

Taught Postgraduate Programmes



UNIVERSITY of LIMERICK
OILLSCOIL LUIMNIGH

#PostGradAtUL

Taught Postgraduate Programmes

2018 — 2019



UNIVERSITY *of* LIMERICK
OLLSCOIL LUIMNIGH



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.

Contents

Introduction	04
Faculty of Arts, Humanities & Social Sciences	16
Faculty of Education & Health Sciences	54
Irish World Academy of Music & Dance	90
Kemmy Business School	108
Faculty of Science & Engineering	134
General Information	178

Why UL

Welcome to the University of Limerick

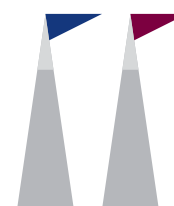
A QS five-star rated university on the south west coast of Ireland, UL is committed to delivering an exceptional student experience that is designed to match the drive and ambition of our students. Choose from over 100 programmes across four faculties – including part-time and flexible learning programmes, structured PhD programmes, professional doctorates, post doctorates, taught & research master programmes, and benefit from UL's excellent academics and our engagement with industry. Each

programme is structured to meet industry demands and international best practice. As a result UL boasts an exceptional employment rate that has been higher than the national average for Irish third-level institutions for over 10 years.

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



Introducing UL



Over **14,000** students
 Over **100** programmes
 A **QS Five Star** rated University

4 Faculties

Kemmy Business School

Education & Health Sciences

Arts, Humanities & Social Sciences

Science & Engineering

TOP 150

In March 2016 the University was placed in the Times Higher Education (THE) **TOP 150 universities under 50 years old.**

Excellence in Employability



9 out of 10 PhD graduates are in employment.



Employment rate higher than the national average for Irish Universities for over 10 years.

91%

of those who completed a Postgraduate Diploma are in employment or further study.



Campus



133-hectare
parkland campus



16th in the world for
Campus Sustainability
by Green Metric Ranking
of World Universities



Irish National **Walking & Cycling Campus** of 2017



RSA National **Best Campus**
2015-2017

Sport



Ireland's Premier Sporting
Campus



Ireland's only Indoor
Rowing Tank



Ireland's First University-
based Golf Academy



Ireland's First Olympic
Standard 50m Pool



25 metre Diving Pool



Ireland's only 4G Pitches



Training Centre for Munster
Rugby





Home to SWIM Ireland



An International University

 Students from **95** countries

 **1 in 5** UL students is international

 **400** partner universities in **38** countries

TOP 200 In 2015, UL was placed in the **top 200 most international universities in the world** in the Times Higher Education (THE) rankings.

1st Voted **1st in Ireland** by international students for: English Language Support, Campus Environment, Social & Cultural Student Integration, Accommodation Support

 **1st in Ireland & 2nd in Europe** for Graduate Employability

 **Top 10** for academic English & Learning Support in Europe
*ISB Results 2017

Student Life

Affordable

One of the lowest average cost of living for university cities in Ireland.

7 purpose-built **student villages**, outdoor and indoor entertainment venues, shops, bank and bookshop on-campus as well as numerous eating venues with varying cuisine specialties.

70+ student **clubs** and **societies**



All your study, living and learning needs **within walking distance.**

Library and Information Services

Careers Service

- **1,000** reader stations
- Access stations for **140,000** book volumes
- Automatic storage and retrieval system for **400,000** volumes
- Individual group **study rooms**
- Specialist **display** and **exhibition areas**
- **High speed** internal fibre network
- Over **5,000 PC's** interconnected via network



A team of dedicated postgraduate **career advisors**



UL hosts Ireland's largest **annual careers fair** with **145+ exhibitors** and over **8,000 jobs** on offer.

Culture



University Concert Hall



11 national visual arts collections housing **1,700 artworks**



Home to the **Irish World Academy of Music and Dance** and the **Irish Chamber Orchestra**.



A Research-led University

As a UL postgraduate student you will be studying in a **dynamic research** and **innovation environment** that is industry and impact focused. This combined with **excellent academic expertise** informs the programme content of all UL Postgraduate courses.

€150m+ commercialisation

Venture capital investment €50m+

182 Research collaborations with industry



Research Strengths

Advanced Manufacturing, Software, Applied Mathematical Sciences, Health, Materials



Spin-out companies sold €100m+ 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 & promoting women in STEMM.



A Research-led University

Home of multi-partner, academia/industry collaborative research centres including:

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.

The Bernal Institute

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

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

one of the newest of Ireland's national research centres, Confirm will focus its research priorities on SMART manufacturing IT and industrial automation systems.

We are Ireland's leading university in industry-led research with impact.



429 laboratories (including teaching, research, specialist and high-tech facilities).

Home to the **Titan Themis** – a double-corrected monochromated **Transmission Electron Microscope**. The only microscope of its kind in Ireland and one of few in the world.



Newly established **Science Zone** which includes purpose-built research centres including the **Analog Devices Building**.

Limerick and the Mid-West

Situated on the banks of the beautiful River Shannon, settlements in Limerick date back as far as 221AD. With a population of 90,000, Limerick is a growing, modern city with a compact and friendly centre. The city is well serviced by a bus and train network and is a 20-minute drive from Shannon Airport; the University of Limerick is located 5km from Limerick City. From sporting to cultural events to nightlife and restaurants, Limerick is an affordable city with something to offer every student.

Limerick is the gateway to the Wild Atlantic Way, one of the longest defined coastal routes in the world. With its proximity to the sea, its inland lakes and waterways, fertile farmland, hills and mountains Limerick has an exceptional recreational and cultural hinterland allowing for the pursuit of a vast range of recreational activities including cycling, yachting, kayaking, fishing, shooting, hunting and hill walking to name but a few.



Only 30 minutes drive from Shannon International Airport



Limerick

Galway

Dublin

London

Belfast

—Arts, Humanities & Social Sciences

Departments & Schools

- Culture & Communication
- History
- Law
- Modern Languages & Applied Linguistics
- Politics & Public Administration
- Sociology



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.

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.

” **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.**

Seán Daffy **MA in Technical Communications and E-Learning**

Creative Writing, MA

1 Year, Full Time

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.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Applied Writing and Editing Skills • Creative Writing 1 • Project Development for Creative Writers <p>Electives Choose 1:</p> <ul style="list-style-type: none"> • Literary Modernism • Gender & Sexuality in Irish Writing Literature • Literature, Film & Human Rights • Literature of Migration • Comparative Literature: Cultural Constructions of the Past • Principals of Professional and Technical Communication and Information Design 	<ul style="list-style-type: none"> • Elements of Narrative and Drama • Creative Writing II • Individual Writing Project <p>Electives Choose 1:</p> <ul style="list-style-type: none"> • Issues in Modern & Contemporary Poetry • Politics & American Literature • Post-Colonial Theory & Literature • Feminist Literary Theory • Textual Constructions of Cultural Identity • Utopian Theory & Texts • Workplace Issues in Technical and Professional Communication 	<ul style="list-style-type: none"> • Dissertation portfolio 15,000 words of creative writing

CONTACT Course Director

Prof Joseph O'Connor
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English, MA

1 Year, Full Time

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.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Literary and Cultural Theory • Advanced Editing: Creating a Literary Journal <p>Electives (choose two)</p> <ul style="list-style-type: none"> • Literary Modernism • Gender & Sexuality in Irish Writing • Literature of Migration • Cultural Constructions of the Past • Literature, Film, and Human Rights 	<ul style="list-style-type: none"> • Research Methods in Literary and Cultural Studies • Thesis Writing <p>Electives (choose two)</p> <ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Dissertation

CONTACT Course Director

Dr Tina O'Toole
Tel: +353 (0) 61 234269
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Journalism Grad Dip, MA

1 Year, Full Time or 2 Years, Part Time

The Graduate Diploma/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.

Programme Content

At Graduate Diploma level, full-time students will take the following modules:

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

Students who have satisfactorily completed all modules on the Graduate Diploma, can proceed to MA level by undertaking a supervised dissertation, which includes an individual journalism project in broadcast or print and an academic research project.

CONTACT

Course Director

Dr Henry Silke
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Technical Communication & E-Learning, MA

1 Year, Full Time or 2 Years, Part Time

Offered on-campus and online

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Principles of Professional and Technical Communication and Information Design • Instructional Design • Theory of Technical Communication • Research Methods in Technical Communication and E-Learning 	<ul style="list-style-type: none"> • Workplace Issues in Technical and Professional Communication • E-Learning Theories and Practices • Interactive Courseware Workshop • Learning and Collaboration Technologies 	<ul style="list-style-type: none"> • Dissertation/Project

CONTACT

Course Director

Dr Yvonne Cleary
Tel: +353 (0) 61 202466
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Web: www3.ul.ie/techcomm

Technical Writing (Distance Learning), Graduate Certificate

1 Year, Full Time or 2 Years, Part Time

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.

Programme Content

Autumn Semester

- Principles of Professional & Technical Communication & Information Design
- Theory of Technical Communication

Spring Semester

- Workplace Issues in Technical & Professional Communication
- Content Development & Information Management

CONTACT

Course Director

Dr Ann Marcus-Quinn
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Applied Linguistics (International), Graduate Diploma/MA

1 Year, Full Time

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, and in theoretical terms reflecting faculty research interest in language and globalisation.

Programme Content

Semester 1

- Applied Linguistics
- Research Methodologies

Chose two of the following Electives:

- 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

Semester 2

- External Academic Placement
- OR**
- Career Development in Applied Linguistics

Chose two of the following Electives:

- 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

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

CONTACT

Course Director

Dr Elaine Riordan
Tel: +353 (0) 61 202112
Email: elaine.riordan@ul.ie

History, MA

1 Year, Full Time

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

Semester 1	Semester 2	Summer Semester
<ul style="list-style-type: none"> • Research Methodology • Concepts and Methods <p>Choose two of the following elective modules: (At least one of which must be at postgraduate level. If an undergraduate module is chosen, the credit deficit will be made up by taking an additional elective from the specified list below.)</p> <p>Postgraduate Modules:</p> <ul style="list-style-type: none"> • Linking families to communities • Graduate seminar in Irish cultural history • Sex, family and gender in eighteenth-century Ireland and Britain <p>Undergraduate Modules:</p> <ul style="list-style-type: none"> • The first global empire: the Spanish monarchy, Europe and America, 1479-1598 • Understanding the Holocaust in twentieth century Europe • The Irish conflict, 1948-98 • Health, state and Irish medical care, 1837-1948 • Modern Middle East and the Israeli conflict 	<ul style="list-style-type: none"> • Historical Research Seminar • Dissertation 1 • MA History Dissertation Writing <p>Choose one of the following elective modules: (This may be one post-graduate module or two undergraduate modules)</p> <p>Postgraduate Modules:</p> <ul style="list-style-type: none"> • International History of the 20th Century • People on the Move: studying migration • University and society, 1500-1789 • Public history internship <p>Undergraduate Modules:</p> <ul style="list-style-type: none"> • Golden age: politics, culture and warfare in the Spanish monarchy, 1598-1746 • The early modern city, c.1450-1789 • Conservatives, patriots and radicals: politics and political ideology in eighteenth-century Britain and Ireland • Metropolis, the German urban experience 1900-1945 	<ul style="list-style-type: none"> • Dissertation 2

CONTACT	Course Director
	<p>Professor Anthony McElligott Tel : +353 (0) 61 213524 Email: anthony.mcelligott@ul.ie</p>

History of Family (Online), MA

1 Year, Full Time or 2 Years, Part Time

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	Spring Semester	Summer Semester
<p>Core obligatory modules</p> <ul style="list-style-type: none"> • Introduction to the History of Family • Concepts, Sources and Methods in Modern History <p>Chose one of the following Electives</p> <ul style="list-style-type: none"> • Linking Families to Communities + all the other electives on offer to MA (History) 	<p>Core obligatory modules</p> <ul style="list-style-type: none"> • History Research Seminar • Dissertation I <p>Chose one of the following Electives</p> <ul style="list-style-type: none"> • People on the move: studying migration + all the other electives on offer to MA (History) 	<ul style="list-style-type: none"> • Dissertation II

CONTACT	Course Director
	<p>Dr Ciara Breathnach Tel: +353 (0) 61 233166 Email: ciara.breathnach@ul.ie</p>

History of Family, MA

1 Year, Full Time or 2 Years, Part Time

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	Spring Semester
<ul style="list-style-type: none"> • Introduction to the History of Family • Sources & Techniques in the History of Family • Linking Families to Communities. 	<ul style="list-style-type: none"> • People on the Move: Studying Migration • Research Seminar in the history of Family • Dissertation I • Dissertation II

CONTACT **Course Director**

Dr Ciara Breathnach
Tel: +353 (0) 61 233166
Email: ciara.breathnach@ul.ie

Local History

2 Years, Part Time

The next enrolment will be in September 2018

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	Year 1 Summer Semester	Year 2
<ul style="list-style-type: none"> • Foundation course: scope, sources and methods in local history • Reading the landscape: sources and methods in historical geography • Sources and cases in modern Irish society • Local studies, archaeology and material culture • The excluded voice • Methods and cases in oral history and bealoideas • Computing, databases and quantitative research in local history 	<ul style="list-style-type: none"> • Dissertation 	<ul style="list-style-type: none"> • Dissertation

CONTACT **Course Director**

Dr David Fleming
Tel: +353 (0) 61 233795
Email: david.fleming@ul.ie

Human Rights in Criminal Justice, LLM/MA

1 Year, Full Time or 2 Years, Part Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Advanced Legal Research Skills <p>Three electives from:</p> <ul style="list-style-type: none"> Comparative International Protection of Human Rights Law Criminal Justice Processes and Sentencing Law of the European Convention of Human Rights Penology and Victimology 	<ul style="list-style-type: none"> Dissertation Methodology <p>Three electives from:</p> <ul style="list-style-type: none"> International Criminal Law Policing and Human Rights Criminology Comparative and European Criminal Justice 	<ul style="list-style-type: none"> Dissertation

CONTACT	Course Director
	<p>Dr Ger Coffey Tel: +353 (0) 61 202574 Email: ger.coffey@ul.ie</p>

Law, International Commercial Law, LLM

1 Year, Full Time or 2 Years, Part Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Advanced Legal Research Skills Law of International Trade Organisations International Business Associations International Business Transactions 	<ul style="list-style-type: none"> Dissertation Methodology <p>Three electives from:</p> <ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Dissertation

CONTACT	Course Director
	<p>Sinead Eaton Tel: +353 (0) 62 233231 Email: sinead.eaton@ul.ie</p>

Law (General), LLM

1 Year, Full Time or 2 Years, Part Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Advanced Legal Research Skills <p>Three electives from:</p> <ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Dissertation Methodology <p>Three electives from:</p> <ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Dissertation

CONTACT **Course Director**

Dr Kathryn O'Sullivan
Tel: +353 (0) 61 202533
Email: kathryn.osullivan@ul.ie

Law, LLB (Graduate Entry)

2 Years, Full Time

The LLB (Graduate Entry) is a two-year, full-time programme (level 8, NQAI) that provides a legal education for graduates in disciplines other than law. The programme is ideally suited to graduates who wish to supplement their primary studies with a legal education or to graduates who

are seeking a career change. The programme is also available to graduates who have studied law in a country where the legal system is not a common law system, i.e. the dominant system in countries including Ireland, England and Wales, Australia, and the United States of America.

Programme Content

YEAR 1		
Semester 1	Semester 2	
<ul style="list-style-type: none"> Constitutional Law 1 Law of Torts 1 Legal Systems & Methods Contract Law 1 Criminal Law 1 	<ul style="list-style-type: none"> Constitutional Law 2 Contract Law 2 Criminal Law 2 Elective* Elective* 	
<p>Choose 2 Elective Modules: Jurisprudence, Law of Torts 2, Sport and The Law, Comparative Legal Systems, Commercial Law, Administrative Law</p>		
YEAR 2		
Semester 3	Semester 4	
<p>Five electives from:</p> <ul style="list-style-type: none"> Company Law 1 Equity and Trusts 1 Land Law 1 Law of European Union 1 Law of Evidence Labour Law Project 1 	<p>Five electives from:</p> <ul style="list-style-type: none"> Jurisprudence Law of Torts 2 Sport and the Law Comparative Legal Systems Commercial Law Administrative Law Law of European Union 2 	<ul style="list-style-type: none"> Company Law 2 Equity and Trusts 2 Land Law 2 Project 2 <p>(not to include modules already taken in Semester 1)</p>

CONTACT **Course Director**

Laura Donnellan
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Tel: +353 (0) 61 213247

Applied Linguistics (International), Graduate Diploma/MA 1 Year, Full Time

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, and in theoretical terms reflecting faculty research interest in language and globalisation.

Programme Content

Semester 1	Semester 2	Summer
<ul style="list-style-type: none"> Applied Linguistics Research Methodologies <p>Two electives from:</p> <ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> External Academic Placement OR Career Development in Applied Linguistics <p>Two electives from:</p> <ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Research dissertation in the area of Applied Linguistics (15,000–20,000 words) for students taking the MA

CONTACT **Course Director**

Dr. Elaine Riordan
Tel: +353 (0) 61 202112
Email: elaine.riordan@ul.ie

Comparative Literature and Cultural Studies, MA 1 Year, Full Time or 2 Years, Part Time

Comparative studies are at the heart of international contemporary literature and cultural practices:

Exploring the dynamics of cultural representations in today's world, looking beyond national borders.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Literary and Cultural Theory Comparative Literature: Cultural Constructions of the Past RM6021 Research Methodologies in Comparative Literature and Cultural Studies <p>Electives – choose one of the following:</p> <ul style="list-style-type: none"> Language and Culture Literature of Migration Theoretical Approaches to Gender, Culture and Society 1 Literature, Film and Human Rights The Question of the Universal in Modern and Contemporary Literature of French Expression** Irish-German Cultural Connections ** German Culture in Europe I: Transcultural Theory and Textual Practice** Cultural Transitions: Literature and Film in Spain 1970s- 1990s ** At NUI Galway: Gendered Landscapes*** At NUI Galway: Self Referentiality in Postmodern Media *** 	<ul style="list-style-type: none"> Thesis Writing: Language, Literary and Cultural Studies Textual Constructions of Cultural Identity Utopian Theory and Texts <p>Electives – choose one of the following:</p> <ul style="list-style-type: none"> Culture and the Market Feminist Literary Theory Postcolonial Theory and Literature Irish Americas in Literature and Culture Modern French Language Literary and Cultural Production** German Culture in Europe 2: German Literature in a Comparative European Context [MIC] *** The Culture of Memory in Spain and Latin America: Representing Horror** <p>At NUI Galway: From Division to Unification: Literary Texts and their Political Contexts***</p> <p>At NUI Galway: Contemporary Literary Genres***</p>	<p>Research dissertation in the area of comparative literature and comparative cultural studies (ca 15,000 words)</p> <p><small>*NB: Not all electives may be offered each year or each semester. **To take this elective module students will need to demonstrate to the satisfaction of the Course Director and the relevant module leader that they have sufficient French / German / Spanish language skills as relevant *** These electives are offered in Galway as part of the Link-to-Learn agreement between UL and NUI Galway. They are part of the MA International Contemporary Literatures and Media at NUI Galway. For further information contact the course director, Dr Gisela Holfter.</small></p>

CONTACT **Course Director**

Dr Gisela Holfter
Tel: +353 (0) 61 202395
Email: gisela.holfter@ul.ie

French, MA

1 Year, Full Time

MA in French enables graduates to perfect their language skills and to study in depth areas of language, literature, culture and

society in the French-speaking world. It also functions as an introduction to postgraduate research in the key areas studied.

Programme Content

Autumn Semester

Students must choose four electives from the following modules:

- The French Language Today
- Second Language Acquisition
- Modern & Contemporary France or
- Literary and Cultural Production in early Modern France (One of these modules is offered)
- Research Methodologies in Applied Language Studies or
- Research Methodologies in Comparative Literature & Cultural Studies

Spring Semester

Students must choose three electives from the following modules:

- Theory and Practice of Translation
- Information & Communications Technologies & Language Studies
- Modern French - Language Literary & Cultural Production or
- Issues in Contemporary France (one of these modules is offered)
- Thesis Writing

Dissertation

Students also undertake a research dissertation in French or English on a subject of their choice relevant to French Studies (20,000 words)

CONTACT

Course Director

Dr Marie-Therese Batardiere

Tel: +353 (0) 61 202110

Email: marie-therese.batardiere@ul.ie

Irish-German Studies, MA

1 Year, Full Time

The MA in Irish-German Studies is an exciting and innovative programme, combining study

at Limerick and in selected complementary MA programmes in German-speaking countries.

Programme Content

Autumn Semester

- Irish-German Cultural Connections
- Literature of Migration

One of these research modules:

- Research Methodology in Comparative Literature and Cultural Studies

OR

- Research Methodologies in Applied Language Studies

Plus one of the following modules (each 9 credits)

- Cultural Constructions of the Past
- The European Nobility, 1500-1789
- Language Systems I
- Institutions and Policies of the European Union
- Government and Governance: Politics, Policy, and Practice
- SLA Theories and Classroom Applications

Spring Semester

Erasmus semester in one of the following (for students from English-speaking universities)

- Freie Universität Berlin (MA in DaF - German as Foreign Language)
- University of Jena (MA in IWPK - Intercultural Business Communication)
- University of Lüneburg (MA KuWi - Culture, Arts and Media)
- Universität Wien (MAs in Austrian Studies; Deutsche Philologie - German Studies and Anglophone Literatures and Cultures)

Mode B - Semester NUI Galway

(for students from German-speaking universities) Modules from MA in German Studies and MA in International Contemporary Literatures; also, if available, from MA in English (Literature and Publishing)

Summer Semester

Research dissertation in the area of Irish-German relations (ca 15,000 words)

CONTACT

Course Director

Dr Gisela Holfter

Tel: +353 (0) 61 202395

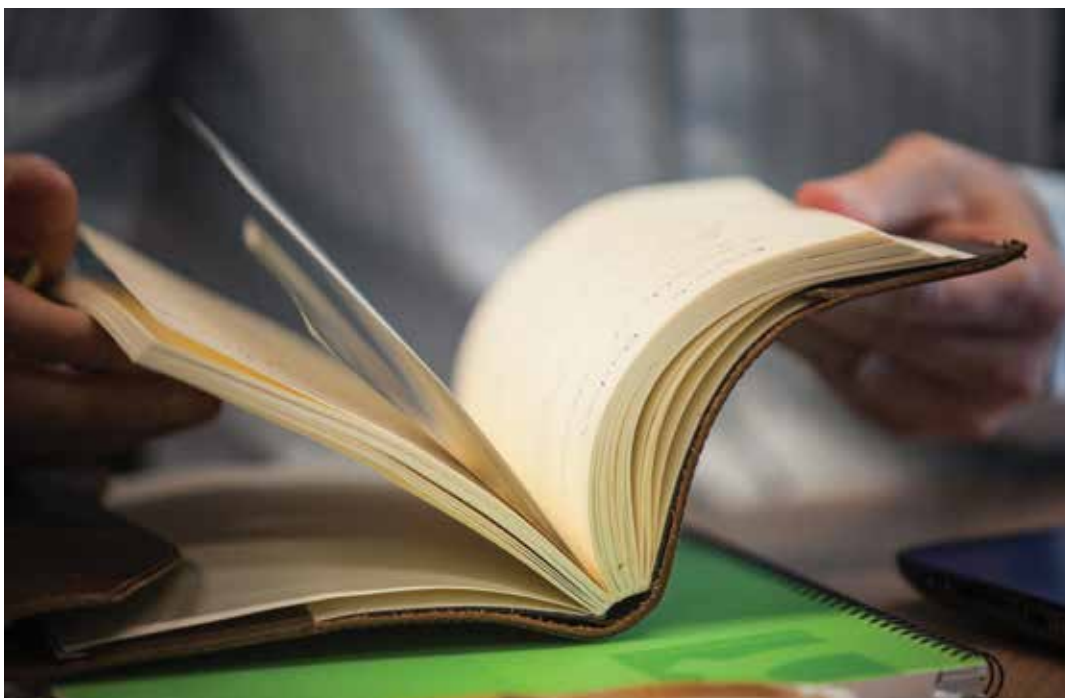
Email: gisela.holfter@ul.ie

Modern Language Studies, MA

1 Year, Full Time

The MA in Modern Language Studies places particular emphasis on the acquisition of transferable skills (such as language pedagogy, translation studies, and linguistics) in French, Spanish, or German. The

programme provides students with a comprehensive foundation on the methodologies and critical issues surrounding language studies and the cultural and social contexts of the chosen language.



CONTACT	Course Director
	Dr Frédéric Royall
	Tel: +353 (0) 61 233495
	Email: frederic.royall@ul.ie

Programme Content

Autumn Semester	Spring Semester
<p>Choose ONE of these modules</p> <ul style="list-style-type: none"> • Language and Culture • Comparative Literature: Cultural Constructions of the Past • Literature of Migration • Literature & Cultural Theory • Materials Development for Language Teaching • Language Pedagogy 1 <p>BLOCK B</p> <p>Choose ONE of these research modules</p> <ul style="list-style-type: none"> • Research Methodologies in Applied Language Studies OR • Research Methodologies in Comparative Literature & Cultural Studies 	<p>Choose ONE of these modules</p> <ul style="list-style-type: none"> • Textual Constructions of Cultural Identity • Utopian Theory & Texts • Culture and the Market • Language Systems 2 • ICT & Language Studies • Linguistics for Language Teaching <p>BLOCK B</p> <ul style="list-style-type: none"> • Thesis Writing: Language, Literature & Cultural Studies

Choose ONE module from Block C and ONE module from Block D. Student's Block C module and Block D module must be in the same language area and students must have met the entry requirements for their chosen area.

<p>BLOCK C</p> <p>French</p> <ul style="list-style-type: none"> • The French Language Today <p>German</p> <ul style="list-style-type: none"> • Advanced Language Skills 1: Analysing Media Texts <p>Spanish</p> <ul style="list-style-type: none"> • Spanish in the Contemporary World <p>BLOCK D</p> <p>French</p> <ul style="list-style-type: none"> • Contemporary France 1 OR • Second Language Acquisition OR • The Question of the Universal in Modern & Contemporary Literature of French Expression <p>German</p> <ul style="list-style-type: none"> • Irish-German Cultural Connection OR • German Culture in Europe 1: Transcultural Theory and Textual Practice OR • The German Language Today <p>Spanish</p> <ul style="list-style-type: none"> • Sociolinguistics of Spanish OR • Cultural Transitions: Literature and Film in Spain (1970s – 1990s) 	<p>BLOCK C</p> <p>French</p> <ul style="list-style-type: none"> • Theory and Practice of Translation (French) <p>German</p> <ul style="list-style-type: none"> • Advanced Language Skills 2: Analysing Visual Texts: Films, Visual, Art, Architecture <p>Spanish</p> <ul style="list-style-type: none"> • Theory and Practice of Translation (Spanish) <p>BLOCK D</p> <p>French</p> <ul style="list-style-type: none"> • Issues in Contemporary France OR • Modern French Language Literary and Cultural Production <p>German</p> <ul style="list-style-type: none"> • German Culture in Europe 2 OR • German Language in Education: Policy and Practice <p>Spanish</p> <ul style="list-style-type: none"> • Issues in Contemporary Spain and Latin America OR • The Culture of Memory in Spain and Latin America: Representing Horror.
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Teaching English to Speakers of Other Languages, MA 1 Year, Full Time

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 Development for Language Teaching
- Academic Literacies for International Postgraduate Students 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

CONTACT

Course Director

Dr Angela Farrell
Tel: +353 (0) 61 202244
Email: angela.farrell@ul.ie

Ethics in International Affairs, MA 1 Year, Full Time

The MA in Ethics in International Affairs is a unique programme that allows students to combine the study of normative and ethical issues with that of empirical

aspects of world politics. It is most suitable for students who are interested in applying ethical and normative analysis to contemporary global issues.

Programme Content

Autumn Semester

- Graduate Seminar in Contemporary Political Theory
- Graduate Research Methods
- One Elective Module

Spring Semester

- Global Justice
- Research Methods (progressing dissertation)
- Two elective Modules

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; Contemporary Ethical Issues; Political Principles for a Culturally Diverse World

CONTACT

Course Director

Dr Adina Preda
Tel: +353 (0) 61 202630
Email: adina.preda@ul.ie

Journalism Grad Dip, MA

Kathryn Hayes

“

I am a lecturer in Journalism in UL responsible for a number of modules in the Grad Dip/Masters in Journalism programmes. These modules focus on developing professional news reporting and writing skills for print journalism and multimedia platforms. I am also responsible for the delivery of the Journalism team project where fourth year and post graduate students produce the Limerick Voice, a website and local newspaper.

I have 18 years industry experience as a working journalist. I started work in local newspapers such as the Limerick Leader and the Limerick edition of the Evening Echo. In 2003 I established a news agency providing Limerick based news to national and international news organisations. I worked primarily as a Limerick correspondent for the Irish Times, Irish Independent and the Irish Examiner. During the same period I worked as a Limerick stringer for RTÉ working with Cathy Halloran, the mid-west correspondent for RTÉ. I have appeared as a panellist on TV3's Tonight with Vincent Browne and have contributed to radio programmes

including Morning Ireland, the News at One and Drive Time. I believe one of the constants in journalism's future is the ability to tell a story, regardless of the platform; this is at the core of my teaching philosophy. I believe in equipping our students with the knowledge and the tools to find and tell stories; developing critical minds alongside the practical skill sets. Truth, trust and verification are also at the centre of my teaching approach, which is practice based and research led. I believe that learning is not confined to the classroom so I bring journalism students to report on court sittings, press conferences, and national and local government meetings. I really enjoy applying the theory to the practice and to see students respond and react to that. By encouraging students to develop their portfolio while at college they are demonstrating exactly the kind of graduate attributes employers seek when recruiting.

” **I believe in equipping our students with the knowledge and the tools to find and tell stories; developing critical minds alongside the practical skill sets.**

Kathryn Hayes Journalism Grad Dip, MA

European Politics & Governance, MA

1 Year, Full Time

The MA in European Politics and Governance provides 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. Taking a multi-level and governance perspective, it offers a distinctive approach to the study of politics and policy-making in the European Union and its member states.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Graduate Seminar in Institutions and Policies of the European Union • Graduate Research Methods • One elective module 	<ul style="list-style-type: none"> • Graduate Seminar in European Governance • Research Methods (progressing dissertation) • Two elective modules 	<ul style="list-style-type: none"> • 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.

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. (not included in tuition fees; offer subject to a minimum number of participants)

CONTACT	Course Director
	Dr Frank Haege Tel: +353 (0) 61 234897 Email: frank.haega@ul.ie

International Studies, MA

1 Year, Full Time

This one calendar 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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Graduate Seminar in International Relations • Graduate Research Methods • One elective module from the list below 	<ul style="list-style-type: none"> • Graduate Seminar in International Co-operation and Conflict; Research Methods (progressing dissertation) • Two elective modules from the list below 	<ul style="list-style-type: none"> • 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.

CONTACT	Course Director
	Dr Scott Fitzsimmons Tel: +353 (0) 61 233603 Email: scott.fitzsimmons@ul.ie

Politics, MA

1 Year, Full Time

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 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 that are common to all our postgraduate taught degrees. In addition, they can choose any two electives in the first semester and any three in the third.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Graduate Research Methods • Two elective modules 	<ul style="list-style-type: none"> • Research Methods (progressing dissertation) • Three elective modules 	<ul style="list-style-type: none"> • Dissertation

Electives

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

CONTACT	Course Director
	<p>Dr Adina Preda Tel: +353 (0) 61 202630 Email: adina.preda@ul.ie</p>

Peace and Development Studies, MA

1 Year, Full Time or 2 Years, Part Time

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.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Graduate Seminar in Development; • Graduate Research Methods; • One elective module 	<ul style="list-style-type: none"> • Graduate Seminar in Peacebuilding • Research Methods (progressing dissertation) • Two elective modules 	<ul style="list-style-type: none"> • Dissertation

Electives

Graduate Seminar in International Relations; 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 International Co-operation and Conflict; Graduate Seminar in European Governance Global Transformation and Exclusion; External Relations of the European Union; Russian and Post Soviet Politics; Foreign Aid and Development; International Security; Development Practice and Programme Management; Global Justice; Representative Democracy in Europe; Mainstreaming Social Inclusion; International Political Economy.

CONTACT	Course Director
	<p>Myriam Benraad Email: myriam.benraad@ul.ie</p>

Gender, Culture & Society, MA

1 Year, Full Time or 2 Years, Part Time

This MA programme has been designed specifically to cater for students interested in the interdisciplinary study of gender in culture and society. Students can opt for modules offered

by several departments in the Faculty of Arts, Humanities and Social Sciences, and may choose to specialise in historical, socio-political or literary / cultural approaches to gender.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Theoretical Approaches to Gender, Culture & Society I Feminist Approaches to Research <p>Students must choose two modules among the following:</p> <ul style="list-style-type: none"> Qualitative Methods I Sex, Family & Gender in Eighteenth Century Ireland & Britain Researching Social Exclusion Gender, Sexuality & Irish Writing Comparative Literature: Cultural Construction of the Past 	<ul style="list-style-type: none"> Theoretical Approaches to Gender, Culture & Society II Thesis Writing <p>Students must choose two modules among the following:</p> <ul style="list-style-type: none"> Feminism(s), Diaspora & Multiculturalism Feminist Literary Theory, Researching Social Change, Feminist Perspectives on Conflict and Development Issues Utopian Theory and Texts 	<ul style="list-style-type: none"> Dissertation (15,000 Words)

CONTACT	Course Director
	<p>Dr Breda Gray Tel: +353 (0) 61 234207 Email: breda.gray@ul.ie</p>

Sociology (Applied Social Research), MA

1 Year, Full Time or 2 Years, Part Time

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.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Quantitative Research Methods 1 Qualitative Research Methods I Researching Social Exclusion Researching Social Change 	<ul style="list-style-type: none"> Quantitative Research Methods 2 or Qualitative Research methods 2 Researching Social Exclusion 2 or Researching Social Change 2 Researching Health and Illness or the second research methods module Dissertation. 	<ul style="list-style-type: none"> Dissertation

The Full-time cohort undertake four module in semester 1 and two modules 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.

CONTACT	Course Director
	<p>Mary O'Donoghue Tel: +353 (0) 61 202317 Email: mary.odonoghue@ul.ie</p>

Sociology (Youth, Community & Social Regeneration), MA

1 Year, Full Time or 2 Years, Part Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • The Sociology of Youth & Community • Qualitative Research Methods 1 OR • Quantitative Research Methods 1 • Workshop on dissertation proposal writing <p>Plus one of the following modules:</p> <ul style="list-style-type: none"> • Researching Social Exclusion • Governance & Government • Community Development Theory** (NUI Galway) 	<ul style="list-style-type: none"> • The Sociology of Regeneration: Theory, Policy and Practice • Qualitative Research Methods 2 OR • Quantitative Research Methods 2 • Critical Perspectives on the Sociology of Youth, Community and Social Regeneration <p>Plus one of the following modules:</p> <ul style="list-style-type: none"> • Researching Social Change • Urbanisation, Urban Geography and Planning* (Delivered on MIC Campus) • Understanding Communities** (NUI Galway) 	<ul style="list-style-type: none"> • SO6013 Dissertation (15,000 Words)

** A limited number of places are available on this module.

CONTACT	Course Director
	<p>Dr Martin Power Tel: +353 (0) 61 234968 Email: martin.j.power@ul.ie</p>

Teaching, Learning and Scholarship, Graduate Diploma

1 Year, Part Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Contemporary Issues in Higher Education <p>Students can graduate with an award at this point, or if achieving 2.1 honours can progress to MA below</p>

Exit at this point with Certificate

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

<ul style="list-style-type: none"> • Teaching, Learning and Scholarship in Higher Education Dissertation 	<ul style="list-style-type: none"> • Teaching, Learning and Scholarship in Higher Education Dissertation
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CONTACT	Course Director
	<p>Dr Ide O'Sullivan Tel: +353 (0) 234239 Email: ide.osullivan@ul.ie</p>



ARAS na dTEANGACHA
LANGUAGES BUILDING

Car Park P1
(5.30am - 6.00pm)
P1

— Education & Health Sciences

Departments & Schools

- Clinical Therapies
- Medicine
- Nursing & Midwifery
- Physical Education & Sport Sciences
- Psychology
- School of Education



Education & Health Sciences

The Faculty of Education and Health Sciences has four departments (Clinical Therapies, Nursing & Midwifery, Physical Education & Sport Sciences, Psychology) and two schools (Graduate Entry Medical School and 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.

Jessie Barr PhD student in the PE and Sports Science Department

PhD student in the PE and Sports Science department

Jessie Barr

“

I'm a 3rd 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 to 3 Years

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.

Programme Content

Semester 1	Semester 2	Semester 3
<p>Core Modules:</p> <ul style="list-style-type: none"> Evidence Based Practice (distance learning) online Research Methods for Clinical Therapists <p>Elective Modules:</p> <ul style="list-style-type: none"> Independent Learning Independent Learning Pain Management Neurological Rehabilitation Dissertation Dissertation Module 	<p>Core Modules:</p> <ul style="list-style-type: none"> Evidence Based Practice <p>Elective Modules:</p> <ul style="list-style-type: none"> Independent Learning Independent Learning Educating in a Professional Context Dissertation Dissertation Open to Physiotherapists and Doctors only Neuromusculoskeletal Physiotherapy (peripheral) Neuromusculoskeletal Physiotherapy (spinal) 	<p>Core Modules:</p> <ul style="list-style-type: none"> Dissertation 1 Dissertation 2

CONTACT	Course Administrator
	<p>Mairead Gavin Tel: +353 (0) 61 234301 Email: ctpgcert@ul.ie</p>

Occupational Therapy (Professional Qualification), MSc

2 Years, Full Time

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 is recognised by the World Federation of Occupational Therapists and accredited by the Association of Occupational Therapists of Ireland.

Programme Content

YEAR 1		
Semester 1	Semester 2	Semester 3 Summer
<ul style="list-style-type: none"> Enquiry in Healthcare 1 The Anatomy & Physiology of Human Performance Occupational Therapy Approaches to Problems in Human Performance Science of Occupation Preparation for Practice Education (PPP1) Practice Education 1 (4 weeks) 	<ul style="list-style-type: none"> Person-Occupation-Environment 1 Sociology of Health & Illness for Occupational Therapy Occupational Development Through the Lifespan Seminar in Professional Practice Issues Enquiry in Healthcare 2 	<ul style="list-style-type: none"> Lifestyle Redesign through Occupation Practice Education 2 Research Project 1
YEAR 2		
Semester 4	Semester 5	
<ul style="list-style-type: none"> Practice Education 3 Person-Occupation-Environment 2 Research Project 2 Occupation in Context 	<ul style="list-style-type: none"> Education Practice 4 Engaging through Complexity Research Project 3 Innovation in Management for Health and Social Care 	

CONTACT	Course Director
	<p>Dr Nancy Salmon Tel: +353 (0) 61 234232 Email: clinicaltherapies@ul.ie</p>

Physiotherapy (Professional Qualification), MSc

2 Years, Full Time

Building on the success of the existing professional qualification programmes (MSc in Occupational Therapy and MSc in Speech and Language Therapy), from August 2015 the Department of Clinical Therapies offers a two-year Masters (Professional Qualification) in

Physiotherapy. Graduates* will be 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.

*Programmes subject to accreditation by professional (ISCP) and statutory (CORU) bodies.

Programme Content

YEAR 1

Semester 1 Autumn	Semester 2 Spring	Semester 3 Summer
<ul style="list-style-type: none"> • Peripheral Anatomy and Foundations of Physiotherapy • Enquiry in Healthcare 1 • Preparation for Practice Education • Physiotherapy in Respiratory Care • Normal Movement and Neurological Physiotherapy 	<ul style="list-style-type: none"> • Exercise and Participation in the Community • Enquiry in Healthcare 2 • Cardio-respiratory Physiotherapy • Neuromusculoskeletal cases 	<ul style="list-style-type: none"> • Practice Education 1 • Practice Education 2 • Research Project 1

YEAR 2

Semester 4 Autumn	Semester 5 Spring
<ul style="list-style-type: none"> • Practice Education 3 • Research Project 2 • Chronic Inflammatory States • Multisystem Physiotherapy Cases 	<ul style="list-style-type: none"> • Innovation in management for Health & Social Care • Practice Education 4 • Research Project 3 • Engaging through Complexity

CONTACT	Course Director
	Dr Susan Coote Tel: +353 (0) 61 234232 Email: clinicaltherapies@ul.ie

Speech and Language Therapy (Professional Qualification), MSc

2 Years, Full Time

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.

Programme Content

YEAR 1

Semester 1	Semester 2	Semester 3 Summer
Foundations for Speech & Language Therapy Practice; Linguistic Foundations; Foundations of Phonetics & Phonology; Anatomy & Physiology for Speech & Language Therapists, Speech; Language & Communication Needs in the Preschool Child; Practice Education 1; Preparation for Practice Education; Enquiry in Healthcare 1	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; Enquiry in Healthcare 2	Motor Speech; Disorders and Voice; Research Project 1; Practice Education 2.

YEAR 2

Semester 4	Semester 5
Psychology for Speech & Language Therapists; Acquired Communication Disorders: Cognition & Context; Audiology for Speech & Language Therapists; Therapies & Technologies; Research Project 2; Practice Education 3	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

Practice Education modules will take place at sites around the country

CONTACT	Course Director
	Professor Sue Franklin Tel: +353 (0) 61 234232 Email: clinicaltherapies@ul.ie

Advanced Clinical Practice (Postgraduate Certificate) 1 Semester, Full Time or 2 Semesters, Part Time

Programme Content

Autumn Semester

- Evidence Based Practice (distance learning) online OR
- Research Methods

Elective Modules:

- Independent Learning Module
- Independent Learning Module

Spring Semester

- Evidence Based Practice

Elective Modules:

- Independent Learning Module
- Independent Learning Module

CONTACT

Course Administrator

Mairead Gavin
Tel: +353 (0) 61 234301
Email: ctpgcert@ul.ie

Guidance Counselling & Lifespan Development, MA 2 Years, Part Time

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

Semester 1

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

Semester 2

- Psychology of Human Development
- Theory and Skills of Experiential Group Learning

Semester 3 Summer

- Theory and Practice of Psychological Assessment
- Advanced Research Methods in Guidance Counselling

YEAR 2

Semester 1

- Counselling Theory and Practice 2
- Contemporary Perspectives on Vocational Development and Progression Across the Lifespan
- Practicum 1: Educational Practice Placement

Semester 2

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

Semester 3 Summer

- Dissertation 2

CONTACT

Course Director

Dr Lucy Hearne
Tel: +353 (0) 61 202931
Email: lucy.hearne@ul.ie

Music, MEd

1 Year, Part Time

The one year programme is designed specifically for practising secondary school music teachers who wish to continue their professional development. The design of this

full-time programme takes into account the school calendar. Lectures/tutorials are undertaken outside of school time at summer schools and at school mid-term breaks.

Programme Content

Semester 1	Semester 2
<ul style="list-style-type: none"> • Research Methodology • Dissertation 1 • Contemporary themes in Education 	<ul style="list-style-type: none"> • Dissertation 2

CONTACT	Course Director
	<p>Jean Downey Tel: +353 (0) 61 213160 Email: jean.downey@ul.ie</p>

Masters of Education

2 Years, Full Time

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	Spring Semester
<ul style="list-style-type: none"> • Contemporary Issues 1: Perspectives on Learning, Teaching and Assessment • Academic Writing and Inquiry 	<ul style="list-style-type: none"> • Contemporary Issues 2: Perspectives on Educational Policy and Practice • Specialist Module 1*

YEAR 2

Autumn Semester	Spring Semester
<ul style="list-style-type: none"> • Advanced Research Methods 1: Research Design • Specialist Module 1 • *Thesis 	<ul style="list-style-type: none"> • Thesis

CONTACT	Course Director
	<p>Mairead Condon Tel: +353 (0) 86 4065371 Email: mairead.condon@ul.ie</p>
	<p>www.ul.ie/soedu/</p>

Professional Master of Education (Business)

2 Years, Full Time

This is a two-year full-time course of study designed to enable business graduates to become second level teachers of business subjects. Successful candidates are recognised to teach business studies across a range of areas including second level education, further education and community settings.

Programme Content

YEAR 1

Semester 1

- Becoming a Teacher: Identity and Agency
- Understanding Learning
- Planning for School Placement
- Business Education 1
- Business Pedagogy 1

Semester 2

- Understanding Teaching and Learning
- School Placement 1
- Research Methods 1
- Business Pedagogy 2

YEAR 2

Semester 3

- Understanding Schools
- School Placement 2
- Research Methods 2
- Business Pedagogy 3

Semester 4

- Curriculum Policy and Reform
- History, Policy & Contemporary Issues in Education
- Teacher as Professional Practitioner
- Research and Practice Portfolio
- Reporting Educational Research
- Business Education 2

CONTACT

Course Director

Ger Slattery

Tel: +353 (0) 61 202813

Email: ger.slattery@ul.ie

Professional Master of Education (Languages)

2 Years, Full Time

The Master of Education (Languages) programme is designed to provide graduates with a professional qualification in language teaching. Graduates will become post-primary teachers of two of the following languages: English as a second language, French, German, Irish,

Japanese, Spanish. Applicants are required to hold a level 8 honours degree (2.2 or above) in a relevant discipline. Furthermore, all applicants must ensure that both languages chosen are recognised by the Teaching Council for the purpose of teaching in post-primary schools.

Programme Content

YEAR 1

Semester 1

- Becoming a Teacher: Identity and Agency
- Understanding Learning
- Planning for School Placement
- Integrating Language & Teaching 1
- Language Pedagogy 1: The Language Teacher as Professional Practitioner

Semester 2

- Understanding Teaching and Learning
- School Placement 1
- Research Methods 1
- Integrating Language & Teaching 2

YEAR 2

Semester 3

- Understanding Schools
- School Placement 2
- Research Methods 2
- Integrating Language & Teaching 3

Semester 4

- Curriculum Policy and Reform
- History, Policy & Contemporary Issues in Education
- Research and Practice Portfolio
- Teacher as Professional Practitioner
- Reporting Educational Research
- Language Pedagogy 2: The Language Teacher as Reflective Practitioner

CONTACT

Course Director

Dr Mary Masterson

Tel: +353 (0) 61 233743

Email: mary.masterson@ul.ie

Professional Master of Education (Mathematics)

2 Years, Full Time

The Professional Master of Education (Mathematics) is a two year full-time initial teacher education programme designed to train specialist 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.

Programme Content

YEAR 1

Semester 1 Autumn

- Becoming a Teacher: Identity and Agency,
- Understanding Learning
- Planning for School Placement
- Mathematics Pedagogy
- Number Theory and Proof

Semester 2 Spring

- Understanding Teaching and Learning
- School Placement 1
- Research Methods 1
- Mathematical Knowledge for Teaching

YEAR 2

Semester 1 Autumn

- Understanding Schools
- School Placement 2
- Research Methods 2
- Statistics and Probability Knowledge for Teaching

Semester 2 Spring

- Curriculum Policy and Reform
- History, Policy & Contemporary Issues in Education
- Research and Practice Portfolio
- Teacher as Professional Practitioner
- Reporting Educational Research
- Mathematical Modelling and Applications

CONTACT

Course Director

Dr Patrick Johnson
Tel: +353 (0) 61 202208
Email: patrick.johnson@ul.ie

Professional Master of Education (Music)

2 Years, Full Time

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

Semester 1

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

Semester 2

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

YEAR 2

Semester 3

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

Semester 4

- 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

CONTACT

Course Director

Jean Downey
Tel: +353 (0) 61 213160
Email: jean.downey@ul.ie

School Leadership (Postgraduate Diploma Level 9 NFQ)

18 Months, Blended

Graduates of the Postgraduate Diploma in School Leadership will prepare aspiring leaders with the knowledge, skills, confidence and qualifications for senior school leadership positions. This programme is delivered by leading lecturers

in Irish education as well as tutors with extensive experience in the area of educational leadership with work placement in a school other than the participant's own, as well as collaborative group work
*Students also attend a two day residential programme in years 1 and 2.

Programme Content

YEAR 1

Autumn Semester

- Induction / Residential School – 8th & 9th September 2018
- Leading Learning and Teaching in the Irish context
- Professional Growth and Development

Spring Semester

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

YEAR 2

Autumn Semester

- Leading School Development: Continuity, Change and Capacity Building
- Building Culture, Capacity and Teams
- Residential School 7th & 8th September 2019

CONTACT

Tel: +353 (0) 61 234786

Email: pdsl@ul.ie



Professional Master of Education (Technological Education)

2 Years, Full Time

The Professional Master of Education (Technological Education) is a two-year full-time initial teacher education 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. The programme promotes an interactive and design driven approach to technology education. Applicants must possess a relevant primary degree at 2.2 honours level or higher (Level 8 - National Qualifications Authority of Ireland). Candidates will be expected to complete a skills test and successful completion of an interview will be a requirement.

Programme Content

YEAR 1

Semester 1

- Becoming a Teacher: Identity and Agency
- Understanding Learning
- Planning for School Placement
- Graphical Education for Technology Teachers
- Subject Pedagogics 1 (Engineering)
- Or**
- Subject Pedagogics 1 (Construction)

Semester 2

- Understanding Teaching and Learning
- School Placement 1
- Research Methods 1
- Subject Pedagogics 2 (Engineering)
- Or**
- Subject Pedagogics 2 (Construction)

School Placement

YEAR 2

Semester 1

- Understanding Schools
- School Placement 2
- Research Methods 2
- Subject Pedagogics 3 (Technology Education)

Semester 2

- Curriculum Policy and Reform
- History, Policy & Contemporary Issues in Education
- Research and Practice Portfolio
- Teacher as Professional Practitioner
- Reporting Educational Research
- Subject Pedagogics 4 (Technology Education)

School Placement

CONTACT Course Director

Dr Diarmaid Lane
Tel: +353 (0) 61 21 3532
Email: diarmaid.lane@ul.ie

Professional Master of Education (Physical Education)

2 Years, Full Time

The Professional Master of Education (Physical Education) is a full-time two-year initial teacher education to prepare graduates for a professional teaching qualification in physical education. Graduates will be skilled in designing instructionally aligned, evidence-based

physical education programs. The course culminates with a demonstration of the: 1) ability to conduct applied research resulting in a research paper, and 2) achievement of Teaching Council professional expectations for teachers documented in a professional portfolio.

Programme Content

YEAR 1

Semester 1

- Becoming a Teacher: Identity & Agency
- Understanding Learning
- Planning for School Placement
- Curriculum and Assessment in Physical Education
- Teaching Physical Education

Semester 2

- Understanding Teaching & Learning
- School Placement 1
- Research Methods 1
- Applying Research to Practice in Physical Education 1

YEAR 2

Semester 3

- Understanding Schools
- School Placement 2
- Research Methods 2
- Applying Research to Practice in Physical Education 2

Semester 4

- Curriculum Policy and Reform
- History, Policy & Contemporary Issues in Education
- Teacher as Professional Practitioner
- Research and Practice Portfolio
- Reporting Educational Research
- Physical Education Teachers Becoming

CONTACT Course Director

Dr Melissa Parker
Tel: +353 (0) 61 234674
Email: missy.parker@ul.ie

Medicine (Graduate Entry)

4 years, Full Time

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	YEAR 2
<ul style="list-style-type: none"> • Knowledge of Health & Illness 1 • Clinical & Anatomical Skills 1 • Professional Competencies 1 	<ul style="list-style-type: none"> • Knowledge of Health & Illness 2 • Clinical & Anatomical Skills 2 • Professional Competencies 2
YEAR 3	YEAR 4
<ul style="list-style-type: none"> • General Practice/Primary Care • Medicine 1 • Surgery 1 • Professional Competencies 3 	<ul style="list-style-type: none"> • Medicine 2 • Surgery 2 • Obstetrics & Gynaecology • Paediatrics • Psychiatry • Professional Competencies 4

CONTACT	Course Director
	Dr Helena McKeague Tel: +353 (0) 61 234820 Email: medicalschool@ul.ie

Nursing (Dementia Care), MSc

2 Years, Full Time

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	Spring Semester
<ul style="list-style-type: none"> • Health Research Methods - Methodology • Principles Underpinning Dementia Care • Clinical Practicum 1 	<ul style="list-style-type: none"> • Promoting Quality and Safety in Healthcare • Therapeutic Interventions in Dementia Care • Clinical Practicum 2
YEAR 2 (Masters)	
Autumn Semester	Spring Semester
<ul style="list-style-type: none"> • Dissertation 1 	<ul style="list-style-type: none"> • Dissertation 2

CONTACT	Course Director
	Dr Owen Doody Mobile: +353 (0) 86 8379781 Tel: +353 (0) 61 213367 Email: owen.doody@ul.ie

Nursing (Palliative Care), MSc

2 Years, Full Time

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

CONTACT

Course Director

Dr Owen Doody
Mobile: +353 (0) 86 8379781

Tel: +353 (0) 61 213367
Email: owen.doody@ul.ie

Nursing (Perioperative Care), MSc

2 Years, Full Time

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

CONTACT

Course Director

Dr Owen Doody
Mobile: +353 (0) 86 8379781

Tel: +353 (0) 61 213367
Email: owen.doody@ul.ie

Nursing (Psychosocial Interventions in Mental Health Care), MSc

2 Years, Full Time

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.

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

CONTACT

Course Director

Dr Owen Doody
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Tel: +353 (0) 61 213367
Email: owen.doody@ul.ie

Nursing, MSc

2 Years, Full Time

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 (12 Credits)
- Leading and Managing Practice (9 Credits);
- Choice of One Elective Module (9 Credits);
- 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

Spring Semester

- Promoting Quality and Safety in Healthcare (12 Credits)
- Choice of Two Elective Module (9 Credits);
- 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

YEAR 2

Autumn Semester

- Dissertation 1

Spring Semester

- Dissertation 2

CONTACT

Course Director

Dr Owen Doody
Mobile: +353 (0) 86 8379781

Tel: +353 (0) 61 213367
Email: owen.doody@ul.ie

Nursing (Respiratory Care), MSc

2 Years, Full Time

The overall aim of the Masters in Nursing in Respiratory Care 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 nursing. 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.

Programme Content

YEAR 1

Autumn

- Health Research Methods and Methodology
- Advanced Assessment in Respiratory Nursing
- Clinical Practicum 1

Spring

- Promoting Quality and Safety in Healthcare
- Therapeutic Interventions in Respiratory Nursing
- Clinical Practicum 2

YEAR 2

Autumn

- Dissertation 1

Spring

- Dissertation 2

CONTACT

Course Director

Dr Owen Doody
Mobile: +353 (0) 86 8379781

Tel: +353 (0) 61 213367
Email: owen.doody@ul.ie
Website: www.nm.ul.ie

Nursing (Perinatal Mental Health), MSc

2 Years, Full Time

The overall aim of the Master of Perinatal Mental Health programme is to support midwives and other health care professionals to work more effectively with bereaved parents and their families experiencing perinatal loss. A key goal of this programme is to prepare practitioners for the challenges of leading and delivering

quality of perinatal bereavement care. To achieve this goal the programme content focusses on providing practitioners with the theoretical underpinnings for the development of knowledge and skills in areas of assessment, screening and therapeutic interventions for persons with perinatal mental health issues.

Programme Content

YEAR 1

Autumn

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

Spring

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

YEAR 2

Autumn

- Dissertation 1

Spring

- Dissertation 2

CONTACT

Course Director

Dr Owen Doody
Mobile: +353 (0) 86 8379781

Tel: +353 (0) 61 213367
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Website: www.nm.ul.ie

Nursing Studies, MSc

1 Year, Full Time

The MSc Nursing Studies programme prepares and advances students with the knowledge, skills and attitudes required to become confident, critical, analytical and research aware graduates. 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.

Programme Content

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"> • Health Research – Methods & Methodology • Principles of Primary & Community Care • Leading & Managing Practice • Project Development & Study Skills 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Dissertation Project 2

CONTACT	Course Director
	<p>Dr Claire O'Donnell Tel: +353 (0) 61 233614 Email: claire.odonnell@ul.ie</p>

Sport, Exercise and Performance Psychology, MSc

1 Year, Full Time

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

Semester 1 Spring	Semester 2 Summer	Semester 3 Autumn
<ul style="list-style-type: none"> • Performance Psychology • Work Design and Employee Well-Being • Motor Cognition: Understanding Action in Performance and Rehabilitation Contexts • Exercise Psychology & Mental Health • Choose from either: • Advanced Empirical Psychology <p>OR</p> <ul style="list-style-type: none"> • Qualitative Research Methods In Psychology 	<ul style="list-style-type: none"> • Psychological Skills Training for Sports Performance • Professional Competencies 4 • Professional Issues and Ethics in Applied Psychology • Applied Positive Psychology • Psychology Research Dissertation Development 	<ul style="list-style-type: none"> • Dissertation in Sport, Exercise and Performance Psychology

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

CONTACT	Course Director
	<p>Dr Mark Campbell Tel: +353 (0) 61 234944 Email: mark.campbell@ul.ie</p>

Sports Performance, MSc

1 Year, Full Time or 2 Years, Part Time

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

Semester 1 Spring

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

Semester 2 Summer

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

Semester 3 Autumn

- Research Dissertation

CONTACT

Course Director

Dr Mark Lyons
Tel: +353 (0) 61 202819
Email: mark.lyons@ul.ie

Clinical Psychology Doctoral Programme

3 Years, Full Time

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

CONTACT

Course Director

Dr Patrick Ryan
Tel: +353 (0) 61 202539
Email: patrick.ryan@ul.ie

Programme Administrator

Mr Tom Kennedy
Tel: +353 (0) 61 202741
Email: t.kennedy@ul.ie

Psychology, MA

1 Year, Full Time

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	Spring	Summer
<ul style="list-style-type: none"> Psychology of the Personality Biological Basis of Human Behaviour Empirical Psychology Social Influence and Attitude Change <p>Elective e.g.</p> <ul style="list-style-type: none"> Advanced analysis in psychology Psychology of employee relations Applied sport psychology 	<ul style="list-style-type: none"> Human Development and the Life Span 1 Research Methods; Advanced Empirical Psychology Cognition 1 <p>Elective e.g.</p> <ul style="list-style-type: none"> Community psychology Work psychology Performance psychology) 	<ul style="list-style-type: none"> Major Research Project

CONTACT	Course Director	Programme Administrator
	Dr Aisling O'Donnell Tel: +353 (0) 61 202169 Email: aisling.odonnell@ul.ie	Marianne Tromeay Tel: +353 (0) 61 233774 Email: psychology@ul.ie

Psychological Science, MSc

1 Year, Full Time

The MSc in Psychological Science programme is based in the Department of Psychology, which has a strong focus on research and its applications to social issues. The master programme reflects the core orientation of the department with emphases on

research methods, applied & social psychology and clinical psychology. The course represents an exit route for those interested in research careers in the voluntary/state sector, and it provides an excellent basis for entry to doctoral level degree programmes in psychology.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Advanced Research Designs in Psychology Advanced Analysis in Psychology 1 Professional Skills in Psychology 1 Clinical Models of Psychological Disorders Social Influence & Attitude Change Problem Solving & Decision Making Psychology of Employee Relations Organisational Theory Human Performance Applied Sport Psychology Analysis of Motor Skill Performance and Learning 	<ul style="list-style-type: none"> Advanced Analysis in Psychology 2 Qualitative Research Methods in Psychology Professional Skills in Psychology 2 Clinical Diagnostic and Methods of Intervention Advanced Perspectives in Social Identity Research Community Psychology Work Design and Employee Well Being Human Resource Development Work Psychology Occupational Ergonomics Applied Exercise and Health Psychology Psychology of Movement Development from Infancy to Adolescence 	<ul style="list-style-type: none"> Major Research Project

CONTACT	Course Director	Programme Administrator
	Dr Mike Quayle Tel: +353 (0) 61 202059 Email: mike.quayle@ul.ie	Marianne Tromeay Tel: +353 (0) 61 233774 Email: psychology@ul.ie

Education & Health Sciences Structured PhD

The Structured PhD in Education and Health Sciences is a novel PhD that will allow the student to complete a PhD within 4 years full-time. For full-time doctoral students the taught components are normally completed within the first two years. There is a part-time option available whereby the taught components are completed within the first three years and a longer duration permitted for the student to complete the research element of the PhD usually an additional two years.

The research project will be sited within one of the Faculty's six Departments, but the taught elements will be shared across the Faculty, maximising learning opportunities for the students. It will promote a sharing of expertise and experience, which will lead to high quality translational research in accordance with the faculty mission to advance the well-being of people. Students may take modules in quantitative, qualitative or mixed methods research methodology.

The structured PhD comprises of Core modules and Research and Elective modules:

EHS Structured Programme Content

Core Modules	Credits Awarded	Academic Year – Semester
Research Project	270 credits	Years 1-4
Introduction to Doctoral studies	6 credits	Year 1 Semester 1 & 2
Research Integrity	3 credits	Year 1 Semester 2
Entering the Academic Community	3 credits	Year 2 Semester 1
Generic & Transferable Skills	3 credits	To be completed by end Year 3
PG Professional Portfolio	9 credits	To be completed by Year 4 Semester 1 Week (12)
Research & Elective Modules		
Research Methods level 9*	18 credits	Years 1-2
Independent Learning** Module/s**	18 credits	Years 1 - 2
Total credits	330	

* Existing modules within the EHS Faculty / Intra-faculty modules

** There are two existing ILM modules as part of the sPhD programme

The majority of modules taken will be at level nine or higher. The Generic & Transferable Skills module (GT8201) may be completed between (Yr. 1 – 3). Students can continue to submit evidence of workshop forms during this time, however, you are not required to register for that module until Autumn Semester Year (3). The Postgraduate Professional Portfolio (ES8004) needs to be submitted in semester (1) of year four (week 11) to the Supervisor and (week 12) to the Programme Director. Registration for the Portfolio module is not required until the beginning autumn semester of Year (4).

CONTACT Elaine Moore

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Education & Health Sciences Structured Masters by Research

The Structured Masters by Research will comprise a number of core modules which must be completed. In addition to three taught core modules, the student will complete a research thesis under the guidance of a supervisor. In addition, students must complete a number of

elective, research and specialist modules from modules offered across the University. These modules may reflect the interests and/or educational requirements of the student. Details of core and elective modules are included below:

Core Modules

Thesis	150 credits
Introduction to Postgraduate Research	6 credits
Research Integrity	3 credits
Entering the Academic Community	3 credits

Electives

Research Methods	6-12 credits
Specialist Modules	6-12 credits
Total Credits Required	180

Semester 1 Autumn	30 Credits	Semester 2 Spring	30 Credits
• Thesis	12-27	• Thesis	18-27
• Introduction to Postgraduate Research*	6	• Introduction to Postgraduate Research*	6
• Research Methods	0-9	• Research Integrity*	3
• Specialist Modules	0-9	• Research Methods	0-9
		• Specialist Modules	0-9
Semester 3 Summer	30 Credits	Semester 4 Autumn	30 Credits
• Thesis	12-30	• Thesis	18-30
• Research Integrity*	3	• Entering the Academic Community*	3
• Research Methods	0-9	• Research Methods	0-9
• Specialist Modules	0-9	• Specialist Modules	0-9
Semester 5 Spring	30 Credits	Semester 6 Summer	30 Credits
• Thesis	21-30	• Thesis	21-30
• Research Methods	0-9	• Research Methods	0-9
• Specialist Modules	0-9	• Specialist Modules	0-9

* indicates that core Modules can be taken in a particular semester contingent on point of entry.

CONTACT Roisin Cahalan

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— 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.



Contemporary Dance Performance, MA

Mariela Argüello Retana

“ 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.

Mariela Argüello Retana MA Contemporary Dance Performance

“

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

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

CONTACT

Course Director

Dr Niall Keegan
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Community Music, MA

1 Year, Full Time

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

CONTACT

Course Director

Kathleen Turner
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Dance Performance, MA

1 Year, Full Time



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

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"> • 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 <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none"> • Professional Development for the Performing Arts • Interdisciplinary Improvisation • Colloquium 1 • Independent Study 1 • Introduction to Fieldwork Techniques 	<ul style="list-style-type: none"> • 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 <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none"> • Introduction to Somatics 2 • Colloquium 2 • Independent Study 2 • Broadening Through Awareness Activism and the Arts 	<ul style="list-style-type: none"> • Final Presentation

CONTACT	Course Director
	<p>Dr Orfhlaith.NiBhriain Irish Traditional Dance Stream</p> <p>Tel: +353 (0) 61 202470 Email: orfhlaith.nibhriain@ul.ie</p>

Programme Content: Contemporary Dance Performance

Semester 1	Semester 2
<ul style="list-style-type: none"> • 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 <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none"> • Colloquium 1 • Professional Development for the Performing Arts • Interdisciplinary Improvisation • Introduction to Fieldwork Techniques • Broadening through Awareness, Activism and the Arts • Independent Study 1 	<ul style="list-style-type: none"> • 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 <p>Policy Options: students can choose one option from the list below</p> <ul style="list-style-type: none"> • Introduction to Somatics 2 • Colloquium 2 • Independent Study 2

CONTACT	Course Director
	<p>Mary Wycherley Contemporary Dance Stream</p> <p>Tel: +353 (0) 61 213464 Email: mary.wycherley@ul.ie</p>

Ethnochoreology, MA

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Ethnochoreology: History and Theory Introduction to Fieldwork Techniques Dance Ethnography Media Technologies for Performing Arts and Arts Research Introduction to Ritual Studies <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Current Issues in Ethnochoreology World Dance Survey Critical Encounters with Irish Traditional Dance <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Final Presentation

CONTACT **Course Director**

Dr Catherine Foley
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Ethnomusicology, MA

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Introduction to Fieldwork Techniques Media Technologies for Performing Arts & Art Research Introduction to Ritual Studies History of Ethnomusicology Music Ethnography <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none"> Broadening through Awareness, Activism and the Arts (Postgraduate) Independent Study 1 Writing and Documentation of Arts Practice 1 	<ul style="list-style-type: none"> Critical Engagements with Irish Traditional Music The Anthropology of Music World Music Survey <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none"> Independent Study 2 Critical Contexts of Arts Management and Cultural Policy Writing and documentation of Arts Practice 2 	<ul style="list-style-type: none"> Final Presentation

CONTACT **Course Director**

Dr Colin Quigley
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Festive Arts, MA

1 Year, Full Time

The MA Festive Arts offers a comprehensive programme of study embracing practical, scholarly and performance-based aspects of festival studies. Students will have the opportunity to apprentice with a festival

towards the acquisition of skills related to festival coordination and design, as well as being introducing to methods for the study of festival, a survey of global festivity, and aspects of festival management.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Introduction to Local and Global Festivity • Introduction to Fieldwork Techniques • Introduction to Ritual Studies • Research and Discovery for Festival Studies • Writing and the Documentation of Arts Practice 1 • Festival Development and Production • Professional Development for the Performing Arts <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none"> • Colloquium 1 • Media Technologies for Performing Arts and Arts Research • Independent Study 1 • Interdisciplinary Improvisation • Introduction to Somatics • Interdisciplinary 	<ul style="list-style-type: none"> • Introduction to Culture and Performance • Introduction to Curating Performance • Critical Contexts for Arts Management & Cultural Policy • Programming and Production <p>Options: students can choose three options from the list below</p> <ul style="list-style-type: none"> • Colloquium 2 • Choreography for Camera • Independent Study 2 • Writing and the Documentation of Arts Practice 2 • Broadening through Awareness, Introduction to Somatics 	<ul style="list-style-type: none"> • Final Presentation

CONTACT	Course Director
	<p>Dr Niamh NicGhabhann Tel: +353 (0) 61 202798 Email: niamh.nicghabhann@ul.ie</p>

Irish Dance Studies, MA

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Repertoire and Style in Irish Traditional Dance Performance 1 • Dance Ethnography • Introduction to Fieldwork Techniques • Introduction to Ritual Studies <p>Options: (pick 2 x 3 credits each)</p> <ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • History of Irish Traditional Dance • Repertoire and Style in Irish Traditional Dance Performance 2 <p>Options: (Pick 2 x 3 credits each)</p> <ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Final Presentation

CONTACT	Course Director
	<p>Dr Mats Melin Tel: +353 (0) 61 202922 Email: mats.melin@ul.ie</p>

Irish Music Studies, MA

1 Year, Full Time

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	Spring Semester	Summer Semester
<p>Mandatory:</p> <ul style="list-style-type: none"> • Framing Irish Music: Sources & Discourses 1 • Music Ethnography • Introduction to Fieldwork Techniques • Irish Traditional Music Performance Research Seminar • Introduction to Ritual Studies <p>Options: students choose two options from the list below</p> <ul style="list-style-type: none"> • 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) 	<p>Mandatory:</p> <ul style="list-style-type: none"> • Framing Irish Music: Sources & Discourses 2 • The Anthropology of Music • Critical Engagements with Irish Traditional Music <p>Options: students choose two options from the list below</p> <ul style="list-style-type: none"> • Colloquium 2 • Independent Study 2 • Broadening: Introduction to Place-Making (postgraduate) • Critical Contexts for Arts Management & Cultural Policy 	<ul style="list-style-type: none"> • Final Presentation

CONTACT Course Director

Dr Aileen Dillane, Lecturer in Music
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Irish Traditional Music Performance, MA

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • 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 <p>Options: students can choose two options from the list below</p> <ul style="list-style-type: none"> • Independent Study 1 • Colloquium 1 • Introduction to Somatics 1 • Media Technologies for Performing Arts and Arts Research • Interdisciplinary Improvisation • Introduction to Ritual Studies 	<ul style="list-style-type: none"> • Irish Traditional Music Practicum 2 • Irish Traditional Music Project • Critical Contexts for Arts Management and Cultural Policy <p>Options: students can choose two options from the list below</p> <ul style="list-style-type: none"> • Independent Study 2 • Colloquium 2 • Writing and the Documentation of Arts Practice 2 • Introduction to Somatics 2 • Broadening Through Awareness, Activism and the Arts 	<ul style="list-style-type: none"> • Final Presentation

CONTACT Course Director

Dr Sandra Joyce
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Music Therapy, MA

2 Years, Full Time

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

Semester 1

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

Options: students can choose one option from the list below

- Introduction to Somatics 1
- Colloquium 1
- Academic Literacies for International Postgraduate Students 1

Semester 2

- Music Therapy Practice 1
- Music Therapy Fieldwork Practice 1

Options: students can choose two options from the list below

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

Semester 3

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

Semester 4

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

CONTACT

Course Director

Hilary Moss
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Email 2: musictherapy@ul.ie

Professional Master of Education (Music)

2 Years, Full Time

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

Semester 1

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

Semester 2

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

YEAR 2

Semester 3

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

Semester 4

- 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

CONTACT

Course Director

Jean Downey
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Ritual Chant & Song, MA

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none">• 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 <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none">• Independent Study 1• Colloquium 1	<ul style="list-style-type: none">• Ritual Chant and Song Practicum 2• Materials, Methods and Context for Western Chant 2• Advanced Ritual Studies• Introduction to Somatics 2 <p>Options: students can choose one option from the list below</p> <ul style="list-style-type: none">• Independent Study 2• Colloquium 2	<ul style="list-style-type: none">• Final Presentation

CONTACT

Course Director

Dr Eleanor Giraud

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—Kemmy Business School

Departments

- Accounting & Finance
- Economics
- Management & Marketing
- Personnel & Employment Relations



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.



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.

” **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!**

Elaine Doyle **Master of Taxation, Kemmy Business School**

Master of Business Administration

2 Years, Part Time



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.



CONTACT	MBA Programmes Director	Course Coordinator
	Dr Michele O'Dwyer Tel: +353 (0) 61 213161 Email: michele.odwyer@ul.ie	Shirley Ryan Tel: +353 (0) 61 213571 Email: shirley.ryan@ul.ie

Programme Content

YEAR 1

Semester 1

- Financial Reporting
- Macroeconomics and the Global Economy
- Data Analysis for Business Decisions

Electives (choose one):

- Organisational Behaviour
- Air Transport Characteristics
- Operations Management

Semester 2

- Managing in the International Context
- Corporate Finance
- Market Orientation & Customer Focus

Electives (choose one):

- Globalisation & International Economic Issues
- Fleet Planning
- Commercial and Corporate Law

Winter School Electives (choose one):

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

Summer:

- Management Project/Thesis
- International Workshop

YEAR 2

Semester 3

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

Electives (Choose one):

- Relationship Marketing
- Airline Finance & Ground Operations
- Lean Tools & Techniques

Semester 4

- Implementing Strategy
- Strategic Leadership
- Creativity, Innovation & Entrepreneurship Management

Electives (Choose one):

- The Strategic Management of Projects: Science & Principles
- Airline Economics
- Supply Chain Management

Winter School Electives: (choose one)

Summer:

- Summer: Management Project/Thesis

Aviation Leasing and Finance, Specialist Diploma Level 9 (NFQ) 1 Year, Part Time, Blended

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

CONTACT

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Computational Finance, MSc 1 Year, Full Time

A technically orientated programme designed to balance theoretically rigorous coursework with a practical emphasis on the acquisition of advanced

quantitative skills and an intuitive understanding of the dynamics of risk in financial markets. Includes Trading Floor Certification and an international business trip.

Programme Content

Autumn Semester

- Dynamic Asset Pricing Theory
- Implementing Market Models
- Research Methods in Finance 1
- Trading Floor Certification
- Derivative Markets
- Corporate Responsibility

Optional

- Professional Development 1

Spring Semester

- Fixed Income Models
- Portfolio Risk Analysis
- Credit Risk & Derivative Products
- Research Methods in Finance 2

Electives-Choose 1

- Econometrics
- Financial Engineering
- Wealth & Portfolio Management
- Financial Regulation
- Insuring Risk in Nature & Industry

Electives-Choose 1

- International Economic Issues
- Project Management
- Leadership, Influence & Change

Optional

- Professional Development 2

Option to Exit with a Graduate Diploma in Computational Finance

Summer Semester

- Dissertation in Finance 1
- Dissertation in Finance 2
- International Business Workshop

CONTACT

Course Director

Bernard Murphy
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Course Coordinator

Kathy Ryan
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Financial Services, MSc

1 Year, Full Time

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 and an international business trip. Facilitates subsequent professional accreditation within the international Financial Services industry.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Financial Analysis & Governance Professional Development 1 Global Finance & Capital Markets Trading Floor Certification Derivative Markets Corporate Responsibility Research Methods in Finance 1 	<ul style="list-style-type: none"> Professional Development 2 Wealth & Portfolio Management Research Methods in Finance 2 <p>Electives-Choose 2</p> <ul style="list-style-type: none"> Econometrics Financial Engineering Financial Regulation Insuring Risk in Nature & Industry Principles of International Tax <p>Electives-Choose 1</p> <ul style="list-style-type: none"> International Economic Issues Project Management Leadership, Influence & Change <p>Option to Exit with a Graduate Diploma in Financial Services</p>	<ul style="list-style-type: none"> Dissertation in Finance 1 Dissertation in Finance 2 International Business Workshop

CONTACT	Course Director	Course Coordinator
	<p>Dr Antoinette Flynn Tel: +353 (0) 61 202106 Email: antoinette.flynn@ul.ie</p>	<p>Kathy Ryan Tel: +353 (0) 61 234389 Email: kathy.ryan@ul.ie</p>

Taxation (Masters)

1 Year, Full Time

Developed in collaboration with the Irish Tax Institute, this programme offers students the opportunity to be educated in tax in a holistic, integrated and sustainable manner in response to the expressed needs of the tax profession. Exemptions from Part 1 and Part 2 of the

Irish Tax Institute professional exams subject to minimum grade requirements. Provides an opportunity to progress to study for the leading professional qualification, AITI Tax Consultant, and become a member of the Irish Tax Institute.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Personal Taxes Indirect Taxes Revenue Law Seminar Series 1 Research Methods in Finance 1 Professional Development 1 Financial Analysis & Governance 	<ul style="list-style-type: none"> Capital Taxes Business Taxes Principles of International Tax Seminar Series 2 Research Methods in Finance 2 Professional Development 2 <p>Elective Module (choose 1)</p> <ul style="list-style-type: none"> Corporate Social Responsibility International Monetary Economics Project Management Leadership, Influence & Change Wealth & Portfolio Management 	<ul style="list-style-type: none"> Dissertation

CONTACT	Course Director	Course Coordinator
	<p>Kieran Gallery Tel: +353 (0) 61 213319 Email: kieran.gallery@ul.ie</p>	<p>Kathy Ryan Tel: +353 (0) 61 234389 Email: kathy.ryan@ul.ie</p>

Risk Management and Insurance, MSc

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Corporate Responsibility • Global Finance & Capital Markets • Insuring Life and Health Risks • Risk and Derivative Markets • Professional Development 1 • Research Methods 1 	<ul style="list-style-type: none"> • Financial Regulation • Insuring Risk in Nature and Industry • Underwriting Risk • Professional Development 2 • Research Methods 2 <p>Electives (Choose 1 of 3)</p> <ul style="list-style-type: none"> • International Economic Issues • Leadership, Influence and Change • Project Management <p>Electives (Choose 1 of 3)</p> <ul style="list-style-type: none"> • Credit Risk & Derivative Products • Financial Engineering • Principles of International Tax 	<ul style="list-style-type: none"> • International Business Trip • Dissertation

CONTACT	Course Director	Course Coordinator
	<p>Robert Ford Tel: +353 (0) 61 233676 Email: robert.ford@ul.ie</p>	<p>Kathy Ryan Tel: +353 (0) 61 234389 Email: kathy.ryan@ul.ie</p>

Accounting Professional Diploma

1 Year, Full Time

The programme is a “conversion” programme of study designed to equip non-accounting graduates with a thorough grounding in accounting theory and practice. The course provides the perfect foundation for a career as a professional accountant, with exemptions available from

Chartered Accountants Ireland, the Association of Chartered Certified Accountants (ACCA) and the Chartered Institute of Management Accountants (CIMA) for graduates of the programme, thus providing them with exceptional employment prospects.

Programme Content

Semester 1	Spring Semester
<ul style="list-style-type: none"> • Financial Management • Management and Cost Accounting • Financial Accounting • Taxation • Legal Environment of Business 	<ul style="list-style-type: none"> • Corporate Finance • Performance Management • Financial Reporting • Company and Partnership Law

CONTACT	Course Director
	<p>Anne Tynan Tel: +353 (0) 61 234658 Email: anne.tynan@ul.ie</p>

Economic Analysis, MSc

1 Year, Full Time or 2 Years, Part Time

This programme combines core theoretical foundations with a strong applied focus to prepare students for a variety of careers in economics & economics related fields. Students on this programme have access to a specifically designed economics laboratory and Ireland's only

purpose built trading floor. The programme also includes an international business workshop. It is the first and only masters in economics in Ireland that offers the potential to obtain a double degree through our partnership with HEC Liege, Belgium.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Microeconomics Theory • Macroeconomic Theory • Evolution of Economic Theory • Global Finance & Capital Markets • Data Management for Policy Analysis & Evaluation 	<ul style="list-style-type: none"> • Econometrics • Public Finance & Regulation • Industrial Policy: Theory, Practice & Evaluation • Labour & Education Economics • Dissertation Preparation 	<ul style="list-style-type: none"> • Dissertation 1 • Dissertation 2 • International Business Workshop
<p>Optional Module</p> <ul style="list-style-type: none"> • Professional Development 1 	<p>Optional Module</p> <ul style="list-style-type: none"> • Professional Development 2 	

CONTACT	Course Director	Course Coordinator
	<p>Dr Darragh Flannery Tel: +353 (0) 61 202975 Email: darragh.flannery@ul.ie</p>	<p>Kathy Ryan Tel: +353 (0) 61 234389 Email: kathy.ryan@ul.ie</p>

International Tourism, MA

1 Year, Full Time or 2 Years, Part Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Tourism Principles and Practice • Economics of Tourism • Tourism Services Marketing • Tourism Enterprises • Research Methods 1 	<ul style="list-style-type: none"> • Economic Appraisal and Evaluation Techniques • Strategic Marketing for Tourism • International Tourism Trends • Tourism Planning and Development 	<ul style="list-style-type: none"> • Thesis A • Thesis B

CONTACT	Course Director	Course Coordinator
	<p>Mary Wallace Tel: +353 (0) 61 202693 Email: mary.wallace@ul.ie</p>	<p>Brid Henley Tel: +353 (0) 61 202665 Email: brid.henley@ul.ie</p>

Business Management, MA

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Economics for Business • Information Management • Management Principles • Marketing Management • Organisational Behaviour 	<ul style="list-style-type: none"> • Financial Management & Decision Making • Knowledge Management • Business Communication • Strategic Management • Human Resource Management 	<ul style="list-style-type: none"> • Business Simulation 1 • MA Confirmation Paper

Estimated Contact hours per normal working week 9-18h

CONTACT	Course Director	Course Coordinator
	Dr Michael P O'Brien Tel: +353 (0) 61 202752 Email: michael.p.obrien@ul.ie	Kathy Ryan Tel: +353 (0) 61 234389 Email: kathy.ryan@ul.ie

International Entrepreneurship Management (Masters)

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Establishing International Ventures • Managing Creativity & Innovation • New Venture Marketing and Sales Strategies • Professional Development 1 • Information Management for Small & Medium Enterprises • Leadership, Influence & Change 	<p>Mandatory Modules:</p> <ul style="list-style-type: none"> • Strategic International Venture Growth • International Business Consulting • Financial Issues for Small and Medium Enterprises • Human Resource Management for Small & Medium Enterprises • Research Methods <p>Optional Module:</p> <ul style="list-style-type: none"> • Professional Development 2 <p>Electives - Choose 1:</p> <ul style="list-style-type: none"> • Corporate Responsibility • International Economic Issues • Project Management 	<p>Mandatory Module:</p> <ul style="list-style-type: none"> • Business Simulation <p>Electives - Choose 1:</p> <ul style="list-style-type: none"> • Dissertation • Strategic Commercialisation Project

CONTACT	Course Director	Course Coordinator
	Dr Yvonne Costin Tel: +353 (0) 61 234613 Email: yvonne.costin@ul.ie	Kathy Ryan Tel: +353 (0) 61 234389 Email: kathy.ryan@ul.ie

International Management and Global Business, MSc

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Professional Development 1 • International Corporate Finance • International Business Transactions • International & Cross Cultural Management • Leadership, Influence & Change • Research Methods 	<ul style="list-style-type: none"> • Professional Development 2 • International Economic Issues • International Business Study Trip • Global Business Strategy • International Marketing • International Human Resource Management <p>Choose one of the following:</p> <ul style="list-style-type: none"> • Corporate Responsibility • Project Management 	<ul style="list-style-type: none"> • MSc Research Paper

CONTACT	Course Director	Course Coordinator
	<p>Dr John McCarthy Tel: +353 (0) 61 202183 Email: john.mccarthy@ul.ie</p>	<p>Brid Henley Tel: +353 (0) 61 202665 Email: brid.henley@ul.ie</p>

Marketing, Consumption and Society, MSc

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Marketing Theory • Consumption & Consumer Culture • Marketing & Society • Research Philosophy & Methodology in Marketing 	<ul style="list-style-type: none"> • Marketing Leadership • Strategic Marketing Decision Making • Marketing in Popular Culture • Ethnography for Consumer Research • Digital and Social Media Marketing 	<ul style="list-style-type: none"> • Research Paper

CONTACT	Course Director	Course Coordinator
	<p>Dr. Maurice Patterson Tel: +353 (0) 61 234120 Email: maurice.patterson@ul.ie</p>	<p>Brid Henley Tel: +353 (0) 61 202665 Email: brid.henley@ul.ie</p>

Project and Programme Management (Distance Learning), MSc

2 Years, Part Time

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. There are two programme intakes each year (Autumn and Spring). The programme has PMI accreditation.

Programme Content

YEAR 1

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Project & Programme Management: Science and Principles People & Behaviour in Projects 	<ul style="list-style-type: none"> Project and Programme Planning and Control Project Leadership & Governance Programme Value, Risk and Decision-Making 	<ul style="list-style-type: none"> In Company Project

YEAR 2

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Strategic Management and Programmes Knowledge & Information Management in Project Environments 	<ul style="list-style-type: none"> Commercial Management of Projects International Project Management Research in Projects & Organisations 	<ul style="list-style-type: none"> Research Paper

CONTACT	Course Director	Course Coordinator
	Dr John Lannon Email: john.lannon@ul.ie Tel: +353 (0) 61 234656	Maria O'Connell Email: maria.oconnell@ul.ie Tel: +353 (0) 61 202982

Project Management, MSc

1 Year, Full Time

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	Spring Semester	Summer Semester
<ul style="list-style-type: none"> Knowledge & Information Management in Project Environments Project Management Science & Principles Strategy Formulation and Implementation Project Planning and Control People and Behaviour in Projects 	<ul style="list-style-type: none"> Decision Analysis & Judgement in Projects Research in Projects and Organisations Commercial Management of Projects International Project Management Project Leadership & Governance 	<ul style="list-style-type: none"> Project Management Simulation Elective - Choose 1 Research Project A -In Company or Project B - Confirmation Paper

CONTACT	Course Director	Course Coordinator
	Dan Aherne Tel: +353 (0) 61 233408 Email: dan.aherne@ul.ie	Brid Henley Tel: +353 (0) 61 202665 Email: brid.henley@ul.ie

Supply Chain Operations, MSc Level 9 (NFQ) 2 Years, Online

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)

CONTACT

Tel: +353 (0) 61 213360

Email: ulearning@ul.ie



Human Resource Management, MSc

1 Year, Full Time or 2 Years, Part Time

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 and EPAS Accredited (awarded by the European Foundation for Management Development), provides access to specialist laboratory facilities and includes a five day international workshop.

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Human Resource Management in Transition • Research Methods • Comparative Industrial Relations • Psychology of Decision Making & Organisational Change • Professional Development 1 	<ul style="list-style-type: none"> • Irish and European Labour Law • Theory & Practice of Negotiations: Workshop • Human Resource Development • International Human Resource Management • International Workshop • Professional Development 2 • Research Skills Development 	<ul style="list-style-type: none"> • Alternative Exit Route- Graduate Diploma in Human Resource Management • Dissertation 1 • Dissertation 2

CONTACT	Course Director	Course Coordinator
	Dr Noreen Heraty Email: noreen.heraty@ul.ie	Kathy Ryan Tel: +353 (0) 61 234389 Email: kathy.ryan@ul.ie

Work & Organisational Psychology/Work & Organisational Behaviour, MSc

1 Year, Full Time or 2 Years, Part Time

Equips candidates with a sound understanding of theory and research, while developing core competencies and professional skills in organisational theory, organisational change, employment relations, selection & assessment, training, employee wellbeing and research design and methods and includes BPS Psychometric

Testing Certification. The MSc in Work & Organisational Psychology is fully accredited by the Psychological Society of Ireland (PSI). Both the MSc in Work & Organisational Psychology and the MSc in Work & Organisational Behaviour are fully accredited by the Chartered Institute of Personnel & Development (CIPD).

Programme Content

Autumn Semester	Spring Semester	Summer Semester
<ul style="list-style-type: none"> • Professional Development 1 • Organisational Theory • Psychology of Employment Relations • Psychology of Decision Making & Organisational Change • Advanced Analysis for Psychology 1 (Psychology students only) OR • Organisational Research Methods (OB students) 	<ul style="list-style-type: none"> • Professional Development 2 • Work Design and Employee Wellbeing • Human Resource Development • Research Skills Development • Professional Skills Laboratory • Personnel Psychology Selection & Assessment 	<ul style="list-style-type: none"> • Psychometric Assessment Certificate – Levels A& B (Intermediate) • Dissertation A (Psychology) • Dissertation B (Psychology) • Dissertation A (Behaviour) • Dissertation B (Behaviour)

CONTACT	Course Director	Course Coordinator
	Dr Deirdre O'Shea Tel: +353 (0) 61 234383 Email: deirdre.oshea@ul.ie	Brid Henley Tel: +353 (0) 61 202665 Email: brid.henley@ul.ie

Doctoral Study at the KBS



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.

Want to know more?

If you are interested in pursuing a PhD at KBS, or would like to know more, email KBSResearch@ul.ie. More information on the application process is available on www.ul.ie/business/research

Contact details

Web: www.ul.ie/business/research
Email: KBSResearch@ul.ie

— 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, having three world-class research institutes associated with the Faculty in the areas of manufacturing, materials,

crystallisation and crystal engineering, modelling and fluid dynamics, software engineering, mathematics, food and technology – supporting Health which are underpinned by well-established links with industry.

Master of Architecture, MArch

1, 2 or 3 Years, Full Time



The new M.Arch. graduate programme at the University of Limerick is fast-paced and flexible, offering an innovative course for those with an undergraduate degree in architecture. Research learning is at the core of the course, through the Design Studio with its unique instruction

method and collaborative peer-to-peer learning environment. The course is between one and three years full-time, depending on an applicant's prior learning. Note: This programme is subject to professional accreditation by the RIAI.

Programme Content

YEAR 1

Semester 1

- Design Studio 1 (Graduate Entry)
- History, Theory and Criticism in Architecture
- Digital Representation
- Structural Concepts: Gravity and Reaction

Semester 2

- Design Studio 2 (Graduate Entry)
- Visual Culture and Expression
- Environmental Systems and Forces
- Construction Documents: Coding, Organising and Managing Information

YEAR 2

Semester 3

- Graduate Design Project 1
- Graduate Design Research 1
- Advanced Construction Technology
- Elective

Semester 4

- Graduate Design Project 2
- Graduate Design Research 2
- Profession and Practice of Architecture
- Elective

YEAR 3

Semester 5

- Graduate Thesis Project 1
- Graduate Thesis Dissertation 1
- Graduate Thesis Seminar 1
- Elective

Semester 6

- Graduate Thesis Project 2
- Graduate Thesis Dissertation 2
- Graduate Thesis Seminar 2
- Elective

Elective Offerings available for Year 2 and Year 3 from within SAUL

- Utopian Studies (Graduate Elective)
- Digital Media and Representation (Graduate Elective)
- Experimental Construction (Graduate Elective)
- Engineering Research (Graduate Elective)
- Digital Technology (Graduate Elective)
- Architectural Form and Culture (Graduate Elective)
- Design Philosophy (Graduate Elective)
- Urban Design (Graduate Elective)
- Culture Place Environment (Graduate Elective)

Elective Offerings available for Year 2 and Year 3 from within the university

- Broadening for Better Futures: Science and Medicine in History and Society
- Broadening: Our City – Our University
- Broadening: Social and Civic Engagement
- Broadening: Social Media for Social Good
- Broadening through Creativity and Proactivity
- Broadening by understanding and confronting Risk and Crisis
- Broadening: Active Body, Active Mind
- Broadening: Exploring the Brain and Understanding Behaviour
- Broadening through Awareness, Activism and the Arts (Postgraduate)
- Broadening through Sustainable Development

CONTACT

Course Director

Morgan Flynn
Tel: +353 (0) 61 233646
Email: morgan.flynn@ul.ie

Design for Medical Technologies, Specialist Diploma Level 9 (NFQ) 1 Year, Part Time, Blended

This Specialist Diploma is developed specifically to enable Researchers and Design Engineers/Technicians in the Medical Technology industry, lead and deliver platform, incremental and radical product and process design projects in their own

organisation. The programme will provide graduates with fundamental theoretical and practical skills, abilities and knowledge for successful medical technology design in accordance with regulatory requirements and quality management systems.

Programme Content

Semester 1	Semester 2
<ul style="list-style-type: none"> • Design Thinking I • Design for Six Sigma I • Human Factors 	<ul style="list-style-type: none"> • Design Thinking II • Design for Six Sigma II • Innovation and Technology Transfer

Each block will consist of 3 days duration with 5 blocks per semester.

CONTACT

Tel: +353 (0) 61 213360
Email: ulearning@ul.ie

Advanced Engineering Materials, MSc 1 Year, Full Time

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 and 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

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"> • Structure of Materials • Advanced Characterisation of Materials 1 • Advanced Materials Processing • Management Systems Standards <p>Electives (Choose One):</p> <ul style="list-style-type: none"> • Aerospace Metallic Materials • Composite Materials 	<ul style="list-style-type: none"> • Advanced Characterisation of Materials 2 • Research Challenges in Materials Science • Materials Project 1 <p>Electives (Choose One)</p> <ul style="list-style-type: none"> • Materials Selection and Design • Surface Degradation and Protection 	<ul style="list-style-type: none"> • Materials Project 2

CONTACT

Course Director

Mr Gerry Higgins
Tel: +353 (0) 61 202069
Email: gerry.higgins@ul.ie

Professional Doctorate in Engineering, PDEng Level 10 (NFQ) 4 Years, Blended



The Professional Doctorate in Engineering (PDEng) acknowledges that significant research takes place within the practitioner workplace. It recognises 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.

Programme Content

YEAR 1

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"> • Qualifier Module 	<ul style="list-style-type: none"> • Research Work • Research Methods For Professional Practice 1 • Data Strategies & Analysis Techniques For Research 1 	<ul style="list-style-type: none"> • Research Integrity • Research Ethics • Research Networking: Developing an Academic Profile • Planning Research And Publication • Developing Ideas And Arguments • Digital Research Management • Professional Doctorate Report 1

YEAR 2

Semester 4	Semester 5	Semester 6
<ul style="list-style-type: none"> • Research Work 	<ul style="list-style-type: none"> • Research Work • Research Methods For Professional Practice 2 • Data Strategies & Analysis Techniques For Research 2 	<ul style="list-style-type: none"> • Research Work • Research Impact & Dissemination • Professional Doctorate Report 2

YEAR 3

Semester 7	Semester 8	Semester 9
<ul style="list-style-type: none"> • Research Work 	<ul style="list-style-type: none"> • Research Work • Conference/Workshop Paper 	<ul style="list-style-type: none"> • Research Work • Professional Doctorate Report 3

YEAR 4

Semester 10	Semester 11
<ul style="list-style-type: none"> • Research Work 	<ul style="list-style-type: none"> • Research Work

CONTACT

Tel: +353 (0) 61 202530
Email: pdeng@ul.ie



“ 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.

Dwayne Burke MEng Mechatronics, employed at the Automation Centre of Excellence (ACoE) facility for Johnson and Johnson

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.

Aeronautical Engineering, MSc

1 Year, Full Time

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

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"> • Research Project • Advanced Technical Communication for Engineers <p>Electives (Choose Four)</p> <ul style="list-style-type: none"> • Boundary Layer Theory • Computational Fluid Dynamics • Fundamentals of Continuum Mechanics • Finite Element Analysis • Aerospace Metallic Materials • Composite Aircraft Structures • Aircraft Flight Dynamics & Simulation • Aerodynamics 2 	<ul style="list-style-type: none"> • Research project <p>Electives (Choose Four)</p> <ul style="list-style-type: none"> • Introduction to Heat Transfer • Propulsion Systems • Microfluidics • Advanced CFD • Aircraft Control Systems • Engineering Mechanics of Plastics & Composites • Fracture Mechanics • Advanced Aircraft Structures • Non-Linear FEA • Foundations of Aircraft Leasing 	<ul style="list-style-type: none"> • Research project

* An elective module may not run if there are insufficient numbers

CONTACT	Course Director
	<p>Dr Patrick Frawley Tel: +353 (0) 61 202178 Email: patrick.frawley@ul.ie</p>

Biomedical Device Materials, MSc

1 Year, Full Time

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

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"> • Structure of Materials • Advanced Characterisation of Materials 1 • Advanced Materials Processing • Management Systems Standards <p>Electives (Choose One)</p> <ul style="list-style-type: none"> • Biomaterials Science • Polymers for Biomedical Devices 	<ul style="list-style-type: none"> • Advanced Characterisation of Materials 2 • Research Challenges in Materials Science • Materials Project 1 <p>Electives (Choose One)</p> <ul style="list-style-type: none"> • Biomaterials 2 • Biomaterials Science: Polymer Therapeutics 	<ul style="list-style-type: none"> • Materials Project 2

CONTACT	Course Director
	<p>Mr Gerry Higgins Tel: +353 (0) 61 202069 Email: gerry.higgins@ul.ie</p>

Continued Airworthiness & Maintenance Management, Specialist Diploma Level 9 (NFQ) 1 Year, Part Time, Blended

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.

Programme Content

Semester 1

- Aircraft Maintenance Repair and Overhaul (MRO) Economics
- Continued Airworthiness Management: Maintenance Programmes & Technical Records
- Lean Management in Aircraft Maintenance, Repair & Overhaul (MRO) Organisations

Semester 2

- Aircraft Leasing: Asset and Lease Management
- Composites in Aircraft Maintenance Environment: Inspection & Repairs

CONTACT

Tel: +353 (0) 61 202530
Email: cpe@ul.ie

Lean Sigma Systems, MSc Level 9 (NFQ) 2-3 Years, Part Time, Blended

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

Holders of a Specialist Diploma can enter the Masters with exemptions.

CONTACT

Tel: +353 (0) 61 213360
Email: ulearning@ul.ie

Lean Systems, Specialist Diploma Level 9 (NFQ)

1 Year, Part Time, Blended

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 Specialist Diploma in Lean programme forms part of the MSc. in Strategic Quality Management 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.

Programme Content

Semester 1	Semester 2
<ul style="list-style-type: none"> • Lean Thinking / Lean Tools 1 • Leadership & Change Management 	<ul style="list-style-type: none"> • Lean Thinking / Lean Tools 2 • Lean Project / Lean Healthcare Project

* Enrolling September and January

CONTACT

Tel: +353 (0) 61 213360
Email: ulearning@ul.ie

Six Sigma, Specialist Diploma Level 9 (NFQ)

1 Year, Part Time, Blended

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 Specialist Diploma in Six Sigma programme forms part of the MSc. in Strategic Quality Management 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.

Programme Content

Semester 1	Semester 2
<ul style="list-style-type: none"> • Problem Solving Tools & Techniques Quality Science Statistics 	<ul style="list-style-type: none"> • Advanced Quality Science Statistics • Six Sigma Project

* Enrolling September and January

CONTACT

Tel: +353 (0) 61 213360
Email: ulearning@ul.ie

Mechanical Engineering, MSc

1 Year, Full Time

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	Semester 2	Semester 3
<ul style="list-style-type: none"> • Research Project • Advanced Technical Communication For Engineers • Fundamentals of Continuum Mechanics <p>Plus three electives* to be chosen from:</p> <ul style="list-style-type: none"> • Non-linear Finite Element Analysis • Composite Materials • Computational Fluid Dynamics • Advanced Mechanics of Solids • Fuels and Energy Conversion • Scientific Computation 	<ul style="list-style-type: none"> • Research Project • Project Planning and Control <p>Plus two electives* to be chosen from:</p> <ul style="list-style-type: none"> • Renewable Energy Technologies • Fracture Mechanics • Advanced Computational Fluid Dynamics • Engineering Mechanics of Plastics and Composites • Boundary Layer Theory • Microfluidics 	<ul style="list-style-type: none"> • Research Project

* An elective module may not run if there are insufficient numbers

CONTACT	Course Director
	<p>Dr Jeff Punch Email: jeff.punch@ul.ie</p>

Mechatronics, MEng

1 Year, Full Time

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	Semester 2	Semester 3
<p>Core</p> <ul style="list-style-type: none"> • Low Cost Automated Systems • Automated System Design • Project Management in Practice <p>Path A - Automation</p> <ul style="list-style-type: none"> • Advanced & Emerging Manufacturing Technologies • Automation and Control <p>Path B – Software and Control</p> <ul style="list-style-type: none"> • Computer Networks 1 • C++ Programming 	<p>Core</p> <ul style="list-style-type: none"> • Mechatronics Project 1 • Digital Control • Global Business Strategy • Machine Vision <p>Path A – Automation</p> <ul style="list-style-type: none"> • 3D CAD Modelling & Machine Design • System Integration <p>Path B – Software and Control</p> <ul style="list-style-type: none"> • Web-based Application Design • Real-Time Systems 	<ul style="list-style-type: none"> • Mechatronics Project 2

CONTACT	Course Director
	<p>Dr Seamus Gordon Tel: +353 (0) 61 202888 Email: seamus.gordon@ul.ie</p>

Supply Chain Operations, Masters MSc Level 9 (NFQ) 2 Years, Online

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

Semester 1	Semester 2
Orientation and Online Induction <ul style="list-style-type: none"> • Frameworks For Supply Chain Management • Strategic Business • Mathematical & Analytical Modelling 	<ul style="list-style-type: none"> • Marketing Technology Products • Simulation Modelling In Supply Chains • A Thesis (Supply Chain Operations Project)

YEAR 2

Semester 3	Semester 4
<ul style="list-style-type: none"> • B. Thesis (Supply Chain Operations Project) • Operations Management • Quality Science • Sales And Operations Planning 	<ul style="list-style-type: none"> • Financial Management & Decision Making • Supply Chain Risk Assessment & Forecasting • C. Thesis (Supply Chain Operations Project) • D. Thesis (Supply Chain Operations Project)

CONTACT

Tel: +353 (0) 61 213360
Email: ulearning@ul.ie

Supply Chain Management, Specialist Diploma Level 9 (NFQ) 1 Year, Blended

Graduates of this Specialist 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

Semester 1	Semester 2
<ul style="list-style-type: none"> • Working with a Supply Chain • Information Systems & Modelling • Project 1 	<ul style="list-style-type: none"> • Customer Relationship Management • Simulation • Project 2

CONTACT

Tel: +353 (0) 61 213360
Email: ulearning@ul.ie

Innovation Management, Specialist Diploma Level 9 (NFQ) 1 Year, Part Time, Blended

Graduates of the Specialist Diploma in Innovation Management gain knowledge and skills to meet the needs of companies, to drive innovation and establish an innovative business environment. Students learn about innovation and change, how it effects business operations and identify new process technologies that will improve operational efficiency and competitiveness. The programme also addresses how to manage new product innovation strategies

and process technologies effectively, and find appropriate business process improvements to facilitate the introduction of such technologies.

This programme forms part of the MSc in Technology Management. Those who have completed this programme may continue on to the MSc and will be eligible for exemptions from the modules completed as part of this Specialist Diploma.

Programme Content

Semester 1

- Managing Innovation
- Enterprise Modelling and Simulation

Semester 2

- Managing Technology Projects
- Product Design and Development
- Company Project

CONTACT

Tel: +353 (0) 61 213360
Email: ulearning@ul.ie

Technology Commercialisation, Specialist Diploma Level 9 (NFQ) 1 Year, Part Time, Blended

This Specialist Diploma in Technology Commercialisation on seeks to improve graduates expertise in Technology Commercialisation and to up-skill the next generation of individual entrepreneurs focused on high technology. This programme is designed to assist managers, scientists and engineers in supporting technology commercialisation activities,

realise the potential of innovation and gain a greater understanding of the commercialisation process.

This programme forms part of the MSc in Technology Management. Those who have completed this programme may continue on to the MSc and will be eligible for exemptions from the modules completed as part of this Specialist Diploma.

Programme Content

Semester 1	Semester 2
<ul style="list-style-type: none"> • Innovation and Technology Transfer • Marketing Technology Products 	<ul style="list-style-type: none"> • Technology Innovation and Entrepreneurship • Technology Finance and Capital • Company Project

CONTACT

Tel: +353 (0) 61 213360
Email: ulearning@ul.ie

Technology Management, MSc Level 9 (NFQ) 2 Years, Part Time, Blended

The MSc in Technology Management is a distance learning Masters programme. Graduates of this programme will gain an insight into the role of technology management within the Irish and international economy. The programme aims to develop students' knowledge of product innovation, technology transfer, and research &

development (R&D) processes, thus enabling participants and companies to gain competitive advantage through technology. Graduates of the programme will be able to guide their companies to exploit technology effectively and in so doing, it is expected that graduates will aspire to the highest level of management.

Programme Content

YEAR 1

- Product Design and Development
- Managing Innovation
- Managing Technology Projects
- Technology Finance and Capital
- Strategy & Management of Technology

Electives (Choose 1)

- People Management for Technology Organisations
- Six Sigma

YEAR 2

- Information Systems and Software Management
- Marketing Technology Products
- Innovation and Technology Transfer
- Technology Innovation and Entrepreneurship
- Thesis

CONTACT

Tel: +353 (0) 61 213360
Email: ulearning@ul.ie



“ I really liked the research element of this postgrad. I like being at the forefront of what is new, I find that challenging but exciting. I love the fact that you could change someone’s life drastically if you create something new.

Sarah Markham, PhD in Biomedical Device Materials

PhD in Biomedical Device Materials

Sarah Markham

“

I’ve just finished my MSc in Biomedical Device Materials. I loved doing the postgrad; it was the best decision I ever made. The programme focuses on materials and material properties and how these can be applied to different medical devices like stents or the manufacturing of contact lenses. The programme also covers production, characterisation and design. Biomedical materials science combines two of my passions. I wanted to be a doctor but I also loved maths and physics. I really liked the research element of this postgrad. I like being at the forefront of what is new, I find that challenging but exciting. I love the fact that you could change someone’s life drastically if you create something new. I also found the materials side really interesting such as how drug delivery could be affected by the material’s properties or how the production method affects structure. This is my 6th year in UL, I did my undergrad here and doing the MSc was a change in direction but there was some overlap. People in the masters programme had varied backgrounds

from chemistry to biomedical engineering and biology. I love UL, because everything is run really well here; the lecturers are excellent and they have strong industry links. The science facilities here are fantastic. There are several different labs, the Bernal Institute is the main centre for materials and surface science and now that has incorporated the new Analog Devices building as well, it just opened recently. You are trained how to use the equipment or a technician is on hand to help you. There are great supports here such as the science learning centre, the maths learning centre or the ICT learning centre to help you if you are struggling. My employability is much higher since doing the MSc. I think almost all of us who came out of the programme are either employed or pursuing a PhD. It gave us a good base to go into different research areas. You need to work hard, there is no way around that but it will be worth it in the end. If anyone is considering it, it is worth taking it on.

Sustainable Resource Management: Policy & Practice, MSc

1 Year, Full Time

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	Semester 2	Semester 3
3 modules taught in NUI Galway: <ul style="list-style-type: none"> • Ecosystem Assessment • Biodiversity and Conservation • Environmental Problems and Solutions 	4 modules taught in UL: <ul style="list-style-type: none"> • Material and Energy Flows • Urban Form and Transport • Urban Household Sustainability • Sustainable Life-cycle Engineering 	<ul style="list-style-type: none"> • Research Project based either in (UL or NUIG)

CONTACT	Course Director University of Limerick	
	Prof Richard Moles Tel: +353 (0) 61 202817 Email: richard.moles@ul.ie	Dr Bernadette O'Regan Tel: +353 (0) 61 202552 Email: bernadette.oregan@ul.ie
CONTACT	Course Coordinator NUI Galway	
	Dr Caitriona Carlin Tel : +353 (0) 91 493 863	Email: caitriona.carlin@ul.ie caitriona.carlin@nuigalway.ie

Chemical Engineering, Grad Dip

1 Year, Full Time

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 and engineering graduates to obtain a recognised qualification in the Chemical Engineering profession in only one year of full-time study.

Programme Content

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"> • Principles of Chemical Engineering • Fluid Mechanics & Heat Transfer • Chemical Reaction Engineering • Mass Transfer Separations • Advanced Engineering Maths. 	<ul style="list-style-type: none"> • Fluid Process Control • Batch Processing Engineering • Plant & Process Management • Advanced Transport Processes • Chemical Engineering Design Methods 	<ul style="list-style-type: none"> • Chemical Engineering Design Project

CONTACT	Course Director
	Dr Erzen Xue Tel: +353 (0) 61 213092 Email: erzen.xue@ul.ie

Applied Physics, MSc

1 Year, Full Time

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	Semester 2	Semester 3
<ul style="list-style-type: none"> • Research Project 1 <p>Students to choose 4 modules from electives below</p> <ul style="list-style-type: none"> • Condensed Matter Physics 1 • Nanoscience & Technology 1 • Semiconductor Processing 1 • Physics of Advanced Metrology • Physics of Materials • Methodology of Research in Physical Science 	<ul style="list-style-type: none"> • Research Project 2 <p>Students to choose 4 modules from the electives below</p> <ul style="list-style-type: none"> • Condensed Matter Physics 2 • Nanoscience & Technology 2 • Semiconductor Processing 2 • Physics of Medical Instrumentation • Reporting Results in Physical Science • Surface Technology 	<ul style="list-style-type: none"> • Research Project 3

CONTACT	Course Director
	<p>Dr Fernando Rhen Tel: +353 (0) 61 202290 Email: Fernando.Rhen@ul.ie</p>

Regulatory Affairs (Biopharmachem), Specialist Diploma Level 9 (NFQ)

1 Year, Part Time, Blended

This Specialist Diploma is available to graduates with a background in quality, manufacturing, pharmaceutical, biopharmaceutical 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 Specialist Diploma in regulatory affairs which can build towards a Masters in Science.

Programme Content

Semester 1	Semester 2
<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Regulatory Requirements for a New Active Substance: Chemical and Pharmaceutica • Regulatory Strategy and Requirements for Established Active Substances

CONTACT
<p>Tel: +353 (0) 61 202530 Email: cpe@ul.ie</p>

Data Analytics and Software Development, Level 8 (NFQ) 1 Year, Full Time

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

Semester 1	Semester 2
<ul style="list-style-type: none"> • Introduction to Model Driven Development • Data Mining and Data Warehousing • Science Mathematics 3 • Programming A • ICT Employability Skills Workshop 	<ul style="list-style-type: none"> • Software Testing and Inspection • Operations Research 1 • Web Infrastructure • Database Systems • Programming B

CONTACT

Tel: +353 (0) 61 202530
Email: cpe@ul.ie

Health Informatics, MSc 1 Year, Full Time

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	Semester 2	Semester 3
<ul style="list-style-type: none"> • Health Informatics Applications • Electronic Health Record Management • Research Methods in Health Informatics • Requirements Engineering for Health Informatics • Medical Decision Support Systems 	<ul style="list-style-type: none"> • Research Project • Health Informatics Project Management • Strategic Issues in Health Informatics • ICT for Evidence Based Health Care • E-Health Systems 	<ul style="list-style-type: none"> • Health Informatics Dissertation

CONTACT

Course Director

Dr Norah Power
Tel: +353 (0) 61 202769
Email: norah.power@ul.ie

Interactive Media, MA/MSc

1 Year, Full Time

The M.Sc./M.A. in Interactive Media 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.

Programme Content

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"> • Foundations of Interactive Media Design • Interactive Media Project/Workshop 1 	<ul style="list-style-type: none"> • Principles of Interactive Media Design • Interactive Media Project/Workshop 2 	Interactive Media Project (see project sample at www.dawn.ul.ie)
<p>Electives (choose 2)</p> <ul style="list-style-type: none"> • Digital Media Software & Systems 2 • Information Society • Realtime Audio & Video • Physical Computing 	<p>Electives (Choose 2)</p> <ul style="list-style-type: none"> • Mobile Application Design • Product Design & Modelling • Visual Coding • Applied Interaction Design • CS-Studio 1 	

CONTACT	Course Director
	<p>Dr Cristiano Storni Tel: +353 (0) 61 202632 Email: cristiano.storni@ul.ie</p>

Software Development: International Systems, MSc

2 Years, Full Time

New programme for 2018*

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	Semester 2
<ul style="list-style-type: none"> • Computing Fundamentals • Programming • Introduction to Model Driven Development • ICT Employment Skills • Best Practice Internationalisation 	<ul style="list-style-type: none"> • Programming • Introduction to Web Development • Database Systems • Software Testing and Inspection • Project Management
YEAR 2	
Semester 3	Semester 4
<ul style="list-style-type: none"> • Object Oriented Development • Language Engineering and Translation Technologies • Research Methods • Dissertation Part 1 	<ul style="list-style-type: none"> • Mobile Applications Development • Translation Technology Systems • Software Requirements Engineering • Dissertation Part 2

* The programme is subject to the final academic approval process which will be completed in 2017

CONTACT	Course Director
	<p>Dr Jim Buckley Tel: +353 (0)61 213531 Email: jim.buckley@ul.ie</p>

Software Systems Development, Higher Diploma LEVEL 8 (NFQ) 2 Years, Part Time, Blended

The Higher Diploma in Software Systems Development is a programme tailored for non-ICT graduates with a technology background who wish to upskill and gain a level 8 qualification in the Software Development area wishing to enter the sector.

The course will provide students with fundamental theoretical and practical skills, abilities and knowledge to gain a comprehensive understanding and essentials skills in software development.

Programme Content

YEAR 1

Semester 1

- Computer Software 1
- Development of Information Systems 1
- Representation & Modelling

Semester 2

- Operating Systems 1
- Information Modelling and Specification

YEAR 2

Semester 3

- Mobile Application Development
- Web Infrastructure
- Cloud Computing

Semester 4

- Computer Software 2
- Database Systems

CONTACT

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Software Development, Higher Diploma LEVEL 8 (NFQ) 1 Year, Full Time / 2 Years, Part Time

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

Semester 1

- Introduction To Model Driven Development
- Fundamentals of Computer Organisation
- Programming A
- ICT Employability Skills Workshop

Semester 2

- Software Testing and Inspection
- Mobile Application Design
- Web Infrastructure
- Database Systems
- Programming B

CONTACT

Tel: +353 (0) 61 213579
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Art and Technology, MSc/MA

1 Year, Full Time

The Master's 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	Semester 2	Semester 3
<ul style="list-style-type: none"> • Fundamentals of Audio Video & Programming • Physical Computing • Core and Art • Realtime Audio and Video • Time Based Media 	<ul style="list-style-type: none"> • Art & Technology Studio 1 • Art & Technology Studio 2 • Research Methods for Art & Design <p>Electives (Choose 1)</p> <ul style="list-style-type: none"> • Visual Coding • Event Driven Programming • Advanced Video Production • Multimedia Industry Perspectives • Game Design II: System Design 	Graduation Studio

CONTACT **Course Director**

Dr Nicholas Ward
Tel: +353 (0) 61 234246
Email: nicholas.ward@ul.ie

Game Design & Development, MSc

2 Years, Full Time

Game Design & Development is an ever-evolving and multi-disciplinary field which focuses on a variety of specialties including programming, game design, audio and art. Students of this programme study game design and development using traditional industry milestones and structures starting at the atomic level, exploring and rapidly iterating upon individual mechanics, progressing through to systems, incorporating narrative and eventually balancing the

game as a whole. As a medium, games have grown beyond entertainment to encompass culturally critical works in the fields of art, education, health and business. Game design and development takes into account social, cultural, artistic and industry requirements. The programme is deeply rooted in game design and programming and seeks to develop a culture of entrepreneurship, innovation and artistry in games

Programme Content

YEAR 1	
Semester 1	Semester 2
<ul style="list-style-type: none"> • Game Design 1: Game Mechanics • Games & Physical Environments I • Rapid Game Prototyping • Physical Computing 	<ul style="list-style-type: none"> • CS – Studio 1 • Game Design II: System Design • Game Criticism & Analysis • Elective
YEAR 2	
Semester 3	Semester 4
<ul style="list-style-type: none"> • CS - Studio II • Interactive Narratives • Game Balance • Elective 	<ul style="list-style-type: none"> • CS - Studio III

CONTACT **Course Director**

Brenda Romero
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Email: brenda.romero@ul.ie

Software Engineering, MSc

1 Year, Full Time

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	Semester 2
<ul style="list-style-type: none"> • Software Design • Software Development Paradigms • Parallelism and Concurrency in Software Development • Philosophy of Research • Software Evolution 	<p>Choose 4 of the following</p> <ul style="list-style-type: none"> • Software Engineering Requirements • Software Quality • Human Computer Interaction • Software Architecture • Quantitative Research Methods for Science, Engineering & Technology • Research Project

CONTACT	Course Director
	<p>Dr Michael English Tel: +353 (0) 202772 Email: michael.english@ul.ie</p>

Computer and Communications Systems, MEng

1 Year, Full Time or 2 Years, Part Time

The MEng provides a comprehensive grounding in targeted areas of Information and Communications Technology (ICT). Students develop a

detailed knowledge of Software Engineering and its application in the field of Communications Systems.

Programme Content

Semester 1	Semester 2	Semester 3
<ul style="list-style-type: none"> • C++ Programming • Software Engineering • Multimedia Communications • Digital Signal Processing • Information Theory & Coding 	<ul style="list-style-type: none"> • Web-Based Application Design • Real-Time Systems • Communications & Security • Protocols <p>Elective Modules (Choose 2)</p> <ul style="list-style-type: none"> • Digital Control • Digital Communications • Host & Network Security 	<ul style="list-style-type: none"> • Project

CONTACT	Course Director
	<p>Dr Sean McGrath Tel: +353 (0) 61 202608 Email: sean.mcgrath@ul.ie</p>

Computer Engineering, Grad Dip/MEng

1 Year, Full Time (Grad Dip) or 2 Years, Full Time (Masters)

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	Semester 2
<ul style="list-style-type: none"> • Digital Electronics 1 • C++ Programming • Software Engineering • Computer Networks 1 • The Engineer as a Professional 	<ul style="list-style-type: none"> • Digital Systems 4 • Real Time Systems • Computer Networks 2 • Distributed Systems • Engineering Management

YEAR 2 MASTERS

Semester 3	Semester 4
<ul style="list-style-type: none"> • Elective 1 • Elective 2 • Project 1 <p>Electives*</p> <ul style="list-style-type: none"> • Digital Signal Processing • Information Theory & Coding • Advanced Digital System Design 	<ul style="list-style-type: none"> • Elective 3 • Elective 4 • Project 2 <p>Electives*</p> <ul style="list-style-type: none"> • Processor Architecture • Digital Control • Digital Communications • Advanced Topic Seminars

* Elective modules offered may vary)

CONTACT	Course Director
	<p>Dr Hussain Mahdi Tel: +353 (0) 61 213492 Email: hussain.mahdi@ul.ie</p>

Information and Network Security, MEng

1 Year, Full Time

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	Semester 2	Semester 3
<ul style="list-style-type: none"> • Cryptography & Security Fundamentals • Cryptographic Mathematics • Multimedia Communications • C++ Programming • Software Engineering • Master of Engineering Project 1* 	<ul style="list-style-type: none"> • Data Forensics • Biometrics • Communication & Security Protocols • Network & Host Security • Web-based Application Design • Master of Engineering Project 2* 	<ul style="list-style-type: none"> • Master of Engineering Project 3*

* Master Project 1/2/3 is a single project undertaken throughout the entire year

CONTACT	Course Director
	<p>Dr Reiner Dojen Tel: +353 (0) 61 213442 Email: reiner.dojen@ul.ie</p>

Mathematical Modelling, MSc

1 Year, Full Time or 2 Years, Part Time

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	Semester 2	Semester 3
<ul style="list-style-type: none"> • Advanced Methods I • Scientific Computation <p>3 elective modules to be chosen from:</p> <ul style="list-style-type: none"> • Fundamentals of Continuum Mechanics • Applied Analysis • 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 	<ul style="list-style-type: none"> • Advanced Methods II • Mathematical Geoscience • Mathematical Biology and Physiology. <p>2 elective modules to be chosen from:</p> <ul style="list-style-type: none"> • Dynamical Systems • Mathematical Modelling • Stochastic Differential Equations for Finance • Mathematical & Statistical Models of Investment • Time Series Analysis • Optimisation • Advanced Data Modelling. 	<ul style="list-style-type: none"> • Project* <p>*The project should be submitted by mid-September. The dissertation will be at research level, and often (though not inevitably) be on a problem which arises through MACSI's connections with industry.</p>

CONTACT

Course Director

Prof James Gleeson
Tel: +353 (0) 61 202634
Email: james.gleeson@ul.ie



— 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 or 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.

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.

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
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. 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.

Contacts

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