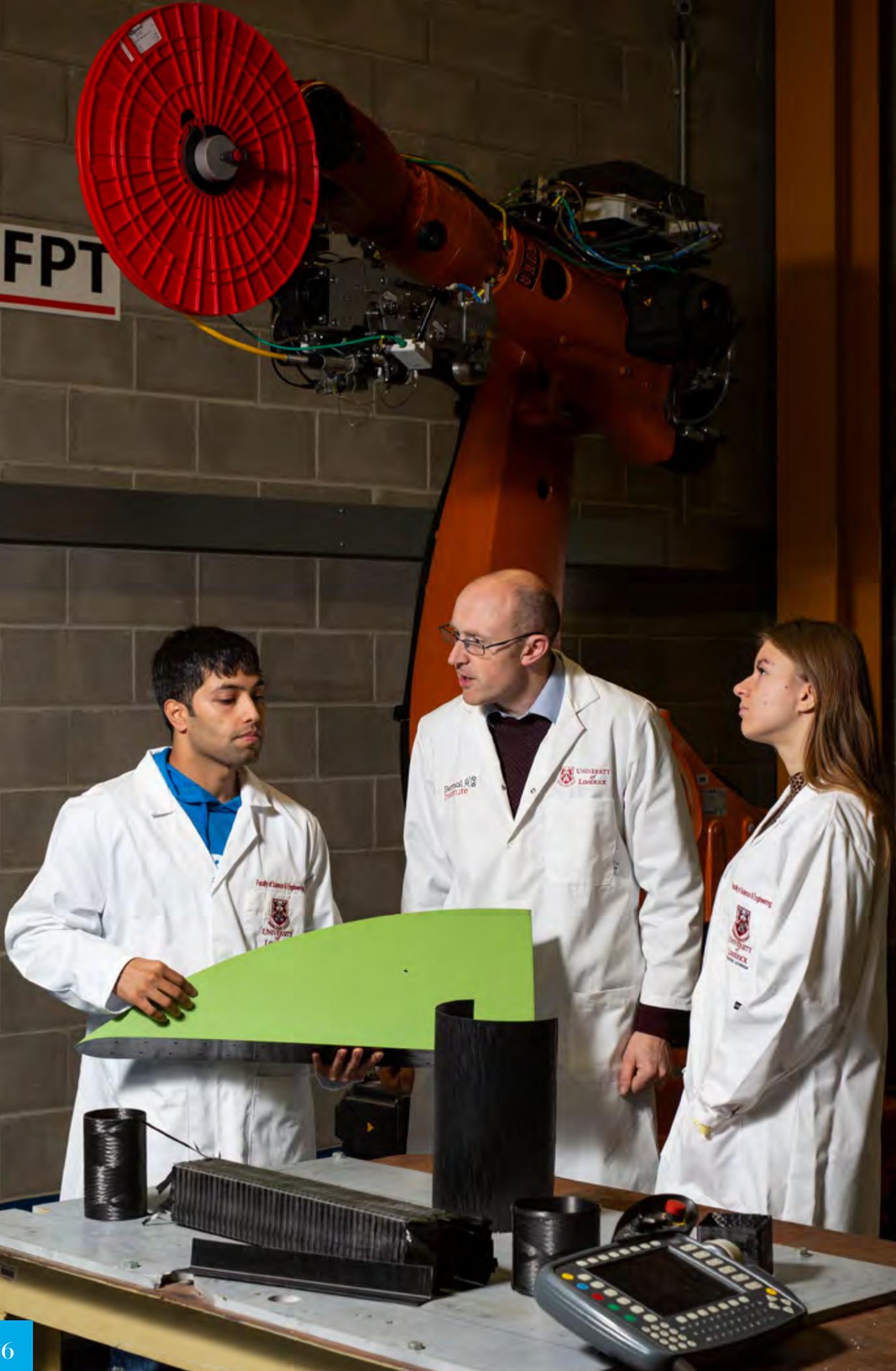
**Semester 3**

- Project

**Key Fact**

The Life Sciences and Biotechnology sectors are burgeoning nationally and globally with a growing demand for graduate employees

AFPT



## Data Analytics and Software Development, Higher Diploma, Level 8 (NFQ)

1 Year, Full Time

### Course Director

Dr. Chris Exton

Tel: +353 (0) 61 202783

Email: chris.exton@ul.ie

This course equips graduates with fundamental theoretical and practical skills, abilities and knowledge to gain a comprehensive understanding of data analytics. The programme is designed in consultation with industry and is a blend of advanced data modeling, statistical analysis and database design concepts that will provide participants with the skills to fast track the use and the adoption of advanced analytics techniques and solutions that will enable further performance improvements. An industry learning experience will form a key element of the programme, ensuring the integration of the various concepts in the portfolio of the participant.

### Programme Content

#### Autumn Semester

- Software Testing and Inspection
- Representation and Modelling
- Introduction to Programming
- Big Data Management and Security
- Database Systems

#### Spring Semester

- Software Development Project
- Intermediate Programming
- Data Mining
- Professional Issues in Computing

#### Summer Semester

- Industry Learning Project in Computer Science

## Key Fact

Participants will gain a solid foundation in programming giving them the ability to identify design, code and construct systems to solve programming problems.

## Health Informatics, MSc

1 Year, Full Time

### Course Director

Dr. Katie Crowley

Tel: +353 (0) 61 202755

Email: katie.crowley@ul.ie

Health informatics is a multi-disciplinary, multi-dimensional field. This field focuses on the creation, modelling, management and sharing of health data and knowledge to support data analysis and timely decision making in medicine and health care together with the information science and technology to support these tasks. It is not solely a technical discipline but focuses on the relationship between the technology and its use in real-world settings i.e. solutions are designed in context, taking into account the social, cultural and organisational settings in which computing and information technology will be used in health care sectors. The MSc in Health Informatics aims to equip graduates with the skills, knowledge and abilities to:

Evaluate the opportunities and limitations of health care technology and of its impact in improving the efficiency, cost- effectiveness, safety and quality of health care delivery. Express user requirements for health care information systems. Integrate computing and managerial knowledge and experience with health-related knowledge and experience. Ensure compliance with the standards and regulations governing systems in this domain. Formulate, evaluate and apply evidence-based solutions in the delivery of health care.

### Programme Content

#### Semester 1

- Health Informatics Applications
- Electronic Health Record Management
- Research Methods in Health Informatics
- Requirements Engineering for Health Informatics
- Medical Decision Support Systems

#### Semester 2

- Research Project
- Health Informatics Project Management
- Strategic Issues in Health Informatics
- ICT for Evidence Based Health Care
- E-Health Systems

#### Semester 3

- Health Informatics Dissertation

## Key Fact

Ireland's most successful and longest running MSc in Health Informatics.

1 Year, Full Time

### Course Director

Dr Cristiano Storni

Tel: +353 (0) 61 202632

Email: [cristiano.storni@ul.ie](mailto:cristiano.storni@ul.ie)

The M.Sc./M.A. in Interaction & Experience Design is designed specifically for graduates who are interested in pursuing studies that combine technological competence with design/artistic endeavour. It offers unique opportunities for designers, computer scientists and artists to exploit their potential in new areas (experience, interaction and participatory design, internet of things, social media and virtual reality, mobile and physical computing), across a wide range of activities, such as digital multimedia, software development, interactive installations, human centred research and education. <http://ixuxdesign.csis.ul.ie>

### Programme Content

#### Semester 1

- Foundations of Interactive Media Design
- Interactive Media Project/ Workshop 1

#### Electives (choose 2):

- Information Society
- Realtime Audio & Video
- Physical Computing
- Digital Modelling and Animation
- Virtual and Augmented Reality Design

#### Semester 2

- Principles of Interactive Media Design
- Interactive Media Project/ Workshop 2

#### Electives (choose 2):

- Mobile Application Design
- 3D Modelling and Digital Fabrication
- Visual Coding
- Applied Interaction Design

#### Semester 3

- Interactive Media Project (see project sample at [www.dawn.ul.ie](http://www.dawn.ul.ie))

## Key Fact

This multidisciplinary course uniquely offers students an in-depth and hands-on exploration of the technological avenues available today, and backs this up with a strong commitment to human-centered and collaborative design methods, techniques, and tools. This is a conversion programme that does not require prior knowledge of programming or any other subject area. It awards both MSc and MA.

## Software Development: International Systems, MSc

2 Years, Full Time

### Course Director

Dr. Tabea De Wille

Tel: +353 (0)61 213176

Email: [tabea.dewille@ul.ie](mailto:tabea.dewille@ul.ie)

The MSc in Software Development: International Systems is targeted at giving students with a typically non-computing background, the skills and knowledge required to build high-quality software systems for international markets. Thus, the emphasis is on programming, database development, testing the resultant systems, and knowledge of the techniques employed to create systems for different locales/markets. Additionally it aims to create graduates who are capable of researching new trends and approaches in software development/internationalisation autonomously, after they leave the course.

### Programme Content

#### Year 1

##### Semester 1

- Research Methods
- Programming I
- Software Engineering Development Paradigms
- Language Engineering and Translation Technology
- Best Practice Software Internationalisation

##### Semester 2

- Programming II
- Introduction to Web Development
- Software Engineering Requirements
- Human Computer Interaction
- Quantitative Research Methods

#### Year 2

##### Semester 3

- Software Design
- Software Testing and Inspection
- Database Systems
- Dissertation Part 1

##### Semester 4

- Mobile Applications Development
- Translation Technology Systems
- Dissertation Part 2

## Key Fact

This programme teaches software development to students without a programming background.

## Software Development, Higher Diploma, Level 8 (NFQ)

1 Year, Full Time or 2 Years, Part Time

### Course Director

Dr. Chris Exton

Tel: +353 (0) 61 202783

Email: chris.exton@ul.ie

The Higher Diploma in Software Development is a conversion programme for non-ICT graduates wishing to enter the sector. The course will provide students with fundamental theoretical and practical skills, abilities and knowledge to gain a comprehensive intermediate understanding of software development.

### Programme Content

#### Autumn Semester

- Software Testing and Inspection
- Representation and Modelling
- Introduction to Programming
- Database Systems
- Professional Issues in Computing

#### Spring Semester

- Mobile Application Design
- Software Development Project
- Project Management and Practice
- Intermediate Programming

#### Summer Semester

- Industry Learning Project in Computer Science

## Key Fact

This programme is designed to allow non-ICT graduates develop ICT skills in software development and testing.

## Art and Technology, MSc/MA

1 Year, Full Time

### Course Director

Dr. Kerry Hagan

Tel: +353 (0) 61 213099

Email: kerry.hagan@ul.ie

The Masters Degree in Art and Technology is a 12 month graduate programme that fuses emergent media, computer science, electronic music and digital art. Through its strong emphasis on practice, the programme explores the impact that technological advances and art have had across cultural disciplines. Students develop critical skills in practice, production, research and theory.

### Programme Content

#### Semester 1

**Choose 5 from the following:**

- Fundamentals of Audio Video & Programming
- Physical Computing
- Core and Art
- Realtime Audio and Video
- Time Based Media
- Virtual and Augmented Reality Design

#### Semester 2

- Art & Technology Studio 1
- Art & Technology Studio 2
- Research Methods for Art & Design

**Electives (choose 1):**

- Visual Coding
- Event Driven Programming
- Advanced Video Production
- Multimedia Industry Perspectives
- Utopian Studies
- Digital Fabrication
- Aesthetics

#### Semester 3

- Graduation Studio

## Key Fact

This course is designed to give a breadth of experience in audio and visual art and technologies to expand and develop their personal arts practice. It also enables artists to continue as artist-researchers in practice-based research should they wish to pursue further studies.

## Artificial Intelligence and Machine Learning, MSc

1 Year, Full Time

### Course Director

Dr. Nikola Nikolov

Tel: +353 (0) 61 233284

Email: nikola.nikolov@ul.ie

Artificial Intelligence (AI) is one of the most exciting areas in computer science and engineering. AI deals with creating machines having the capability to learn, adapt and exhibit intelligence. AI research is revolutionising our lives and leading us to a world with self-driving cars, automated trading on stock markets, AI-assisted surgery, AI-controlled power grids, smartphones that can recognize objects / faces / speech, search engines that can translate languages, video games that exhibit responsive, adaptive and intelligent behavior. This MSc will provide an opportunity for students, to gain up-to-date knowledge and skills in AI and machine learning.

### Programme Content

#### Semester 1

- Introduction to Data Engineering and Machine Learning
- Evolutionary Computation and Humanoid Robotics
- Machine Vision
- Text Analytics and Natural Language Processing
- Artificial Intelligence for Games

#### Semester 2

- Artificial Intelligence and Machine Learning
- Deep Reinforcement Learning
- Probabilistic and Explainable AI
- Theory and Practice of Advanced AI Ecosystems
- Research Methods and Project Specification

#### Semester 3

- Artificial Intelligence and Machine Learning Project

## Key Fact

The MSc. in Artificial Intelligence and Machine Learning is a course unique to UL, offering a mix of established techniques and technologies with emerging new trends in AI and ML.

## Software Engineering, MSc

1 Year, Full Time

### Course Director

Dr Michael English

Tel: +353 (0) 202772

Email: michael.english@ul.ie

The MSc in Software Engineering equips graduates with a detailed knowledge of the theories, processes, methods and techniques of building high-quality software in a cost-effective manner. Develops abilities to critically evaluate current software engineering research.

### Programme Content\*

#### Semester 1

- Research Methods and Practice
- Software Design
- Software Development Paradigms
- Concurrency and Parallelism in Software Development

#### Choose Stream 1 OR Stream 2

#### Stream 1: Software Process and Analysis

- Software Evolution

#### Stream 2: Data Analytics

- Machine Learning and Applications

#### Semester 2

- Software Quality
- Human Computer Interaction
- Software Architecture

#### Stream 1: Software Process and Analysis

- Software Engineering Requirements
- Project Management and Practice

#### Stream 2: Data Analytics

- Applied Big Data and Visualisation
- Data Mining

#### Option to exit with Graduate Diploma (60 ECTS)

#### Semester 3

- Project

\*Detailed module descriptions can be found at <https://bookofmodules.ul.ie>

## Key Fact

This programme combines theory (reading and analysing research papers) and practice (software analysis, design and coding). You will learn about state of the art practices in Software Engineering and Data Analytics.

1 Year, Full Time

### Course Director

Dr Brendan Mullane

Tel: +353 (0) 61 202955

Email: [brendan.mullane@ul.ie](mailto:brendan.mullane@ul.ie)

The MEng provides a comprehensive grounding in targeted areas of Information and Communications Technology (ICT). Students develop a detailed knowledge of Software Engineering and Electronic Architectures for application in the field of Communications Systems.

### Programme Content

#### Semester 1

- C++ Programming
- Software Engineering
- Multimedia Communications
- Digital Signal Processing
- Information Theory & Coding

#### Semester 2

- Real-Time Systems
- Communications & Security Protocols
- Master of Engineering Project 1\*

#### Electives (choose 2):

- Digital Control
- Digital Communications
- Network and Host Security

#### Semester 3

- Master of Engineering Project 2\*

\* Master of Engineering Project 1, 2: Students will engage in project identification, planning, preparation, design, implementation and dissertation.

## Key Fact

This Masters programme is designed to equip students with a detailed knowledge of software engineering, electronic architectures and its application in the field of communications systems. It provides a comprehensive grounding in targeted areas of ICT, and is particularly suitable to graduates with primary degrees in electronics or computing who wish to focus on careers in areas such as networking, telecommunications and computer systems.

## Artificial Intelligence, Certificate Level 8 (NFQ)

14 Weeks, Part Time

Online

### Course Director

Dr. Pepijn Van de Ven

Tel: +353 (0) 61 202925

Email: pepijn.vandeven@ul.ie

Successful completion of this programme will lead to the award of a Certificate in Artificial Intelligence by UL (special purpose award, Level 8, 12 ECT credits).

### Programme Content

#### Autumn Semester

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- Introduction to Scientific Computing for Artificial Intelligence
  - Introduction to Deep Learning and Frameworks
- 

## Key Fact

If students achieve 2nd class honours level in this certificate they are eligible for entry to the part-time online Masters in Artificial Intelligence.

## Artificial Intelligence, MSc Level 9 (NFQ)

2 Years, Part Time

Online

### Course Director

Dr. Pepijn Van de Ven

Tel: +353 (0) 61 202925

Email: pepijn.vandeven@ul.ie

An exciting two-year part-time programme to give current and potential AI engineers the skills, theory and recognition they need to develop in their role. Candidates can gain a full MSc degree in this specialist area through a mixed learning process with an emphasis on practical application in the workplace. The programme is aimed at existing information technology professionals and those migrating from associated disciplines with the necessary computing and mathematics competencies.

Participants must complete the preparatory Certificate in Artificial Intelligence to the equivalent of a 2nd class honours level to be eligible for entry to the Masters, regardless of their prior qualifications or experience. Successful completion of the preparatory Course will lead to the award of a Certificate in Artificial Intelligence by UL (Special Purpose Award, Level 8, 12 ECT credits)

### Programme Content

#### Year 1

##### Autumn Semester

- Introduction to Scientific Computing for AI
- Introduction to Deep Learning and Frameworks

##### Spring Semester

- Artificial Intelligence and Machine Learning
- Data Analytics

##### Summer Semester

- Advanced Topics Seminars and Project Specification
- Risk, Ethics, Governance and Artificial Intelligence

#### Year 2

##### Autumn Semester

- Machine Vision
- Machine Learning Applications

##### Spring Semester

- Deep Learning
- Artificial Intelligence and Data Science Ecosystems: Theory And Practice

##### Summer Semester

- Project and Dissertation - AI

## Key Fact

This programme is the national programme in Artificial Intelligence supported by Technology Ireland the ICT representative body. ICT Ireland Skillnet, gives a fee subsidy to eligible participants.

## Computer Engineering, Grad Dip/MEng

1 Year, Full Time (Grad Dip) or 2 Years, Full Time (Masters)

### Course Director

Dr. John Clifford

Tel: +353 (0) 61 202103

Email: john.clifford@ul.ie

The Graduate Diploma/Master of Engineering in Computer Engineering is a two-stage programme which provides a broadly based training in computer engineering for graduates who wish to augment their analytical skills with skills and knowledge of computer systems, computer programming, software engineering, data communications and digital electronics. It offers a combined programme of study dedicated to computer systems and engineering and designed to meet the needs of above graduates who also wish to further develop their professional, technical and analytical skills in this discipline.

### Programme Content

#### Year 1 - Graduate Diploma

##### Semester 1

- Digital Electronics 1
- Computer Engineering Fundamentals
- Software Engineering
- Computer Networks 1
- Introduction to Web and Database Technology

##### Semester 2

- Digital Systems 4
- Real Time Systems
- Computer Networks 2
- Operating Systems for Computer Engineers
- Project Identification and Specification

#### Year 2 - Masters

##### Semester 3

- Elective 1
- Elective 2
- Elective 3
- Project 1 (Computer Engineering)

##### Electives:\*

- Digital Signal Processing
- Information Theory & Coding
- Cryptography and Security Fundamentals
- Multimedia Communications

##### Semester 4

- Elective 4
- Elective 5
- Project 2 (Computer Engineering)

##### Electives:\*

- Network and Host Security
- Digital Control
- Digital Communications

\* Elective modules offered may vary

## Key Fact

The Graduate Diploma/Master of Engineering in Computer Engineering programme combines software and hardware developments of computer, electronic and communication systems into a condensed course of study that will give you a much sought after background for today's demanding job market.

1 Year, Part Time

### Course Director

Mark Halton

Tel: +353 (0) 61 202678

Email: mark.halton@ul.ie

The rapid growth of applications in the embedded systems and devices area requires skilled engineers who have the necessary specific hardware and software expertise.

The Professional Diploma in Embedded Systems Engineering is a one year part-time postgraduate level programme (two semesters) designed for technology professionals who wish to upskill to meet an emerging skills gap in the Embedded Systems area.

### Programme Content

#### Spring Semester

- Operating Systems
- Digital (Embedded) Systems

#### Autumn Semester

- Real time design
- Software Engineering
- Industry-based Project

## Key Fact

This programme will equip students with essential knowledge and skills required to design real-time, high performance compact-code embedded systems. This includes analysis of embedded processors, architectures, methods and techniques for programming real time systems.

1 Year, Full Time

**Course Director**

Dr Reiner Dojen

Tel: +353 (0) 61 213442

Email: reiner.dojen@ul.ie

This MEng provides in-depth knowledge of emerging security threats and solutions for Information and Communications Technology (ICT) systems. Equips students with the theoretical knowledge and practical skills required to identify, develop and implement highly secure systems and networks that serve enterprise goals.

**Programme Content**

**Semester 1**

- Cryptography & Security Fundamentals
- Cryptographic Mathematics
- Multimedia Communications
- C++ Programming
- Software Engineering
- Master of Engineering Project 1\*

**Semester 2**

- Data Forensics
- Biometrics
- Communication & Security Protocols
- Network & Host Security
- Web-based Application Design
- Master of Engineering Project 2\*

**Semester 3**

- Master of Engineering Project 3\*

\* Master Project 1/2/3 is a single project undertaken throughout the entire year

### Key Fact

Graduates of this programme will be able to contribute as technical leaders and researchers in systems security management, with the capability to develop and manage security policies related to organisations' IT systems and to combat threats to corporate technical resources.

1 Year, Part Time

### Course Director

Tony Scanlan

Tel: +353 (0) 61 213343

Email: tony.scanlan@ul.ie

The Professional Diploma in Information and Network Security course is a one year part-time postgraduate programme (two semesters) and is designed for ICT professionals who wish to upskill to meet an emerging skills gap in the Information and Network Security area.

### Programme Content

#### Semester 1

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- Cryptography & Security Fundamentals
- Network & Host Security

#### Semester 2

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- Communication & Security Protocols
  - Data Forensics
  - Industry-based Project
- 

## Key Fact

This programme will equip students with essential knowledge and skills required to operate and design secure computer network and information systems.

## Mathematical Modelling, MSc

1 Year, Full Time or 2 Years, Part Time

### Course Director

Prof James Gleeson

Tel: +353 (0) 61 202634

Email: james.gleeson@ul.ie

This MSc provides training in techniques of applied mathematics, and focuses mainly on mathematical models of real-world processes, their formulation in terms of differential equations, and methods of solutions, both numerical and analytical, of the models. The main emphasis of the course is on practical problems which arise in industry, commerce, medicine, and in the environmental and life sciences.

### Programme Content

#### Semester 1

- Advanced Methods I
- Scientific Computation

#### 3 elective modules to be chosen from:

- Fundamentals of Continuum Mechanics
- Mathematics of Natural Phenomena
- Perturbation Techniques and Asymptotics
- Numerical Partial Differential Equations
- Fundamentals of Financial Mathematics
- Operations Research 2
- Advanced Data Analysis
- Stochastic Processes
- Statistical Inference
- Introduction to Fluid Mechanics

#### Semester 2

- Advanced Methods II
- Mathematical Geoscience
- Mathematical Biology and Physiology

#### 2 elective modules to be chosen from:

- Dynamical Systems
- Mathematical Modelling
- Stochastic Differential Equations for Finance
- Mathematical & Statistical Models of Investment
- Time Series Analysis
- Optimisation
- Advanced Data Modelling
- Networks and Complex Systems

#### Semester 3

- Project\*

\*The project should be submitted by late August. The dissertation will be at research level, and often (though not inevitably) be on a problem which arises through MACSI's connections with industry.

## Key Fact

This course focuses on the techniques of applied mathematics and on mathematical models of real-world processes.

**1 year, Full Time**

**Course Director**

James Sweeney

**Tel:** +353 (0) 61 202609

**Email:** james.a.sweeney@ul.ie

The MSc in Data Science and Statistical Learning provides an exciting opportunity for students with a quantitative background to specialise in the rapidly expanding field of data science, with an emphasis on statistical perspectives. The course modules have been carefully developed with a focus on statistics and computing to assist students in developing skills in statistical modelling, data visualisation and interpretation, database management, statistical programming, network analysis and predictive algorithms. Students are also provided with an opportunity to specialise in more applied elements of data science through the development of a research project.

**Programme Content**

**Semester 1**

- Statistical Inference for Data Science
- Fundamentals of Statistical Modelling
- Scientific Computation
- Database Systems in Practice
- Text Analytics and Natural Language Processing

**Semester 2**

- Statistical Learning
- Quantitative Research Methods for Science, Engineering and Technology
- Networks and Complex Systems
- Applied Big Data and Visualization
- Artificial Intelligence and Machine Learning

**Semester 3**

- Project\*

\*Students will specialize their dissertation studies in one of the three sub disciplines (Mathematics & Statistics, Electronic & Computer Engineering or Computer Science & Information Systems).

**Key Fact**

Data science is one of the most rapidly growing areas in industry. There is an increasing demand for graduates with skills in statistical data analysis and computation to implement advanced analytics techniques and solve challenging real-world problems.

# General Information

**All taught postgraduate programmes are listed in this book by Faculty along with the Course Director contact information. For more information on all taught postgraduate programmes, please visit our website [www.ul.ie](http://www.ul.ie) or [www.graduateschool.ul.ie](http://www.graduateschool.ul.ie)**

## **Entry Requirements – Taught Postgraduate Programmes**

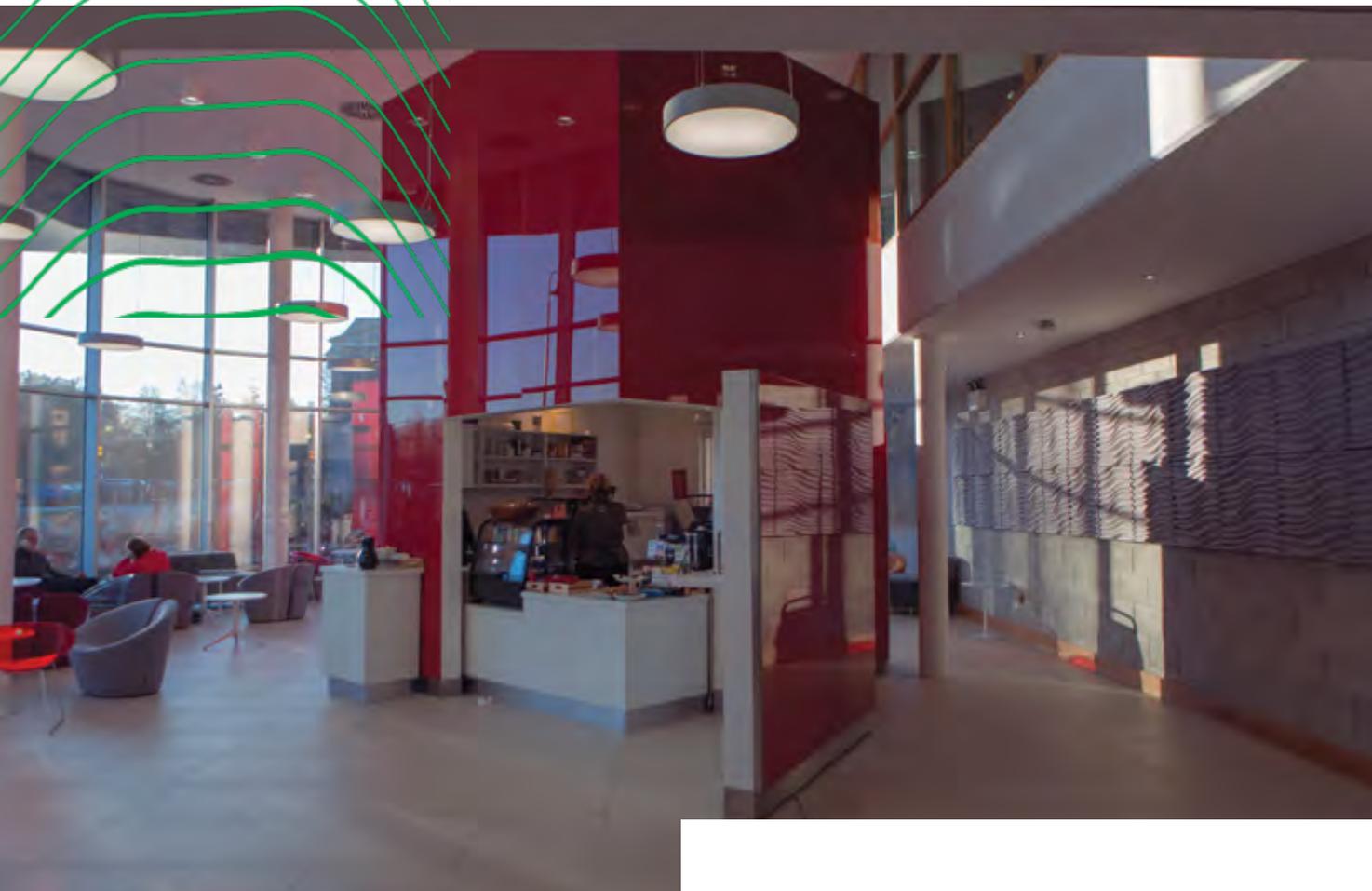
The minimum entry requirement for a taught postgraduate diploma or masters is normally a 2.2 honours degree (Level 8, as defined by the National Qualifications Authority of Ireland, NQAI) or equivalent qualification and experience. However, as each taught postgraduate programme has particular entry requirements, applicants should consult the individual programme entries. Please see our website [www.ul.ie](http://www.ul.ie).

## **English Language Requirement**

In addition to the minimum entry requirements, applicants who do not have English as their first language must also include evidence of their English language competency with their application form. Information on the English Language requirement is available on our International Education Division website [www.ul.ie/international](http://www.ul.ie/international).

## **Closing Dates for Postgraduate Programmes**

Closing dates for taught postgraduate programmes varies by programme. Please see our website for individual programme closing dates.



## Before Applying

- A list of all taught postgraduate programmes is available on our website. If you have any queries on the programme itself, please contact the course director. The contact details for each course director are available at the end of the programme outline.
- Read the entry requirements for the programme you wish to apply for.
- Have the required documents ready to upload with your online application.
- You need to have access to a computer/ internet and printer to apply online.
- You need to have a valid email address.
- Irish Nationals are required to supply a PPS number.

# How to Apply

1. Choose your programme
2. Check the closing date for the programme
3. Apply online at [www.ul.ie](http://www.ul.ie)
4. Have your supporting documentation available to upload with your application
5. Pay the application fee (€35 online or €40 Bankdraft/cheque)
6. Submit your application

## What Happens After I Apply

Once your application is submitted online, you will receive an acknowledgement email. Your application will then be reviewed by the Course Director who will decide whether or not to offer you a place. Some programmes require interviews and you will be notified, in writing, of the date, time and venue, if you are short-listed for interview. You can track the status of your application online. You will receive details on online tracking in your acknowledgement email.

## Decision Letter

You will receive one of the following letters from the Postgraduate Admissions Office:

- **An unconditional offer:** You satisfy all of the academic conditions required and the university is offering you a place.
- **A conditional offer:** You do not yet satisfy the academic conditions required before entry but you propose to do so. The conditions will be listed in the offer letter.
- **Reserve List:** you are placed on a reserve list and if a place becomes available, you will receive an offer letter.
- **Letter of regret:** We are unable to offer you a place.

Please note that the decision is authoritative and official only if it has been sent in writing from the Postgraduate Admissions office.

## Accepting a Place at the University of Limerick

To accept your offer of a place on a programme, you need to:

1. Pay the acceptance fee using the Course Acceptance Form provided.
2. Return the Course Acceptance Form, to the Postgraduate Admissions Office, Graduate School, University of Limerick, Plassey Technological Park, Limerick, Ireland by the acceptance date (refer to your Offer Letter).

**You can pay the acceptance deposit/fee by:**

**(a)** Bank Draft / Cheque (made payable to 'University of Limerick') or by the

**(b)** Automated Telephone Payment System.  
Ring **+353 (0) 61 529097**

To pay by phone, you will need your:

- Application number i.e. student ID number as per your offer letter
- Date of birth
- Bank card details (no additional charges apply)

If you have met all the conditions of entry to a programme and have firmly accepted your place, you will receive an orientation pack in early August. The orientation pack will provide you with full details of orientation and enrolment. You will not receive an orientation pack if you have not met all the conditions of the offer letter. Please contact the Postgraduate Admissions office if you have not heard from us by early August.

## Deferring your Offer/ Reinstating your Application

You may not defer a place on a taught postgraduate programme without the permission of the Course Director. If you are offered a deferral, the university will automatically re-active your application for the following academic year. You will receive a letter confirming that you were granted a deferral. If you are not offered a deferral, you will need to re-apply again online for the following academic year.

## Equal Opportunities

The University of Limerick is fully committed to the provision of equality of opportunity and is opposed to all forms of unlawful and unfair discrimination. University policies and procedures do not discriminate against individuals on grounds such as gender, marital or family status, sexual orientation, religious belief, age, disability, race or membership of the traveler community.

## Financial Information

Fees are revised on an annual basis. For up to date information please check our website [www.ul.ie/finance](http://www.ul.ie/finance). The University recognises that many students are experiencing serious financial constraints in the present economic climate. Accordingly the fees office will endeavour to accommodate, where possible, the payment of fees via an agreed instalment payment plan. For further details please contact the Fees Office at [student.fees.office@ul.ie](mailto:student.fees.office@ul.ie).







**#PostGradAtUL**

**Graduate and Professional Studies**

University of Limerick, Limerick, Ireland.

**T:** +353-61-234377

**E:** [gps@ul.ie](mailto:gps@ul.ie)

**W:** [www.ul.ie/gps](http://www.ul.ie/gps)

**International Students**

International Education Division

**T:** +353-61-213034

**E:** [International@ul.ie](mailto:International@ul.ie)

**W:** [www.ul.ie/international](http://www.ul.ie/international)



**ul.ie**