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Postgraduate Information Sessions
Come along to one of our sessions to hear from current students and course directors on the many benefits of studying a postgraduate degree at Ulster.

Jordanstown campus 20 February 2020
Belfast campus 5 March 2020
Magee campus 11 March 2020
Coleraine campus 26 March 2020

REGISTER NOW
ulster.ac.uk/pg-information-events
At Ulster University, we want to give you the most rewarding student experience possible. From our teaching underpinned by world-leading research, to our focus on your future career and the many opportunities for you to discover your passions, we aim to give you the platform to excel.

We have asked our students what they love most about Ulster University so you can find out the genuine benefits from real people studying and embracing life here.

There is a lot that they love! From the enthusiasm and expertise found in our academic teaching and the help provided by student support, to the spectacular settings of our campuses and the diverse range of sports and societies available. The key thing that always comes across is the friendly atmosphere and sense of community and togetherness that is found at Ulster. Come and experience it for yourself at one of our open days.

We not only care about your time at university but also what happens after you graduate. At Ulster our strong collaborations with industry and our understanding of future sector needs means our diverse range of courses are created with your career in mind.

Whatever your aspirations, at Ulster we want to give you a learning experience that will stretch your mind, help you embrace challenges and strive for the inconceivable. We want to make you the artists, engineers, scientists and entrepreneurs of tomorrow. We want you to come to Ulster University.

With best wishes,

Professor Paul Bartholomew
Interim Vice-Chancellor

“’We want to make you the artists, engineers, scientists and entrepreneurs of tomorrow’”
We are Ulster University.

Teaching excellence
We are renowned, both locally and internationally, for the quality of our teaching. World-class research enhances our teaching and sets us apart from many other education providers.

Cutting edge research
We have a strong track record in research and innovation, addressing real-world issues of both local and global relevance. In the 2014 Research Excellence Framework (REF) assessment, Ulster was named as one of the top universities in the UK for world-leading research.

Ulster welcome
The welcome of our student community and supportive staff creates a uniquely ‘Ulster’ experience. Our campuses offer an inclusive learning environment, welcoming learners from all backgrounds.

A global community
We recruit international students from more than 100 countries across the globe. Our internationally diverse staff and student population enriches the student experience at Ulster.

Accessible and flexible education
We have four campuses across Northern Ireland offering full and part-time courses as well as eLearning options, giving you a choice in where and when you study. With options to graduate at Postgraduate Certificate, Postgraduate Diploma or Masters degree level, as well as short courses, you can manage your study around your life.

Affordable learning
Postgraduate study can be a significant financial commitment. Our courses are competitively priced to ensure value for money and offer flexible repayment terms. Postgraduate study represents an excellent investment in your future career.

Industry-relevant education
Many of our programmes have been developed with input from industry and professional bodies, ensuring they are relevant and meet industry needs. We are proud to count many leading experts and practitioners among our teaching staff.

On-going investment
We invest significantly in new buildings and facilities across our campuses to enhance the student experience. The redevelopment of our existing Belfast campus is an exciting initiative representing the creation of a modern university in the heart of the city.
Whether it’s to broaden your horizons, dig deeper into a subject you love or help you get ahead in your career, studying a Masters is a great next step.

Get the edge in an increasingly competitive job market
High skilled employment rates are higher for those with postgraduate degrees - 76.5% compared to graduates 65.4% with the average postgraduates earning £6,000 more than graduates (Department for Education, Graduate Labour Market Statistics 2018).

Boost your CV
A postgraduate qualification can lead to wider and more fulfilling career opportunities. Getting you where you want, faster.

Study professionally relevant courses
We work closely with employers and awarding bodies to develop our curriculum ensuring our courses are relevant and in line with industry needs and where possible offer professional qualification and accreditation. Many of our courses offer internships, practical applications and knowledge sharing with other universities to give you real world experience and skills.

Try something new
Not all postgraduate courses require previous qualification in your chosen subject. Why not widen your career path by taking a different direction?

Become an expert
Postgraduate study is a great way to develop specialist, in-depth knowledge in your discipline.

It works with your lifestyle
With part-time, full-time, short courses and distance learning available, you can fit in postgraduate study around your current private and work life schedule.

Get taught by world class researchers and academics
Our postgraduate students are taught by internationally recognised experts who have access to excellent study facilities and extensive resources.

Access our professional career services
As a student you will have access to careers advice from qualified staff, comprehensive careers resources and vacancy info as well as opportunities to network with potential future employers.

Why study a Masters at Ulster?

The opportunities from undertaking a research degree at Ulster University are endless.

I particularly enjoy the travelling internationally aspect and having the opportunity to meet similar lika-minded people who share the same enthusiasm for the area of research that I am involved in. “

Jason Ferguson
PHD The Detrimental Effect of Water on Asphalt Pavement Durability

Apply Now
How to apply: Online at ulster.ac.uk/pg
When to apply: Applications for courses are open all year, although the main intake dates are September and January. Places are limited and we ask you to apply as early as possible to ensure you are considered for your chosen course. Check your individual course online for details.

FIND OUT MORE
ulster.ac.uk/careers
Find the right type of course for you

We have a wide variety of postgraduate study options across our four campuses, including part-time, full-time, e-learning and short courses.

**We offer:**

- Postgraduate Certificates (PGCert) = 60 credit points
- Postgraduate Diplomas (PGDip) = 120 credit points
- Masters Degrees (Except Master of Fine Art) = 180 credit points
- Master of Fine Art (MFA) = 240 credit points
- Integrated Masters Degrees
- Postgraduate Certificates of Professional Development = 60 credit points (from accredited professional development short courses)
- Postgraduate Research Opportunities

The structure of our courses means you can work towards a Masters degree, but if you are unable to commit to the full programme you can still gain a qualification. Credit points are cumulative so when you have completed a postgraduate certificate, you will need just another 60 credit points to reach postgraduate diploma (except Postgraduate Certificates of Professional Development). The Master component typically involves the completion of a dissertation.

Credit points are accumulated by completing modules. Each module has a set number of credit points assigned to it. Some modules are compulsory whilst others are optional giving you more choice in what you can study.

**Study while you work**

**Online courses**

With a diverse range of online courses you can study from anywhere in the world, at any time.

**Part-time study**

Part-time study gives you the flexibility to balance your personal commitments with your learning. Depending on the course, you may be taught on campus, entirely online or a combination of both. You will receive the same teaching, excellent support and use the same facilities as full-time students often being taught alongside them.

**Short courses**

Maybe you are nervous about returning to study after a break, are unsure of the commitment of a full Masters or are thinking of a career change? A short course is an excellent opportunity to dip your toe in the water. We offer a range of postgraduate short courses which could be your doorway into a full Masters certificate. Short courses can be delivered on campus each week, over a three day period or online with no requirement to attend a campus. Many have start dates throughout the year.

Whether you want to improve your job prospects, learn new skills, get a qualification or develop workplace training, we can help. We have a wide range of learning opportunities available at affordable prices.

FIND OUT MORE

ulster.ac.uk/courses
+44 028 9036 6680
flexed@ulster.ac.uk

**Short courses from**

£170

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*Postgraduate Prospectus 2020-2021*

ulster.ac.uk
World-class research.

Every day our cutting-edge research and innovation is making a difference to thousands of people and their communities. Taught by world-class researchers and academics you will benefit first-hand from our discoveries and advances, developing the knowledge and skills to help transform our economy and society.

Each year we spend over £45 million on research, ensuring we stay at the forefront of innovation whilst addressing significant challenges from working towards cutting edge treatments for pancreatic cancer to solving the global challenge of clean water. Collaborating with industry to make a real-world impact, you will be taught by those with knowledge beyond academia and have access to meaningful placement and graduate opportunities.

FIND OUT MORE

ulster.ac.uk/research

Names: Professor Tara Moore
Faculty: Life and Health Sciences
Position: Professor of Personalised Medicine and Chief R&D Officer for Avellino Labs USA, Inc
Making a difference by: Preventing blinding eye disease

Named on the 2019 Ophthalmologist global power list, Tara’s focus is on treatment for genetic eye disease. Working with dedicated research teams in Ulster University and Avellino Labs USA she is currently developing molecular surgery with the prospect of correcting mistakes in the DNA of patients’ eye cells – something that would have been beyond the realms of possibility only a few years ago. A WISE ambassador, she is part of a network of inspirational women in science promoting gender balance within the UK.

Names: Professor Frank Lyons MBE
Faculty: Arts, Humanities and Social Sciences
Position: Associate Dean (Research and Impact)
Making a difference by: Making music inclusive for all

Frank aims to level the playing field in performance and composition for disabled musicians by developing new digital instruments for their use and methodologies. Driving advances in creative technologies including virtual reality, he and his research team have created platforms for high-quality music making for musicians with disabilities. Founder of and composer to ensemble Acoustronic, made up of disabled and non-disabled musicians, the group have been appointed as Ensemble in Residence at the Royal Irish Academy of Music, the first inclusive ensemble to be appointed at a national music conservatory anywhere in the world.

Names: Dr Lynsey Holywood
Faculty: Ulster University Business School
Position: Lecturer in consumer management and food innovation
Making a difference by: Working to tackle food poverty in NI

An alumnus of Ulster with a PhD, Lynsey’s research focuses on the affordability, availability and accessibility of food. The Principal Investigator of research into the healthfulness of food retail promotions in Northern Ireland, her aim is to help shoppers and retailers make the healthy, easy and affordable choice. Manager of the Agri-food Business Development Centre set up to ensure agri-business in Northern Ireland can continue to meet the demand of this 5 trillion global industry, she is also a member of Belfast Food Network’s Food Poverty steering group, a volunteer for the Chartered Institute of Marketing and a member of Women in Business.

Names: Professor James McLaughlin
Faculty: Computing, Engineering and the Built Environment
Position: Head of School of Engineering
Making a difference by: Saving lives by early diagnosis of heart disease

Heart disease is the leading cause of death for both men and women worldwide. It is estimated around 2% of healthcare expenditure is in managing heart failure. Named as one of the Nation’s Lifesavers, James and his team are responding to this challenge by developing innovative technologies to ensure diagnosis and treatment of heart disease is quicker and more accurate. Their wearable heart failure devices will reduce the number of strokes and prevent hospital readmissions. One notable device is the wearable Zensor which measures ECG, heart and respiration rate, with skin temperature sending medical data via Wi-Fi for clinicians to download.
We are transforming the higher education landscape with our landmark Belfast campus development.

Located in the heart of the vibrant Cathedral Quarter, the visionary new campus is one of the largest higher education capital builds in Europe. It will provide an innovative, inclusive, and transformative environment that will stimulate, inspire and add value to our core activities of teaching and learning, and research and innovation.

With an increasing number of courses set to be offered in Belfast from 2021/22, this innovative and modern campus is being built first and foremost with your needs in mind featuring the latest facilities and technologies.

A digitally and socially connected environment, the campus will be publicly accessible and will be a valuable asset for Belfast as a city in which to live, work, study and do business. Moving forward, the 75,000sqm campus will house up to 15,000 students and staff. By locating our bright, ambitious and creative students in the heart of Northern Ireland’s capital, we will form a lively student community and promote a dynamic environment, connecting local people, businesses, academics and students both to each other and to an ever-increasing range of future opportunities.
We have four campuses across Northern Ireland - Belfast, Coleraine, Jordanstown and Magee. Each campus differs in size and has its own distinctive atmosphere. Wherever you choose to study, you can be sure of a fantastic student experience.

“Having studied at undergraduate and postgraduate level at Ulster University I can personally vouch that the high standard of facilities, teaching and support extends to all of the Ulster campuses and I am truly proud to be an Ulster Student”

Claire McVicker
LLM Access to Justice
Belfast

Situated in the vibrant and cultural Cathedral Quarter, you will have a truly urban experience. Study in the heart of the city and soak up the café culture or hit the best bars and restaurants. With gigs on most nights and local theatres, galleries and art exhibitions to explore, you’ll never be bored. The campus is home to The Academy training restaurant, Unique art shop and our renowned fashion shows and exhibitions. As our brand-new campus expands over the next few years you’ll have access to modern state of the art facilities and the latest technologies.

Who studies here?
Although traditionally associated with arts, the campus spans an increasing range of subjects including architecture, hospitality, event management, photography and digital animation.

By Train:
- Derry-Londonderry - 2hrs 10mins
- Coleraine - 1hr 30mins
- Newry - 1hr
- Dublin - 2hrs

By Air:
- George Best Belfast City Airport - 3 miles
- Belfast International Airport - 30mins drive

Coleraine

Less than a mile from Coleraine and only three miles from the seaside towns of Portrush and Portstewart this campus is an outdoor lover’s dream. From epic beaches and coastline walks to surfing and world heritage sites, you will be lucky enough to have a major international tourist destination on your doorstep. Situated within a beautiful landscape, the self-contained campus community creates a warm and welcoming student experience. The campus is home to the Riverside Theatre, a state-of-the-art sports complex and Northern Ireland’s first Enterprise Zone.

Who studies here?
A wide range of subjects are available which makes for an eclectic mix of students and staff. Subject areas include biomedical sciences, geography and environmental science, nutrition, optometry, psychology, pharmacy, English, history, media and journalism, travel and tourism and teacher education.
A few hundred metres from the seashore and seven miles from Belfast you get the best of both worlds at our largest campus. Surrounded by green space and overlooking Belfast Lough, the campus is in an idyllic setting yet with the train station on your doorstep you can be in the city in a matter of minutes. Home to the Sports Institute of Northern Ireland (SINI), sport plays a significant part of campus life with fantastic facilities ready for you to use.

Who studies here?
Subjects include computing, built environment, business, engineering, social sciences, and communication and academic disciplines relating to the science and coaching of sport. Many of the courses at Jordanstown will move to the new Belfast campus in 2021/22.

Situated in Derry–Londonderry, this campus is known for its friendly village vibe whilst being in the heart of Northern Ireland’s second city. Located in the North West of Northern Ireland and a short distance from County Donegal, Derry–Londonderry is ideally situated for exploring some of Ireland’s most dramatic landscapes. With impressive buildings, the historic campus has all the characteristics of a traditional academic institution complimented with cutting-edge research and teaching including a brand new £1.3 million library transformation.

Who studies here?
Subjects include business, cinematic arts, Irish, music, drama, computing, engineering, nursing, physical activity, personalised medicine and law.

“ I love the small classes and the accessible professors. I’m encouraged to do my best and excel, and I feel at home here”

Billye Olsen
MSC Nursing

By Train:
- Belfast - 15mins
- Coleraine - 40mins

By Air:
- George Best Belfast City Airport - 15mins drive
- Belfast International Airport - 30mins drive
- City of Derry Airport - 20mins drive

By Train:
- Belfast - 2hrs 10mins
- Coleraine - 40mins
Finance and funding

Tuition fees
We believe in helping you make the very best of the opportunities we have to offer. To do this we understand you need a full understanding of the costs involved to study at Ulster University and the financial assistance that is available.

Tuition fees vary depending on the programme you are studying. Visit ulster.ac.uk/pg-fees for up-to-date information on tuition fees.

Some courses cost more than others. Check the individual course pages online for the exact rate.

If you choose to complete your studies with a Postgraduate Certificate or Postgraduate Diploma fees are charged pro rata.

Funding
Did you know you may be eligible for a Postgraduate Tuition Fee Loan of £5,500* towards the cost of your study? It’s available for full-time, part-time and distance learning postgraduate courses.

Find an option that works for you
Flexible payment
To help spread the cost of your studies, we have a number of flexible monthly payment options available.**

Discounts
Upfront payment discount
If you pay the full cost of your fees at enrolment you will receive a 5% discount. This cannot be used in conjunction with any other discount.

Alumni discount
If you have completed your undergraduate degree at Ulster University you are eligible to apply for our alumni discount of 10% off your tuition fees.

FIND OUT MORE
ulster.ac.uk/pgcourses
ulster.ac.uk/pg-fees
studentfinanceni.co.uk
gov.uk/career-development-loans

*Correct at time of print. Visit studentfinanceni.co.uk for up-to-date information for 2020/21 entry.

**Five month payment plan can be paid by direct debit and ten month payment plan can be paid by a Recurring Card Payment plan (credit/debit card).
Be part of a global network

Access to our alumni network
At Ulster University we’re proud to have a more than 200,000 strong global alumni community that make a real impact on the world around them. As an Ulster student you will have access to this fantastic network and many other benefits once graduated.

- Maintain lifelong connections
- Receive exclusive event invites
- Be the first to receive news and updates
- Access career advice and jobs
- Save money with offers and hear about new courses
- Expand your network
- Find out ways to give back

Join our mentoring programme
As an Ulster student, you will have the opportunity to take part in our mentoring programme where mentors (past graduates now working in industry) provide one to one support, inspiration and guidance. Get connected with those working in industry who will help you with your career aspirations, and personal and professional development.

Engaging in a partnership based on encouragement, constructive comments, openness, mutual trust and respect as well as a willingness to learn and share, can prove invaluable.

Are you returning to study after gaining extensive experience in industry? Then you can alternatively register as a mentor and share your expertise.

FIND OUT MORE
ulster.ac.uk/
alumniandsupporters
ulster.ac.uk/
alumni/mentoring

“I feel the relationship was a great success. My mentor was great and always provided useful feedback on every discussion. She even checked a variety of my final year assessments and made amendments for me. I began the programme primarily for the EDGE award and ended up getting so much more out of it.”

Rebekah Mitchell, Student Mentee
I am an international student from India studying the MBA with Advanced Practice. Excellent facilities and a supportive course director have made it an easy transition for international students like myself to study and enjoy life at Ulster University.

You don’t need to worry about being homesick as the global team here at the University are so supportive and there for anything you need, anytime.

I have had many opportunities during my time here, holding positions in various clubs and societies in the university including: Treasurer for the One World Society, course representative, student councillor, UUSU squad volunteer and student ambassador.

Ulster University will welcome you with open arms.”

Indu Srinivasan
MBA with Advanced Practice
Courses
at Ulster University

Postgraduate Prospectus 2020-2021

ulster.ac.uk
Advanced Accounting
Helen McEvoy
Assistant Accountant at Arcadia Pictures Ltd

On paper it’s a yearlong course, giving you exemptions to accountancy exams and a good overview of everything from management financial accounting to business strategy and law. In reality, it’s about so much more. It’s the people you meet, the friends you make, it’s stretching yourself and it’s giving you that platform to launch a career in any field.

I would highly recommend this course. If you think you even have an inkling of interest in accountancy or something in the business world, it provides a great platform for your career. I wouldn’t have had the opportunities in my career, if it wasn’t for the graduate diploma, so I can’t thank Ulster University enough.

Accounting
PGDip

This programme is an intensive fast-track conversion qualification for graduates with non-accounting degrees who wish to pursue a career in accounting. Students study a variety of modules including financial accounting, management accounting, law and finance.

The programme is accredited by Chartered Accountants Ireland (CAI), the Association of Chartered Certified Accountants (ACCA) and the Chartered Institute of Management Accountants (CIMA).

Successful students can progress to the MSc Advanced Accounting or MSc Strategic Accounting or directly to an accounting training contract to become a professionally qualified accountant. The programme has excellent post-graduation employment rates and through the University’s Employability and Careers Service we facilitate meetings with prospective employers during the programme.

Accounting, Advanced
MSc

An academically challenging programme, this course is designed to meet the needs of accounting graduates who wish to pursue a career as a chartered accountant. Accredited by Chartered Accountants Ireland (CAI), it is currently the only such recognised programme in Northern Ireland that offers accounting graduates the opportunity to gain both a Masters qualification and full CAP2 exemptions from CAI.

This course will help you progress quickly through your professional training, advancing you to senior management positions either within professional practice or industry. As a result of the considerable exemptions from CAI examinations and support from local employers, employment prospects are excellent with typically close to 100% of students securing training contracts with Chartered Accountancy firms.

You will not only gain a postgraduate qualification but also full CAP2 exemptions meaning upon graduation you only have to complete the final FAE examinations in order to qualify as a Chartered Accountant with CAI.

Career opportunities for Chartered Accountants have never been better. Currently, two thirds of CAI members are working in industry, business or finance. Many leading companies in Ireland have a Chartered Accountant as their Financial Director or Chief Executive. A third of members are currently working in practice. International recognition brings global mobility for members with over 3,500 members working outside Ireland.
### Accounting, Strategic

**MSc**

- Location: Jordanstown
- Full-time

**Contact**

- Admissions: j.cathcart@ulster.ac.uk
- T: +44 (0)28 9036 8192

Do you aspire to become a leader within the global accounting profession? The MSc in Strategic Accounting is an excellent way to advance your career within this competitive and highly rewarding industry.

Give yourself an edge in the accounting industry by getting the finance, technology, leadership and advanced accounting skills employers are looking for. This degree will help you obtain Association of Chartered Certified Accountants (ACCA) membership in the minimum possible time whilst gaining an MSc and relevant employment skills.

All of ACCA’s strategic professional papers are embedded into the course, so you will be able to complete all of the examinations in the ACCA professional qualification. As well helping you towards achieving your ACCA membership, this degree includes the opportunity to work with an employer on a live project, ensuring the course is relevant to the workplace getting you industry ready.

Completed over two years you will cover topics such as strategic business leadership and reporting, advanced taxation, performance management, audit and assurance, cyber security and data analytics.

ACCA members are in demand across the globe – and this demand is increasing. If you want to be part of this growth, this course is for you.

**Accounting, Strategic**

- Location: Jordanstown
- Full-time

**Contact**

- Admissions: j.johnston@ulster.ac.uk
- T: +44 (0)28 9036 8192

Ulster University is the only provider of postgraduate Level 7 education in Northern Ireland for the Allied Health Professions (AHPs). The aim of this course is to deliver advanced education and professional training in a number of disciplines including occupational therapy, physiotherapy, speech and language therapy, podiatry, radiography and healthcare sciences. There is also tailored provision in orthoptics, stroke care, diabetes foot disease, respiratory disease, and CREST-approved modules.

The programme is prescribed by the ARB and accredited by the RIBA. It will enable students to develop the skills and knowledge to become leading professionals and leaders in their field. Students have the opportunity to learn about the changing employment opportunities in the architectural profession and the changing research environment. The programme is designed to prepare you for a career in a range of animation related fields such as TV and feature film animation and games animation. Recent graduates have found employment with animation studios such as Sixteen South, Paper Owl Films and Jam Media.

### Advancing Practice

**PGCert/PG Dip/MSc**

- Location: Jordanstown/Online
- Part-time

**Contact**

- Admissions: j.cathcart@ulster.ac.uk

Ulster University is the only provider of postgraduate Level 7 education in Northern Ireland for the Allied Health Professions (AHPs). The aim of the course is to deliver advanced education and professional training in a number of disciplines including occupational therapy, physiotherapy, speech and language therapy, podiatry, radiography and healthcare sciences. There is also tailored provision in orthoptics, stroke care, diabetes foot disease, respiratory disease, and CREST-approved modules.

This course offers a distinctive, exciting and dynamic research-led learning experience leading to exemption from the Architect’s Registration Board (ARB) and the Royal Institute of British Architects (RIBA) part 2 examination.

The course is delivered as an inter-linked series of studio projects and related studies that lead you towards your final year design thesis. The projects run on a Vertical Studio structure across two semesters also known as the SuperStudio. The Vertical Studio approach is one in which all students are taught together across all year groups in distinctly themed studios. The resulting cross-cohort model replicates the dynamics, opportunities and challenges inherent in an architectural practice.

Graduates are working in many different practices, both nationally and internationally, on a range of exciting building and urban projects. The knowledge gained during this professional degree will not only support a wide range of employment opportunities in architecture practices, urban design bodies, architecture conservation organisations, and many governmental and private relevant institutions, but also facilitate the route to PhD level research.

The programme is prescribed by the ARB and accredited by the RIBA.

### Animation

**MA**

- Location: Belfast
- Full-time/Part-time

**Contact**

- Admissions: Christine Harrabinson
- T: +44 (0)28 9536 7202
- E: c.harrabinson@ulster.ac.uk

The course is designed to prepare you for a career in a range of animation related fields such as TV and feature film animation and games animation. Recent graduates have found employment with animation studios such as Sixteen South, Paper Owl Films and Jam Media.

### Architecture

**MArch**

- Location: Belfast
- Full-time

**Contact**

- Admissions: Sharon Moore
- T: +44 (0)28 9360 6018
- E: s.moore@ulster.ac.uk

This course offers a distinctive, exciting and dynamic research-led learning experience leading to exemption from the Architect’s Registration Board (ARB) and the Royal Institute of British Architects (RIBA) part 2 examination.

The course is delivered as an inter-linked series of studio projects and related studies that lead you towards your final year design thesis. The projects run on a Vertical Studio structure across two semesters also known as the SuperStudio. The Vertical Studio approach is one in which all students are taught together across all year groups in distinctly themed studios. The resulting cross-cohort model replicates the dynamics, opportunities and challenges inherent in an architectural practice.

Graduates are working in many different practices, both nationally and internationally, on a range of exciting building and urban projects. The knowledge gained during this professional degree will not only support a wide range of employment opportunities in architecture practices, urban design bodies, architecture conservation organisations, and many governmental and private relevant institutions, but also facilitate the route to PhD level research.

The programme is prescribed by the ARB and accredited by the RIBA.
Art Therapy

MSc

Belfast
Full-time

Contact
Admissions
Fiona Murphy
T: +44 (0)28 9536 7549
E: ft.murphy@ulster.ac.uk

Dr Pamela Whitaker
T: +44 (0)28 9536 7167
E: p.whitaker@ulster.ac.uk

Art therapists work with children, young people, adults, and older people in a range of health, education, social care, advocacy, and community services.

As a career, art therapy offers an opportunity to make a difference in the lives of others. It combines therapeutic expertise, evidence-based research, social engagement, resourcefulness, and creative ingenuity.

Combining experiential learning, clinical placements, seminars, workshops and studio practices you will have the opportunity to work in conjunction with cultural and heritage partners, advocacy organisations, and social enterprise initiatives. Clinical supervision will be available to support your training and professional development within a variety of practical settings.

Art therapy is a catalyst for the arts being of service to people and communities in need. This course will train you to become both a skilled clinical practitioner and a social innovator, with the aim of transforming lives and promoting social inclusivity.

This course is approved by the Health and Care Professions Council (HCPC) for the purpose of providing eligibility to apply for registration with the HCPC as an arts therapist (Art Therapist or Art Psychotherapist).

Artificial Intelligence

MSc

Jordanstown
Full-time/Part-time

Contact
Admissions
Helen Gibson
T: +44 (0)28 9036 5669
E: h.gibson@ulster.ac.uk

Dr Shuai Zhang
T: +44 (0)28 9036 6367
E: s.zhang@ulster.ac.uk

As the demand for a workforce with AI expertise continues to grow there has never been a better time to develop the skills that are in high demand nationally and internationally.

This course will enable you to begin, or further enhance your professional career in the area of AI by providing you with knowledge and skills in deep learning, data mining, machine learning, big data, automatic computing, robotics, knowledge engineering and data analytics in the context of AI with the use of the state-of-the-art tools.

Course content is informed by our internationally leading research and strong industry partnerships, most notably with BT through the jointly established £28.6 million BT Inward Innovation Centre. The delivery of the course is supported by the multi-million-pound infrastructure of a wide-reaching and mobile computing environment.

AI has applications in almost every industry sector including, but not limited to, health, financial technology, advanced manufacturing, media, energy, civic society, and public policy. We have active industry engagement and links with the vibrant technology sector in Northern Ireland and on graduating you will be well placed to progress into a career across a range of industrial settings and sectors or further your research at PhD level.

Ulster University Business School Graduate

Aine O’Donovan
Senior Manager Monitoring and Evaluation, Health Service Executive

I was working in a governance role within the Health Service in Ireland and felt that completing study in this area would give me greater insight and assist me in my role.

I chose Ulster University for the reputation and ethos of the Business School, the direct link between the course and The Chartered Governance Institute (ICSA), the course content and the option to complete it on a part-time basis. The course far exceeded my expectations. The lecturers were excellent and it was very interactive. Discussion and feedback were encouraged which allowed me to get a greater understanding of each topic and get to know other people completing the course. The structure suited what I needed as a full-time worker.

After the initial two years of study I obtained my Grad ICSA status and I have subsequently achieved my Associate ICSA status. This is significant for me in terms of my future career plans and the options that this opens for me.
**Behaviour Analysis, Applied**

**MSc**

Coleraine  
Part-time.

This course is designed for professionals who work (or intend to work) in the caring professions. It aims to develop your theoretical and conceptual knowledge in behaviour analysis and behavioural assessment, learning to work in partnership with clients to plan and implement programmes that are aimed at establishing, strengthening and/or weakening targeted behaviours.

The course is normally completed over two calendar years to allow time to obtain relevant work experience and, for those interested, is an excellent foundation to prepare you on your journey to work towards achieving Board Certification in Behaviour Analysis (BCBA).

Graduates have had successful careers in health authorities and charities as behaviour specialists or gone to work privately by providing home and school-based behavioural interventions for families. They have also gone on to work as behaviour analysts in countries including the US and Canada.

Approved by the Behaviour Analyst Certification Board.

**Biomedical Professional Practice**

**PGCert**

Online  
Part-time.

Contact  
Admissions  
T: +44 (0)28 7012 3210  
E: admissionsce@ulster.ac.uk  
Dr Jayne Devlin  
T: +44 (0)28 7012 4944  
E: sj.devlin@ulster.ac.uk

This course will provide you with an advanced education in biomedical science and a critical awareness of the principles of professional practice required to progress to management positions in both the health and other bioscience sectors.

Tought over two academic semesters, you will study modules in Quality Management, Evidence-based Practice in Healthcare Sciences, and Medical and Healthcare Biotechnology. Teaching will be delivered through online lectures complemented by discussion boards, private study and module assignments.

Students registering on this programme should normally be employed as a biomedical scientist, trainee biomedical scientist or equivalent in a hospital or research laboratory or have access to similar laboratory facilities.

Accredited by the Institute of Biomedical Science (IBMS).

**Biomedical Engineering**

**PGDip/MSc**

Jordanstown  
Full-time/Part-time.

Contact  
Admissions  
Buth: +44 (0)28 9036 6134  
E: rm.mckeegan@ulster.ac.uk  
Dr Adrian Boyd  
T: +44 (0)28 9036 8914  
E: ad.boyd@ulster.ac.uk

An excellent course for those looking for employment in the medical device, pharma and biotechnology sectors or for those wanting to undertake PhD studies or research positions.

Drawing upon our internationally recognised research within the School of Engineering in areas such as tissue engineering, bioceramics, medical devices, defibrillators, medical electrodes, and drug delivery, core modules include biomaterials, tissue engineering and bioinstrumentation. For those who do not wish to commit to the full course, individual modules are available as short courses.

The course team has a wealth of industrial experience and with several medical device spin-out companies established by the School, you will be taught in an innovative environment by passionate and experienced lecturers.

Opening up a range of opportunities across many sectors, this degree is also a great stepping stone towards a research career. PhD programmes are offered at our Engineering Research Institute (ERI) and our Nanotechnology and Advanced Materials Research Institute (NAMRI).

The PGDip version of the course is accredited by the Institution of Engineering and Technology (IET).

**Biomedical Science**

**MSc**

Online  
Part-time.

Contact  
Admissions  
Zara Moffatt  
T: +44 (0)28 7012 3278  
E: z.moffatt@ulster.ac.uk  
Dr Patrick Naughton  
T: +44 (0)28 7012 4689  
E: pj.naughton@ulster.ac.uk

This course is designed for those following careers as biomedical scientists in the wider context of biomedical science (including biopharmaceutical and bio-industries).

Get an academically challenging and vocationally relevant science education to develop your career in biosciences, pharmaceutical or bio-industries.

You will have the option to take specialisms in Cellular pathology, Clinical chemistry, Haematology, and Medical microbiology. A number of modules can also be taken individually as continued professional development (CPD) activity.

If you meet the eligibility criteria of corporate membership of the Institute of Biomedical Science and active engagement in CPD this course provides you with eligibility for the title of Chartered Scientist. It is not a suitable qualification for the purposes of Health and Care Professions Council registration in the UK.

Accredited by the Institute of Biomedical Science (IBMS) and approved by the Academy of Clinical Science and Laboratory Medicine.
Biomedical Science

Grad Cert (UG Level*)

This course provides graduates who possess an honours degree (or equivalent), partially acceptable to the Institute of Biomedical Science (IBMS), with appropriate education and professional training in the biomedical sciences. The course enables you to ‘top-up’ your current degree to a standard equivalent to a BSc Biomedical Sciences and is acceptable to IBMS for the purpose of Health and Care Professions Council (HCPC) registration as a biomedical scientist. If you wish to study this course to gain registration you should check with the relevant body that it will meet their needs.

For the award of Graduate Certificate, you must complete modules worth at least 60 credits from Biology of disease – Pathology (15 credits), Clinical immunology (15 credits), Medical microbiology (15 credits), Cellular pathology (15 credits), Clinical biochemistry (15 credits) and Haematology and transfusion science (15 credits).

The course primarily caters for students wishing to become HCPC registered biomedical scientists. However, it also provides a wide range of scientific modules in the biomedical science area and is suitable for anyone interested in supplementing their existing knowledge in this varied and interesting field.

Accredited by the Institute of Biomedical Science (IBMS).

* Undergraduate fees apply.

Contact
Admissions
Jacqui Neill
T: +44 (0)28 701 23099
E: admissionsce@ulster.ac.uk
Dr Colm Lowery
T: +44 (0)28 701 3528

Biotechnology Research

MSc

Get the knowledge and technological skills to support biotechnology-based industry and research nationally and internationally.

Providing advanced education in biotechnology research, this course has a strong practical element, with laboratory classes integrated within modules. You will also have the opportunity to undertake an independent research project within one of the research groups in the Biomedical Sciences Research Institute (BMSRI). The BMSRI research covers biomedicine from the molecular to the whole human including disease development, prevention, diagnosis, and therapy.

The course is primarily designed for those who wish to develop their career in the biosciences with particular emphasis on biotechnology research, including either academia or bio-pharmaceutical and bio-industries.

Contact
Admissions
Wendy Keeney
T: +44 (0)28 701 3099
E: w.keeney@ulster.ac.uk

Business Development and Innovation

MSc

Business development and innovation are key to business growth and economic recovery, especially in challenging times. This course will provide you with in-depth knowledge and understanding of a range of business-related disciplines so you can help solve the challenges of the future.

With links with the world-renowned Harvard Business School and Babson College and using the considerable research and professional expertise of the course team, you can expect an academically challenging and intellectually stimulating course that educates, develops and enhances your professional competence.

Studying topics that have a relevant practical application in the current and future world of business you will study topics such as Strategy, Global Business, Competitiveness, Management Research, Entrepreneurship, and Digitising Marketing.

Whether you want to move from a technical discipline to a wider management role, are a recent graduate wanting to hone in on specific skills or have ambitions to set up your own business this course will enhance your knowledge of up to date and innovative organisational practice.

Contact
Admissions
Ruth McKeegan
T: +44 (0)28 9036 6309
E: admissionsjn@ulster.ac.uk
Keith Millar
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Nick Read
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Biotechnology Research

MSc

Coleraine
Full-time

Contact
Admissions
Wendy Keeney
T: +44 (0)28 701 3099
E: w.keeney@ulster.ac.uk

Business Improvement

MSc

Whether you are a practising or aspiring manager, get with the skills required to better examine your processes and procedures to affect strategic improvements and change. The concept of business improvement originated in the domain of manufacturing and tradeable services; however, it now permeates all aspects of economic activity across the private, public and voluntary sectors.

This course incorporates many approaches and methodologies including lean, six sigma, systems thinking, the theory of constraints and continuous improvement to the objectives of business improvement and transformation. Learning to recognise that excellent organisations value their people to ensure a mutually beneficial alignment of organisational and personal goals, you will also develop your leadership skills to support the leadership of change.

Ultimately you will learn to improve the operational performance of an organisation, helping propel you to more strategic or senior positions.

With assessment for each module requiring application of theory to practical organisational problems, if you are already in a position to influence change you can make an immediate impact to your organisation as a consequence of your studies.

This course is recognised by the Institute of Continuous Improvement in Public Services (ICIPS).
My favourite part of the course was the hands-on aspect, actually getting to handle artefacts, handle things that had been touched by people hundreds and hundreds of years ago. I don’t believe that I would have had the opportunities I have had without completing the Masters programme at Ulster University. It certainly put me head and shoulders above many other very qualified and very passionate people in my field. The Masters really did help me a lot, both in my understanding of my career and in my ability to achieve it.
Communication, Advertising and Public Relations

**MSc/PGDip**

- **Jordanstown**
- **Full-time/Part-time**

**Contact**

- **Admissions**
  - E: admissionsce@ulster.ac.uk
  - T: +44 (0)28 9036 8111
  - E: kl.moran@ulster.ac.uk
- **Dr Dorian Dixon**
  - T: +44 (0)28 9036 6153
  - E: d.dixon@ulster.ac.uk

Whether you are a current professional seeking to advance your knowledge or are coming from a completely different undergraduate discipline this course will provide you with a well-balanced grounding in both the theoretical and practical study of communication and public relations with opportunities to explore specialist areas of advertising, political lobbying or healthcare.

Created and taught by experienced course team members you can expect to receive high-quality training relevant to your professional life with the course content reflecting the latest trends in contemporary theory and practice. You will develop your ability to undertake primary research within the broad field of communication, with emphasis on your chosen specialist area i.e. advertising, political lobbying or healthcare.

Graduating as an independent thinker capable of challenging established practices and offering innovative solutions you will be in a position to enhance your employment prospects and contribute to your professional field.

The course is recognised by the Chartered Institute of Public Relations. Students may apply for reduced rate membership.

Due to the breadth of this course, you have a range of career options upon graduation across the public, private and non-profit sectors, in strategic communication, public relations, advertising, marketing, political lobbying and internal communication. Further PhD research is also an option.

Composites and Polymers, Advanced

**PGDip/MSc**

- **Jordanstown**
- **Full-time/Part-time**

**Contact**

- **Admissions**
  - E: admissionsce@ulster.ac.uk
  - T: +44 (0)28 9036 8111
  - E: kl.moran@ulster.ac.uk
- **Dr Dorian Dixon**
  - T: +44 (0)28 9036 6153
  - E: d.dixon@ulster.ac.uk

The programme has been designed to provide postgraduate education and training in advanced composites (such as those based on carbon fibre or aramid) and polymers, covers both the materials and their processing.

The course draws upon the internationally recognised research within the school in areas such as 3D woven preforms (for use in the aerospace and other transportation sectors), polymers, nanocomposites and technical textiles. The team which delivers the course also has a wealth of industrial experience built from collaborations with key companies including Rolls Royce, Bombardier and Airbus.

The course also attracts part-time students from the local polymer processing sector, which delivers the course also has a wealth of industrial experience built from collaborations with key companies including Rolls Royce, Bombardier and Airbus.

The MSc version of the course is accredited by the Institution of Engineering and Technology (IET) and the Institution of Mechanical Engineers (IMechE).

Upon successful completion of the programme students will be more employable, particularly within the industry. Another important opportunity for MSc students is the academic career and/or research career through a PhD programme such as those offered in the Engineering Research Institute (ERI) which hosts the MSc programme.

Community Youth Work

**PGDip/MSc**

- **Magee**
- **Part-time**

**Contact**

- **Admissions**
  - E: b.madden@ulster.ac.uk
  - T: +44 (0)28 7167 5442
- **Dr Brenda Friel**
  - T: +44 (0)28 7167 5765
  - E: bfriel@ulster.ac.uk

This course provides knowledge, skills, understanding and reflective practice in the field of community youth work and an opportunity to gain a professional qualification in the area.

The course has three main aims:

- To develop effective professional practitioners in community youth work
- To challenge, develop and engage critically in issues that relate to the field of community youth work through informed and innovative methods of teaching and learning
- To enhance the professional skills and employability of community youth workers

Students normally have to be in full-time, paid employment. The course is professionally recognised by the North South Education and Training Standards (NSETS) committee, the professional body for youth work practitioners in Ireland.

As a qualified Community Youth Worker you will be equipped to undertake key roles in opportunities across the statutory and community and voluntary sectors.
Construction Business and Leadership (with Management Specialisms)

PGCert/PGDip/MSc

Full-time/Part-time

Contact
Admissions
Renee Magee
T: +44 (0)28 9036 8496
E: r.magee2@ulster.ac.uk
Dr Bryan Magee
T: +44 (0)28 9036 6287
E: r.magee@ulster.ac.uk

As the construction industry evolves in response to global financial and investment pressures, clients and construction companies demand highly qualified individuals who can appraise, plan, procure, assess and manage risk, as well as deliver on the complex need of clients and their built assets.

This MSc provides an opportunity to develop these vital expert competencies, providing you with the opportunity to lead and manage projects for clients, excelling within your organisation. With a choice of specialist management pathways, you will have the opportunity to specialise in the professional discipline of construction project management, commercial management or built asset management.

The course combines academic learning with industry best practice, to challenge and enhance your intellectual skills, transforming you into the future leaders and managers of the construction industry.

Given the increasing demand for suitably qualified and skilled professionals in the industry, career opportunities are extensive within the public, private and voluntary sectors with increasing opportunities arising with international construction, consulting and client organisations.

The Chartered Institute of Building (CIOB), Association for Project Management (APM), Institution of Civil Engineers (ICE), Royal Institute of British Architects (RIBA), and Chartered Institute of Building Services Engineering (CIBSE) recognise the award to be of assistance in gaining professional qualifications.

Accredited by the Royal Institution of Chartered Surveyors (RICS).

Counselling Studies & Health Communication

PODip/MSc

Part-time

Contact
Admissions
E: admissionsjn@ulster.ac.uk
Dr Anne Moorhead
T: +44 (0)28 9036 8905
E: a.moorhead@ulster.ac.uk

The overall aim of this programme is to provide students with a comprehensive and rigorous academic grounding in a range of counselling and health communication theories, approaches and practical skills. The programme offers students an opportunity to learn about the conscious and unconscious psychological and biopsychosocial factors that underpin individual feelings, thoughts and behaviours across the lifespan, and within the context of the couple, the family and the group.

The programme is underpinned by a number of research-informed approaches to practice, designed to facilitate the development of analytical skills, self-awareness and insight, which will enhance students’ professional development.

This course has been awarded Advanced Training Status from the National Counselling Society (NICS).

The Postgraduate Diploma is a ‘Professional in Practice’ approved programme for the NI Specialist Award in Social Work, awarded by the Northern Ireland Social Care Council (NISCC).

The MScs meets three requirements for the ‘Professional in Practice’ award & Strategic Award in Social Work’, awarded by the Northern Ireland Social Care Council (NISCC).

Graduates will be in a strong position to apply for PhD study in the fields of counselling, psychotherapy, health communication, psychoanalysis and psychosocial studies.

While this course is not formal counsellor training, it does provide a solid academic grounding for students who wish to pursue professional counselling or psychotherapy training and accreditation following graduation. It also facilitates professionals extending and deepening their understanding of their own profession, e.g. counselling, psychotherapy, healthcare communication, psychology, social work, health and social care, and nursing.

Cultural Heritage and Museum Studies

MA

Belfast

Full-time/Part-time

Contact
Admissions
Ms Weiwei Xu
T: +44 (0)28 7012 3373
E: w.xu@ulster.ac.uk
Dr Lisa Fitzpatrick
T: +44 (0)28 7167 5105
E: l.fitzpatrick@ulster.ac.uk

This well-established Masters programme focuses on the concerns dominating the heritage and museum professions and has been designed to meet the demand for highly skilled professionals with the necessary research and analytical skills.

Key areas of investigation include policy concerns relating to heritage, museum and cultural sectors in the UK, Ireland and internationally; analysis of the social, economic and cultural contexts of museums and heritage; management issues relating to museums and heritage sites; and impact of digital technologies on the heritage experience.

We will assist you in establishing voluntary work placements, helping you gain valuable experience. In recent years we have helped secure placements with National Trust, local museums, arts centres and archives.

Our course is often popular internationally, with students coming from Ireland, GB, USA, Canada and France, bringing a range of insights that add to the diversity of the experience.

We also have a thriving graduate network working in learning and outreach in museums, exhibition design, archives, heritage development, the cultural sector and PhD research.

Contemporary Performance Practices

MA

Full-time/Part-time

Contact
Admissions
Ms Weiwei Xu
T: +44 (0)28 7012 3373
E: w.xu@ulster.ac.uk
Dr Lisa Fitzpatrick
T: +44 (0)28 7167 5105
E: l.fitzpatrick@ulster.ac.uk

Combining cutting edge contemporary performance practice with rigorous thinking, this course develops individuals to make performances that break boundaries. Whether you’re interested in immersive theatre, site-specific or psychotherapy training and accreditation following graduation. It also facilitates professionals extending and deepening their understanding of their own profession, e.g. counselling, psychotherapy, healthcare communication, psychology, social work, health and social care, and nursing.

As well as preparing you for a variety of employment areas within the creative and cultural industries, the work on personal development planning and entrepreneurship create learning opportunities that directly support you in maximising your career potential.
Data Science
Fiona Marshall

After teaching maths and working as an Education Manager, I took 12 years off to bring up my children. I wanted a change in career as I didn’t want to go back to teaching. With my interest and knowledge in maths, I thought the course sounded interesting. I had heard there’s a lot of demand for data scientists and that the salaries were good, so I thought I’d give it a go.

We have had a lot of guest lectures from industry which has been really interesting. The lecturers are great and I really enjoy the small class size and interaction. There’s also great support when you need help. I’ve learnt so much, a whole new world has been opened up!

Data science is a rapidly developing field of study within both academia and industry. This course aims to prepare you for a successful career as a data scientist or business analyst working in any profession where large amounts of data are collected and there is a need for skills in data acquisition, information extraction, aggregation and representation, data analysis, knowledge extraction, and explanation. These types of skills are typically in high demand in IT business, security and health sectors, intelligent transport, energy efficiency, and the creative industries.

This course addresses challenges by providing a firm grounding in the core disciplines of data analytics and information processing, partnered with a broad appreciation of aspects of other disciplines where data science can form natural synergistic relationships.

You will get the chance to utilise our research expertise and industrial links to facilitate industry and research relevant projects. These projects will provide you with valuable research experience and help build collaborations with other departments and companies.

Data scientists are in high demand across all sectors including finance, consulting, manufacturing, pharmaceuticals, government and education so now is a great time to choose this degree.

Diabetes

This course provides an in-depth understanding of core principles underlying the scientific basis of diabetes and diabesity in clinical practice. It covers key aspects of the cellular and biochemical events in insulin secretion and action, pharmacology of diabetes therapies and the clinical diagnosis, monitoring and treatment of this major chronic metabolic condition.

Get the skills and confidence to specialise further in your own scientific field or compete for higher specialist posts in the health services and industry.

Accredited by the Institute of Biomedical Science (IBMS).
Dietetics

MSc

- Coleraine
- Full-time

Contact
Admissions
Wendy Kearney
T: +44 (0)28 7012 3099
E: w.kearney@ulster.ac.uk

Dr Alyson Hill
E: aj.hill@ulster.ac.uk

The overall aim of this programme is to provide science graduates with core knowledge and skills to practise as dietitians and develop advanced research skills. Registered dietitians are qualified health professionals who assess, diagnose and treat diet and nutrition problems, both at individual and population levels. Dietitians use the most up-to-date research on diet and health which they translate into practical guidance to enable people to make appropriate lifestyle and food choices.

This course is designed for pre-registration training in dietetics. It is not aimed at qualified dietitians wishing to take a Masters degree. Qualified dietitians are encouraged to apply for the MSc Human Nutrition.

On successful completion, you will be eligible to apply to the Health and Care Professions Council (HCPC) for registration as a dietitian or apply to CORE as part of the recognition process for validation of qualification to practice as a dietitian in the Republic of Ireland prior to registration.

There are excellent opportunities for graduate dietitians in hospitals, community or public health as well as in the food industry, sports industry or research. Graduates may also pursue a PhD in the area of human nutrition.

Accredited by the British Dietetic Association.

Digital Marketing Communication and Leadership

MSc

- Belfast
- Full-time/Part-time

Contact
Admissions
Sharon Moore
T: +44 (0)28 9036 6018
E: s.moore@ulster.ac.uk

Fiona McMahon
T: +44 (0)28 9036 8525
E: fc.mcmahon@ulster.ac.uk

Recognising the vital role of digital tools for effective business communication and the growing importance of integrated working practices, this course combines expertise from both technical and communication disciplines.

This course will provide you with the opportunity to:
• critically assess the changing business landscape to develop the knowledge, skills and strategic vision required to lead organisations in the digital age
• compare and contrast a variety of digital technologies and marketing communication approaches
• strategically apply the latest digital marketing tools and techniques to achieve business communication objectives in support of organisational goals.

With input from leading practitioners, ensuring exposure to the experiences of professionals working in the field and the use of case studies, providing the opportunity to develop solutions to actual business problems this course is delivered with your future working environment in mind.

Get the knowledge and skills required by employers seeking digital expertise. Positions currently held by alumni include: Senior Digital Account Manager; Digital ICT Manager; Digital Marketing Manager; Head of Media; and Digital Marketing Specialist.

Environmental Toxicology and Pollution

Paddy Lambe
Corporate Environmental Consultant,
Dublin Institute of Technology, Ireland

I studied the MSc course over three years while working as an Environmental Consultant. The flexibility of the course allowed me to work independently and within a schedule which was 100% flexible around my personal and professional commitments.

I actually completed most of the second year of the course in a different time zone when I worked on a project in the Caribbean. The fact that I was able to do this meant that the development of my career through work experience did not suffer as a result.

The support I received from my tutors during the course was excellent, from the efficient response time, to the high-quality guidance they offered. Even though the majority of interaction was in an online environment, I really bonded with my classmates and tutors.

The course has had a profound impact on my career and personal achievement goals that will stay with me for the rest of my life.

Visit ulster.ac.uk/prospectus for more details and up-to-date information on courses at Ulster University.
Education for Healthcare Professionals

PGCert
Jordanstown
Part-time

Contact
Admissions - Commissioned places
Karen Devlin
T: +44 (0)28 9036 8938
E: kl.mccarroll@ulster.ac.uk

Admissions – Self-funding places
Karen McCarroll
T: +44 (0)28 9036 6492
E: brian.mcgowan@ulster.ac.uk

This interprofessional course is designed to enable healthcare professionals to facilitate learning and teaching in their practice. Primarily facilitated through practice learning supported by university sessions, it will prepare you to engage in learning and teaching in the workplace with colleagues, peers, other professionals, and service users.

The first module will introduce you to the principles that underpin learning and teaching and enable you to understand the rationale behind decisions made about teaching practices. The second module introduces you to a variety of techniques used in practice such as small group teaching, facilitation, patient education, and skills teaching.

Having completed the PGCert you will have the opportunity to exit or proceed to a higher linked course to continue your studies. Graduating with a skill set in learning and teaching that will be immediately relevant to your current practice, the course also enables you to progress to further study at postgraduate level.

PGDip/MEd
Online
Part-time

If you are a teacher or other educator and wish to build upon your qualifications and experience, then this postgraduate course is for you. Our course aims to enhance teaching excellence through theory, practice and research. You will study 6 modules in order to build 120 credits for your MEd award.

We offer modules in a range of named specialisms or you can select modules depending on your area of interest and availability. Modules will be offered subject to viable class size. If you take one module in a named specialism and complete the Research project or Dissertation in a cognate area, your final award will include that named specialism e.g. MEd (ICT). For choices across specialisms, the award will include the term ‘Professional Practice’ e.g. M Ed (Professional Practice). The named specialisms are Education Management; Information and Communication Technology; Inclusion and Special Education; Speech and Language Therapy; Multilingualism; and International and Comparative Education.

The MEd with specialisms is also available as an online course, depending on the modules chosen.

The course is distinctive in its breadth, offering modules in core theoretical generative linguistics, as well as modules in conversation and discourse analysis, with special focus on the study of English. The course team has strong links with speech and language therapy and several of the team members are involved in research with clinical applications regarding language and communication disorders and multilingualism.

This course provides training in postgraduate level research skills in English language and linguistics. It is delivered by a team of experienced researchers who have published widely in their respective areas and affords you the opportunity to focus the development of your research skills within your chosen sub-discipline.

Enrolment is subject to viable class size. If you take one module in a named specialism and complete the Research project or Dissertation in a cognate area, your final award will include that named specialism e.g. MEd (ICT). For choices across specialisms, the award will include the term ‘Professional Practice’ e.g. M Ed (Professional Practice). The named specialisms are Education Management; Information and Communication Technology; Inclusion and Special Education; Speech and Language Therapy and several of the team members are involved in research with clinical applications regarding language and communication disorders and multilingualism.

You will develop knowledge in the study of language which can lead to doctoral study in linguistics and careers in publishing and teaching. Many of our graduates have chosen this course as a stepping-stone towards a career in speech and language therapy.

There are also other generic and transferable skills that you will develop which include the ability to construct and manage an argument, working as a team to achieve common goals, the ability to recognise and solve problems, using initiative and working independently, self-management with the ability to carry out personal reflection, time management and organisation skills.

Energy Storage

MSc
Jordanstown
Full-time/Part-time

Contact
Admissions
T: +44 (0)28 9036 6309
E: admissionsjn@ulster.ac.uk

Dr Caterina Brandoni
T: +44 (0)28 9036 6988
E: c.brandoni@ulster.ac.uk

Embark on a professional career in energy storage by getting the high-level skills needed to meet emerging challenges. Through lectures and tutorials, you will explore the processes of designing, producing and managing complex energy storage systems and will be able to apply this knowledge and skill in identifying, developing, analysing and critically appraising solutions to a range of energy storage strategies.

In the United States, it is predicted that there will be over 350,000 energy storage jobs by 2025. The EU will support a new battery manufacturing industry with 200m Euro investment. The UK Clean Growth Strategy reports over 450,000 people are employed in the low carbon sector and 17,750 jobs are linked with the growing energy storage and electric vehicle industry. An exciting and growing industry, this course will boost your employability in energy transmission companies, energy distribution companies, energy supply companies, consultancies, or public sector at a regional or national government level.

Students are encouraged to obtain membership of the Energy Institute and will be made aware of visits from representatives.

English Language and Linguistics

PGDip/MSc
Jordanstown
Full-time/Part-time

Contact
Admissions
Laura Irwin
T: +44 (0)28 9036 8936
E: l.irwin@ulster.ac.uk

Dr Juliana Gerard
T: +44 (0)28 9036 8853
E: j.gerard@ulster.ac.uk

This course provides training in postgraduate level research skills in English language and linguistics. It is delivered by a team of experienced researchers who have published widely in their respective areas and affords you the opportunity to focus the development of your research skills within your chosen sub-discipline.

The course is distinctive in its breadth, offering modules in core theoretical generative linguistics, as well as modules in conversation and discourse analysis, with special focus on the study of English. The course team has strong links with speech and language therapy and several of the team members are involved in research with clinical applications regarding language and communication disorders and multilingualism.

You will develop knowledge in the study of language which can lead to doctoral study in linguistics and careers in publishing and teaching. Many of our graduates have chosen this course as a stepping-stone towards a career in speech and language therapy.

There are also other generic and transferable skills that you will develop which include the ability to construct and manage an argument, working as a team to achieve common goals, the ability to recognise and solve problems, using initiative and working independently, self-management with the ability to carry out personal reflection, time management and organisation skills.
English Literature

MA

Coleraine

Full-time/Part-time

Contact
Admissions
Ms Wenli Xu
T: +44 (0)28 7012 3031
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Dr Billy Hunter
T: +44 (0)28 7012 3210
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Online

Part-time

Environmental Management

PGDip/MSc

Online

Part-time

Environmental Management with Geographic Information Systems

Online

Part-time

Environmental Toxicology and Pollution Monitoring

Online

Part-time
Executive Leadership

MSc

Campus
Jordanstown
Part-time

Contact
Admissions
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E: admissionsjp@ulster.ac.uk

Dorothy McKee
T: +44 (0)28 9036 8601
E: d.m.mckee@ulster.ac.uk

This course recognises and teaches three key aspects of leadership crucial to an organisation’s success: the personal leadership of its key staff; the organisational leadership it exhibits in its sector and the ethical leadership. To support leaders to respond to these demands, we have designed a development course that uses 21st century approaches to meet the challenges we all face.

In this course we show how leaders in organisations can develop and nurture strategic thinking at all levels. Understanding the importance of being a strong role model, up to date approaches to ethics and governance feature throughout. You will have the opportunity to identify and develop personal effective leadership traits and behaviours that are necessary to succeed in the emerging borderless, anarchic and knowledge-driven global economy.

An integral part of the programme is a period of study at the Global Leadership Institute, Boston College, USA. Boston College is one of the world’s leading universities. Here we offer an unrivalled opportunity to meet with and discuss how world-class CEOs are constantly innovating and re-inventing their organisations to stay ahead.

Fire Safety Engineering

Jamie Carroll
Fire Safety Consultant at Micropack Engineering Ltd

After completing my undergraduate degree in Civil Engineering, I felt I needed a more specific course which would help me in my future career aspirations. I really enjoyed the group task where we had to create a fire safety design strategy for a building in Belfast. Our course director had close links with the industry which meant we benefited most weeks from experienced professionals from a range of different companies coming in to give talks. This made the course extremely relevant to the real world and helped us envisage what our future careers could look like. As soon as I graduated, I had already secured a job as a Fire Safety Consultant in Aberdeen.
Fashion and Textile Retail Management

**MSc**

**Belfast**  
**Full-time/Part-time**

**Contact**

**Admissions**  
Christina Harbinson  
T: +44 (0)28 9536 7202  
E: cj.harbinson@ulster.ac.uk

Maureen Collins  
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*Get the retail management knowledge, international retailing perspectives and creative direction skills demanded by fashion and textile retailers within a competitive global environment. You will investigate contemporary issues within fashion and textile retailing including branding, disruptive technologies, innovative creative retail spaces, consumer retail experience and behaviour, trend prediction, ethics, sustainability and potential futures.

Supported by industry mentors, collaborative projects and networking opportunities, you will develop the skills and knowledge necessary to engage in project management, creative business problem-solving, and visionary product and brand development as well as organisational development strategies. The course also includes optional practical workshops including: styling, design and garment construction, fashion illustration, photography, fabrics and functionality and CAD.

Increasing your awareness of appropriate solutions for a variety of fashion and textile retail environments, you will explore design thinking strategies and investigate innovative retailing formats and branding strategies through case studies, industry speakers and collaborative projects.

Increase your knowledge and understanding of the industry and challenge yourself to develop creative and innovative strategies, products and systems to create a sustainable and commercially viable future vision for fashion and textile retail.*

Fine Art

**MFA**

**Belfast**  
**Full-time/Part-time**

**Contact**

**Admissions**  
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Mary McIntyre  
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*The MFA Course was established in 1979 and has a proven track record as a rigorous studio-based programme delivered with the expertise of a core staff of internationally recognised artists. Within the studio environment the diversity of teaching input by its staff reflects the range of approaches and contexts it embraces.

It recognises contemporary art practice as being open and pluralistic, encouraging dialogue between diverse disciplines. A multi-disciplinary approach facilitates working in a flexible manner to offer maximum opportunities for individual practice and engages with systems of enquiry that explore traditional exhibition formats alongside broader models of production and dissemination. Critical discourse on practice with an emphasis on analysis and self-reflection, contributes to an understanding of art located within larger cultural, social and political contexts.

The course produces artists of international reputation including Turner Prize, Paul Hamlyn, Becks Futures and Bloomberg New Contemporaries award recipients and international biennials such as Venice and Sao Paulo. Our contribution to the region’s economic, social and cultural fabric is demonstrated by the range of artist-run galleries and studio collectives initiated by MFA alumni. We maintain a symbiotic relationship with these organisations, providing opportunities for our students in professional arenas.

Many of our graduates go on to establish successful studios, exhibiting internationally, gaining public art commissions, residencies, fellowships and awards. Others develop careers in other arts sectors such as curatorial practice, art writing, community arts, education, research and administration.*

Fire Safety Engineering

**PGDip/MSc**

**Jordanstown**  
**Full-time/Part-time**

**Contact**

**Admissions**  
Dorothy McCorry  
T: +44 (0)28 9036 6231  
E: de.mccorry@ulster.ac.uk

Dr Karen Boyce  
T: +44 (0)28 9036 8703  
E: ke.boyce@ulster.ac.uk

*Offered by the internationally recognised Fire Safety Engineering Research and Technology Centre (FireSERT), you will benefit from the expert teaching staff, experimental facilities and internationally recognised research in the fields of fire dynamics, structural fire engineering and human behaviour in fire, that it brings.

You will have the opportunity to use FireSERT’s state-of-the-art experimental facilities in taught modules and research dissertations and get to work closely with practitioners in developing fire safety strategies for real buildings.

There is strong demand internationally for fire safety engineers, with most graduates embarking on a career within engineering consultancy. Graduates are also employed as regulators, fire safety officers in both the public and private sector, researchers in research and testing facilities, and fire officers. Opportunities also exist within the Fire Safety Engineering Research and Technology Centre (FireSERT) for PhD studies in a wide range of fire science and engineering related topics.

Accredited by the Institution of Fire Engineers (IFE), the Chartered Institution of Building Services Engineers (CIBSE) and the Energy Institute (EI) on behalf of the Engineering Council for the purposes of partially meeting the academic requirement for registration as CEng [Chartered Engineer].*

Food and Nutrition

**PGCert/PGDip/MSc**

**Online**  
**Full-time/Part-time**

**Contact**

**Admissions**  
Wendy Keaney  
T: +44 (0)28 7012 3099  
E: w.keaney@ulster.ac.uk

Dr Chris Gill  
T: +44 (0)28 7012 3181  
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*Offered by the internationally recognised Fire Safety Engineering Research and Technology Centre (FireSERT), you will benefit from the expert teaching staff, experimental facilities and internationally recognised research in the fields of fire dynamics, structural fire engineering and human behaviour in fire, that it brings.

You will have the opportunity to use FireSERT’s state-of-the-art experimental facilities in taught modules and research dissertations and get to work closely with practitioners in developing fire safety strategies for real buildings.

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Accredited by the Institution of Fire Engineers (IFE), the Chartered Institution of Building Services Engineers (CIBSE) and the Energy Institute (EI) on behalf of the Engineering Council for the purposes of partially meeting the academic requirement for registration as CEng [Chartered Engineer].*

The food and drink industry is a global business that is thriving; the food industry in the UK alone contributes almost £70 billion to the economy. While career opportunities within food and nutrition continue to expand, there is still a worldwide shortage of qualified graduates with food and nutrition knowledge and skills.

Aimed at those interested in the relationships between food, nutrition and health, this course will provide you with an academically challenging and professionally relevant programme of study enabling you to pursue a career in the area of food and nutrition.

Accredited by the Institute of Food Science and Technology (IFST).*
Geographic Information Systems

Justin Senn
Currently working for UNHCR, the UN Refugee Agency

The United Nations, like many employers, expects their employees to have degrees and sometimes higher degrees. Although I had a Bachelor’s degree (BA) and two Graduate Diploma’s (Business and IT), I wanted to have an MSc to ensure that I would not be excluded on technical grounds from future job opportunities. So, at the age of 46, I decided to expand on my existing skills in Information Technology by studying for a MSc in Geographic Information Systems (GIS).

GIS fitted nicely into my work for UNHCR, the UN Refugee Agency, as geography is an important element in forced displacement. The protection of refugees often depends on accurate geographic information allowing UNHCR to respond with life-saving support including shelter, food, water and medical care.

As a distance learner, I checked globally for all universities offering distance learning courses in GIS. The programme offered by Ulster University stood out by the quality of the course description and the excellent reviews from former students.
Games Design

MA

Full-time/Part-time

Contact
Admissions
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E: admissionsbf@ulster.ac.uk

Brian Coyle
E: b.coyle@ulster.ac.uk

This course is perfect for those passionate about the design and development of games. A highly creative and practical course you will be encouraged to develop innovative ideas to produce games across a range of platforms – both traditional and emerging.

Focusing on areas such as gameplay scripting, narrative techniques, level design and emerging technologies you will be taught key skills enabling you to create highly polished games using core game design principles and industry practices.

Taught by talented industry professionals who have worked on titles released on PC, Xbox and PlayStation, Ulster University is one of the top places to explore this constantly evolving and cutting edge subject.

Whether you are interested in contemporary technologies such as virtual, augmented or mixed reality devices or more traditional gaming platforms you will be supported by highly experienced tutors and the latest technologies and facilities helping you to explore new possibilities.

Will you be the creator of the next big thing in gaming?

Global Capital Markets (Financial Risk Management)

PGCert

Jordanstown

Part-time

Contact
Admissions
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Claire McConn
T: +44 (0)28 9036 6447
E: c.mcconn@ulster.ac.uk

Faculty
T: +44 (0)28 9036 6906
E: accounting@ulster.ac.uk

With an emphasis on application in a real-term context, the overall aim of this course is to educate students with any business, or related undergraduate degree, in the principles of finance, both theoretical and applied. Within the context of financial risk management, the aim of this PGCert is to enable you to engage in a challenging and stimulating educational experience through which you can acquire sound knowledge and understanding of the development and application of key finance principles, concepts, theories and techniques.

The course will focus on the practical application of ideas, knowledge and methods within various contexts in real terms for financial risk management. This development will help meet the significant growth and planned employment opportunities in this sector in Belfast and Dublin.

Geographic Information Systems

PDDip/MSc

Online

Full-time/Part-time

Contact
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E: admissionsge@ulster.ac.uk

Dr Sally Cook
E: s.cook@ulster.ac.uk

School Office
T: +44 (0)28 7012 4401
E: ges@ulster.ac.uk

This course is designed to provide a broad-based education in the principles and practice of GIS. Core modules cover issues such as the representation, acquisition, management and manipulation of spatial data; spatial analysis and modelling; remote sensing; GIS in the commercial environment; spatial databases and web-based programming.

You will develop a range of skills in the management, processing, analysis, interpretation and presentation of geo-spatial data, in various aspects of IT, in project management, report writing and problem-solving.

GIS and geospatial technologies underpin a rapidly growing, multi-billion dollar industry, and are becoming increasingly mainstream within the public and private sectors. Graduates have secured employment in a variety of GIS-related roles worldwide, including jobs as technicians, analysts, scientists, surveyors, data specialists, mapping officers, consultants, project managers, development, sales and marketing, customer support, GIS training, lecturing and research.

Accredited by the Committee of Heads of Environmental Sciences (CHES), the education branch of the Institution of Environmental Sciences (IES).

Students enrolled on CHES accredited programmes can apply for free Student Membership of the IES and a fast-track route to membership once they graduate, helping you kick start your career in the environmental science sector.

Global Investment Management

MSc

Jordanstown

Full-time

Contact
Admissions
Jenny Sempoe
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E: j.sempoe@ulster.ac.uk

Michael Pogue
T: +44 (0)28 9036 8109
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This intensive programme allows highly motivated graduates to progress in the financial services sector and is designed for those with a business or related discipline degree e.g. law, economics, computing. A unique aspect of the course is the option to undertake a placement with a wholesale financial firm. Such placements are subject to interview by the firm and cannot be guaranteed by the University.

The programme is primarily structured to aid graduates in gaining employment in the wholesale financial services sector and is designed for those with a business or related undergraduate degree.

With an emphasis on application in a real-term context, the overall aim of this course is to educate students with any business, or related undergraduate degree, in the principles of finance, both theoretical and applied. Within the context of financial risk management, the aim of this PGCert is to enable you to engage in a challenging and stimulating educational experience through which you can acquire sound knowledge and understanding of the development and application of key finance principles, concepts, theories and techniques.

The course will focus on the practical application of ideas, knowledge and methods within various contexts in real terms for financial risk management. This development will help meet the significant growth and planned employment opportunities in this sector in Belfast and Dublin.
Global Strategy in Environmental Health and Sustainability

**MSc**

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<th>Mode</th>
<th>Online</th>
<th>Full-time/Part-time</th>
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If you want to play your role in the drive for sustainability, then this course is for you. Sustainability is the responsibility of all disciplines, professions, organisations and individuals. Each has their own role to play in a global partnership. This innovative and exciting new course is designed to bring together the principles and core disciplines of the subject to deliver a degree which is truly global; focused on the role that environmental health plays in helping to deliver sustainable development.

The programme teaches you to think creatively with confidence and to lead change. You will learn the skills needed to influence and create change, and to promote health and wellbeing in a range of global contexts. You will learn to interpret strategy and develop policy and interventions that make real differences to people’s lives.

The course will be delivered entirely by distance learning as both full-time and part-time options with PgCert and PgDip exit awards.

**Contact**
Admissions
Dorothy McCrory
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Robert Cameron
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**Health Psychology**

Seamus Power
Founder of Powering Health

The MSc Health Psychology course has equipped me with the theory (such as human behaviour change theory) and the practical skills (including hands-on research practice and health promotion) that are central to the services that I am now delivering in the real world as founder of my business ‘Powering Health’.

It is very rewarding for me to be able to seamlessly translate the MSc Health Psychology training into a high value, high impact and increasingly essential professional service.
Health and Wellbeing

PGDip/MSc

This course is suitable for a wide range of health professionals and covers a broad range of healthcare issues, allowing for career development in health and social care, education, leisure and health promotion and management. It provides an opportunity to develop professionally within your area of interest and expertise, practically applying your knowledge and developing leadership skills.

You can exit with a PGCert after completing 60 credits or with a PGDip after completing 120 credits. For the PGDip there are two 30 credit compulsory modules (Health and wellbeing: Challenges and controversies; and Advanced research methods). You may then decide to study a suite of optional modules in Applied Healthcare Ethics; Professional Decision Making and Accountability; Therapeutic Communication Skills; and Leadership in Professional Practice, to the value of 60 credits or, alternatively opt to study modules within subject-specific 60 credit pathways: Neuroscience; Case management; Diabetes care; Stroke care; Urology; Continence; Stoma care; or Forensic healthcare. For the award of the Masters degree, a further 60 credits must be completed in the form of a dissertation project.

Health Promotion and Public Health

PGCert/PGDip/MSc

Applicable to a wide range of health professionals, this course covers the newly emerging needs in public health practice and policy. Whether you are or aspire to be a manager, health education/promotion specialist, environmental health officer, doctor, nurse, allied health professional, dentist or teacher this course will develop your analytical, communication, leadership and management skills.

You will learn to develop and lead activities designed to tackle inequalities in health, prevent ill health and to work in partnership with individuals, families, communities and multidisciplinary public health workforces. The course covers how to address the emerging needs and global public health challenges to protect and improve the health and well-being of populations by assessing needs, planning, implementing and evaluating public health and health promotion interventions/strategies. The course will also teach you research skills and incorporates work-based learning allowing you to spend time in a public health setting to relate theoretical concepts to practical situations.

The option to study full-time or part-time gives you the flexibility to fit your studies around your personal and professional commitments. Some modules can be taken as standalone and are available to study online from your home or place of work. On completion of the MSc there will be the potential for you to be able to apply to as standalone and are available to study online from your home or place of work. Some modules can be taken

Health Studies, Applied

PGCert/PGDip/MSc

Are you a current graduate working within the area of health and social care? Do you want to develop your practice? This online course will extend your knowledge base so you can develop into an advanced practitioner, advisor, manager or educator within your particular area of expertise. It will equip you with the expertise to offer sound judgement, personal responsibility and initiative, in complex and unpredictable professional environments.

On completion of the course, you will graduate with an enhanced range of transferable and subject specific skills to benefit your employer, communities, patients/clients and their families as well as achieve a higher personal profile within your organisation, enhancing your prospects of promotion and/or career development.

The PGCert is awarded after completing 60 credits at Level 7 (three x 20-credit generic modules across communication, decision making and patient safety in healthcare, three x 20-credit modules in urology, continence care or stoma care, or two x 30-credit clinical modules in neuroscience).

The PGDip can be completed over a minimum of one further year part-time and/ or on campus. The course involves the completion of a 60-credit, evidence-based project.

Health Psychology

MSc

Covering stage one of the professional training in Health Psychology, this course is intended for graduate students who wish to pursue professional careers in Psychology, and who seek to enhance their knowledge, skills and awareness of its applications to health and illness.

Health Psychology is developing rapidly in the UK, across Europe and internationally in response to the increase in non-communicable diseases, such as diabetes and obesity. There is a recognised need for a psychological approach to managing lifestyle choices and healthcare delivery to address the impact on health.

Enhance your independent learning, verbal and written communication skills, time management and research skills. It is assumed that the majority of our graduates will seek to pursue a career as a professional psychologist and many will go on to complete stage two of the training required to become a registered health psychologist.

Accredited against the requirements for the Graduate Basis for Chartered Membership (GBC) of the British Psychological Society (BPS).
Human Resource Management

MSc

Jordanstown

Part-time

Contact
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Jeanette Harrison
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Nick Read
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The MSc Human Resource Management is a part-time course which fulfills the professional learning, training and development needs of those who are in the early part of their career in human resource management, training and development or employee relations work. It is also a means by which experienced HR or line managers can update their knowledge and understanding of best practice people management and anchor their practical experience within a theoretical context.

The course provides the necessary knowledge and understanding for students to be awarded professional membership of the Chartered Institute of Personnel and Development (CIPD) at associate, chartered or chartered fellow levels when they graduate. Professional membership has become increasingly important for employment within the HR profession and the relationship between the Ulster University Business School and the CIPD is well established, spanning over three decades.

Alumni from this course can be found in leading HR positions, both at home and abroad. Employer’s expectations confirm that successful HR professionals need to understand the business, its context and their role in sustaining the business. Above all, employers want the assurance that they are employing someone who can do the job. This course attracts a diverse range of applicants from the public, private and third sectors and this provides a great opportunity to network with like-minded professionals.

Human Nutrition

MSc

Coleraine

Full-time/Part-time

Contact
Admissions
Wendy Kearney
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E: w.kearney@ulster.ac.uk
Dr Alyson Hill
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Human nutrition is the scientific study of the foods we eat, the nutrients in foods, the fate of the nutrients when they are eaten and the effects of diet on health and wellbeing. As a graduate nutritionist you will have the skills to elicit, disseminate and apply knowledge drawn from the relevant sciences to promote an understanding of the effects of diet on human health and wellbeing.

The full-time version can be completed over 12 months and provides students with a broad knowledge and understanding of human nutrition. Two taught semesters cover core modules in human nutrition with an independent research project undertaken in semester three.

The part-time version can be completed over three years. Years one and two cover core modules in human nutrition (attendance is required at least one day each week during the semester) with the research project undertaken in year three.

This programme leads to excellent employment opportunities within industry, nutrition research, health promotion, public health, personalised nutrition in the areas of metabolomics, nutrigenomics or in nutrition overseas. Many of our graduates choose to pursue higher research degrees (PhD) or study in the area of human nutrition, dietetics, sports nutrition or complete a PGCE.

Accredited by the Association for Nutrition (AFN) for the purpose of eligibility for Direct Entry Registration at Associate Level with the UK Voluntary Register of Nutritionalists (UKVRN).
International Business

Ursula Henderson
Multi Property Director of Human Resources, for Marriott International

I wanted career advancement and knew I needed a different perspective. I looked at many courses and this one ticked all the boxes - flexible, working remotely, challenging and covered both international businesses and international human resources. Working for Marriott International across three continents in some very diverse environments, I needed to develop my strategic outlook and hoped to obtain an even better understanding of how changes in one country can affect business in another. I wanted to be able to make better business decisions and believed that this Masters offered the appropriate level of education to build upon my achievements and further enhance my career.

The diverse range of people on the programme was a positive. This programme has raised my profile within the company and enabled me to take on additional projects.

International Business with Advanced Practice

Do you have ambitions to work across international cultures and boundaries? Are you looking to develop a global mindset and the tools necessary to interact with international customers, suppliers and partners? Learn how to cope with the uncertainties and risks of doing business in a continually changing global market on this MSC International Business course.

Get the knowledge and skills to compete in the rapidly developing global business environment. As worldwide economies continually evolve and businesses around the world become better connected, the importance of international business is greater than ever.

A highly relevant and industry focused degree, the advanced practice element of the course will allow you to apply your new knowledge and skills to a real-life working environment.

Taught at our Magee campus, in the heart of Northern Ireland’s second city, Derry-Londonderry, you can choose to study full or part-time. Attracting a large international student base each year you will have the invaluable opportunity to share experiences with others from varied cultural, economic and employment backgrounds.
International Event Management
(with optional Advanced Practice pathway)

MSc
Belfast
Full-time/Part-time
Contact
Admissions
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T: +44 (0)28 9036 6367
E: w.xu@ulster.ac.uk
Dr Shuai Zhang
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Frances Devine
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Get the necessary knowledge and associated skills to manage events from conception to completion. The events industry is composed of a diverse range of management careers. This programme is suited to graduates with any degree who wish to refocus or further enhance their career within this exciting industry.

Event organisers must be able to complete a wide range of activities such as researching markets to identify opportunities for events, consulting and liaising with clients, producing detailed proposals for events to ensure compliance with insurance, legal, health and safety matters.

Taking a flexible approach, the delivery has been designed to reflect the specialist nature of the programme, with dedicated three-day teaching blocks for each module. In addition, this programme offers an Advanced Practice pathway which allows you to gain real-world experience as part of your course by offering the opportunity to complete either an internship or an Applied Consulting Project, working on real-world issues faced by the industry.

This programme offers a world of career opportunities in one of the fastest-growing industries. The event industry is composed of a diverse range of work in the public, private and not-for-profit sectors and a management career can be found within event management companies, in-house for an organisation or freelance opportunities.

Accredited by the Institute of Hospitality, our academic, vocational and professional standards are appropriate and programme content and delivery meet international Institute of Hospitality benchmark standards.

Internet of Things

MSc
Jordanstown
Full-time/Part-time
Contact
Admissions
E: nm.comer@ulster.ac.uk
T: +44 (0)28 9036 6367
E: w.xu@ulster.ac.uk
Dr Shuai Zhang
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The Internet of Things (IoT) is expected to have a significant impact on industry with predictions of its growth constantly rising. This specialist course will prepare you for an industrial career with skills in Computing Science, Engineering and Data Analytics. Course content is informed by our internationally leading research and strong industry partnerships, most notably with BT through the jointly established 28.6 million BT Ireland Innovation Centre. The delivery of the course is also supported by multi-million pound infrastructure of a wide-reaching and mobile computing environment.

The Internet of Things has become one of the most discussed technology trends of recent years, partly due to the expected impact it will have and, as a result, how it will change the way people live, work and travel. As the expectations of how IoT will redefine an organisation’s operations grow, so too are the expectations to have knowledgeable and skilled staff in the areas of computing, engineering and data science in addition to having an appreciation for business processes and market potential. Graduates from the course will be well placed to progress into a wide variety of careers within the sector across the key verticals of Smart Cities, Industrial IoT, Connected Health and Smart Homes. We have active industry engagement and links with a vibrant technology sector in Northern Ireland.

Accredited by British Computer Society (BCS), The Chartered Institute for IT, for Partial CITP (Chartered IT Professional) and Partial CEng (Chartered Engineer).

International Tourism and Hospitality Management
(with optional Advanced Practice pathway)

MSc
Belfast
Full-time/Part-time
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School Office
T: +44 (0)28 9036 6351
E: business@ulster.ac.uk

Tourism and Hospitality is one of the world’s fastest growing sectors. This course examines tourism and hospitality management for public and private enterprise and is recognised worldwide for international employment. It is suited to graduates with any degree who wish to convert to studies in this field.

Taking a flexible approach, the delivery has been designed to reflect the specialist nature of the programme, with dedicated three-day teaching blocks for each module.

In addition, this programme offers an Advanced Practice pathway. This allows you to gain real-world experience as part of your course by offering the opportunity to complete either an internship or an Applied Consulting Project, working on real-world issues faced by the industry.

This programme offers a world of opportunities in one of the fastest-growing industries. Employment opportunities exist with national tourism organisations, airlines, visitor attractions, tour operators, event venues, ferry/cruise companies, airport operations and management, hotels, and conferencing.

Accredited by the Institute of Hospitality, our academic, vocational and professional standards are appropriate and programme content and delivery meet international Institute of Hospitality benchmark standards.

This course is undergoing academic validation. Please note that the information displayed here is subject to change as part of this process.

Irish Language Translation, Interpreting and Professional Language Skills

MA
Magee
Full-time/Part-time
Contact
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Due to the increased demand in the EU for Irish Translators, and the end of the derogation on Irish at EU Level, the translation services of the institutions will have to be expanded in order to cope with the increasing workload. Aiming at answering the growing demand for postgraduate jobs with a significant degree of proficiency in Irish, graduates from the programme will have career prospects in translation/interpretation for business and communications, in the legal sector, as well as in translation for the public sector and in tourism, and in the ever-growing fields of lexicography and language planning. This course will also cover a range of specialised areas (from audiovisual to computer-assisted technical translation) and will equip you with the practical skills to function successfully in the ever-growing Irish language translation industry.

Online assessment and examinations in the course are based on criteria as outlined by professional bodies, notably the Chartered Institute of Linguists and Foras na Gaeilge.
Journalism

Rachel Martin
Northern Correspondent at Agriland Media Ltd.

Journalism couldn’t have been further from my family background as a farmer’s daughter, but the course helped me fit right into the media world. As well as giving me the skills I needed to kick-start my career and confidence in my abilities, it also carries a lot of weight professionally.

The course was genuinely one of the best years of my life. I never even considered the possibility that I would ever put a radio package together, read from an autocue, or would eventually end up working at some of the biggest names in local and regional media including Q Radio, Belfast Telegraph, BBC and the Royal Television Society.
Law - Access to Justice

**LLM**

- **Belfast**
- **Full-time/Part-time**

**Contact**
**Admissions**
T: +44 (0)28 9536 7890  
E: admissionsbt@ulster.ac.uk

**Dr John McCord**
T: +44 (0)28 9036 8802  
E: ja.mccord@ulster.ac.uk

This programme recognises that access to legal services is not uniformly available to all and therefore its central focus is ‘Access to justice: meeting unmet legal need’. The course provides students with the opportunity to advise and represent social security appellants and employment law claimants (areas identified in research as ones with high levels of unmet legal need, in part because legal aid has never been made available for them), in a context where they reflect on how persons of limited means access legal services.

Students obtain experience in aspects of legal practice, from client-handling and case-related research, to advocacy and representation, and also reflect on Public Interest Litigation, as well as developing and managing the Ulster University Law Clinic, the specialist clinic embedded in the course. Students will be on placement in the award-winning Ulster University Law Clinic and are also likely to have a concurrent placement with one of our partners. The academic content provides students with the opportunity to engage with wider policy and human rights issues raised by the ‘Access to Justice: Meeting unmet legal need’ theme, including the State’s Article 6 obligation to ensure effective access to courts and tribunals.

The unique work of the Ulster University Law Clinic has been endorsed by the Department of Justice through the award of an Access to Justice Scholarship for the LLM and by our partnership with the global law firm Allen and Overy who sponsor three LLM CSE Scholarships to support the next generation of social justice lawyers. Graduates have found employment in legal practice, the NGO advocacy and justice sectors and in ‘Access to Justice’ policy-related positions.

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Law - Employment Law and Practice

**LLM**

- **Belfast**
- **Full-time/Part-time**

**Contact**
**Admissions**
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E: admissionsbt@ulster.ac.uk

**Dr Esther McGuinness**
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E: ep.mcguinness@ulster.ac.uk

Ulster University, has over a period of many years enjoyed a good working relationship in academic matters with NI employers and the legal services industry. This LLM programme, which is an extension of our extremely popular PgCert in Employment Law and Practice programme, has been established due to demand in industry for LLM level graduates and aims to jointly qualify successful programme graduates with an OCN accreditation in Mediation.

Given the drive within government and legal services to encourage broader participation in Mediation of all types, this LLM programme is not only timely, but a first in the UK and Ireland. The LLM in Employment Law and Practice programme builds on the four existing modules within the PgCert Employment Law and Practice framework.

Many of those candidates undertaking the LLM in Employment Law and Practice will do so to enhance their knowledge and skills in this specialist field of law. Given that no other qualification of its type exists in Northern Ireland at present, graduates from this programme will be highly specialised HR/Legal/Advisory personnel, whose skills will be sought after in those fields and who are most likely to see this qualification for promotional purposes and/or career progression in other associated fields.
Law - Gender, Conflict and Human Rights

LLM

Full-time/Part-time

Jordanstown

Contact Admissions Amber Crozier T: +44 (0)28 9536 7043 E: a.cozier@ulster.ac.uk Thomas Hansen T: +44 (0)28 9536 6203 E: t.hansen@ulster.ac.uk

The LLM Gender, Conflict and Human Rights draws on the established research excellence of the Transitional Justice Institute to deliver a world-leading Masters programme. The course will enable you to:

- gain a systematic understanding, in-depth knowledge and critical awareness of the differential experiences of women and men of human rights norms and institutions, especially in conflict and post-conflict situations
- understand foundational concepts in gender theory and their application to human rights, international law and transitional justice
- gain knowledge and skills in carrying out research projects from design to write-up
- enhance skills in critically appraising published and commissioned research, and,
- develop skills highly relevant to legal practice, and to gender policy, research and advocacy roles in the voluntary, public and private sectors in the UK, Ireland and beyond.

Successful completion may also open up a range of further study and research options.

Law - Human Rights Law and Transitional Justice

LLM

Full-time/Part-time

Jordanstown

Contact Admissions Amber Crozier T: +44 (0)28 9536 7043 E: a.cozier@ulster.ac.uk Thomas Hansen T: +44 (0)28 9536 6203 E: t.hansen@ulster.ac.uk

Based at the Transitional Justice Institute and with staff expertise across a range of areas, this course is designed to give you a unique lens on the study of human rights. Using the local Northern Ireland political and legal context as a starting point, the course will equip you with a working knowledge of international norms and principles, whilst at the same time encouraging you to move beyond the local to reflect critically on present international law norms and their application to other situations and contexts.

You will be encouraged to develop and transfer knowledge, experience and expertise of the transformative possibilities of human rights law, both in respect of societies emerging from violent conflict and in relation to the local and global management of other particular societal problems. This dual focus, from the local to the global and back, is a core part of the course’s aims to equip you with the knowledge and skills to contribute internationally, as well as locally.

Law - International Commercial Law and Alternative Dispute Resolution (ADR)

LLM

Full-time/Part-time

Belfast

Contact Admissions John Keers T: +44 (0)28 9536 7075 E: j.keers@ulster.ac.uk

This course is relevant to both aspiring and current legal and business professionals wishing to gain specialisation and enhance career opportunities in Commercial Law and ADR. It has been developed in consultation with industry experts and in response to their employment needs.

This unique LLM programme will enable you to develop practical skills in negotiation and provides the opportunity to become a fully accredited mediator, presenting a wealth of opportunities for career progression in this area of professional practice.

You will gain an understanding of the core principles of commercial law in areas such as financial markets and derivatives, commercial property law and international intellectual property law. The modules concentrate on practical skills and are led by experts from the relevant industry sectors.

Incorporated within the LLM is a compulsory module delivered by Mediation Northern Ireland accredited by the Open College Network equating to an NVQ Level 3 or an Advanced Diploma. This is a recognised qualification for mediators in the United Kingdom and the Republic of Ireland. You have the option of applying for professional accreditation upon completion of this course and satisfaction of the professional requirements.

Library and Information Management

PGDip/MSc

Online

Full-time/Part-time

Contact Admissions Jessica Bates T: +44 (0)28 7012 4470 E: j.bates@ulster.ac.uk

This course is designed for library and information professionals in the public and private sectors, in schools, colleges or universities, and in specialist libraries or information units. It shows the direct experience of leaders in the library and information world to provide up-to-date and relevant insight into the key issues facing information services as they relate to the wider learning community, the strategic goals of the parent institution, and the promotion of lifelong learning in a knowledge-based society. The course also benefits from the active involvement of the University library in the provision of learning resources and direct support to students.

This course enhances professional development, preparing you for employment in a wide range of organisations and businesses, working in the field of library and information services.

Accredited by the Chartered Institute of Library and Information Professionals.
Linguistics and TESOL

**MSc**
- **Belfast**
- **Full-time**

**Contact**
Admissions
T: +44 (0)28 9536 7890
E: admissionsbt@ulster.ac.uk
Dr Juliana Gerard
E: j.gerard@ulster.ac.uk

This course brings together linguistic theory and teaching practice, including a practical component. By the end of this program, you will have an understanding of core aspects of linguistic theory, such as syntax, morphology and discourse analysis. This course will introduce you to broader areas of inquiry, including first and second language acquisition and multilingualism. This will be combined with English language teaching theory and practice, and you will have the opportunity for hands-on teaching practice.

The programme is designed for students planning for careers in teaching or research in Teaching English to Speakers of Other Languages (TESOL) contexts.

Lower Limb Preservation in Diabetes

**PGCert/PDip/MSc**
- **Online**
- **Part-time**

**Contact**
Admissions
June Johnston
T: +44 (0)28 9036 6041
E: j.johnston@ulster.ac.uk
Dr Jill Cundell
T: +44 (0)28 9036 6307
E: jh.cundell@ulster.ac.uk

The Global Diabetes Plan 2011-2021 sets out the evidence, cost-effective solutions and tools for managing the global issue of diabetes in a coherent framework for action. The key strategy of this plan is to implement national diabetes programmes, defined as:

>a systematic and coordinated approach to improving the organisation, accessibility and quality of diabetes prevention and care and is usually manifest as a comprehensive policy, advocacy and action plan covering the main types of diabetes, i.e. type 1 diabetes, type 2 diabetes; the whole continuum of care from primary prevention to treatment and palliative care; resources, services and systems that support prevention and care.

This course aims to meet, in part, the key strategy of the Global Diabetes Plan. You will get the opportunity to develop evidence-based theoretical concepts of limb preservation transferable to professional practice, informed by a critical knowledge and understanding of integrative care requirements for those patients due to diabetes.

The programme is designed for, but not limited to, specialist podiatrists, nurses, medical, surgical and healthcare professionals, and is targeted at those currently working in or with aspirations to gain further education and/or employment in the field of diabetes and limb preservation.

Management and Corporate Governance

Rebecca Popplewell

I chose to undertake a Masters in Management and Corporate Governance at Ulster University as I learned of its high employability rate, and the fact I could study the course in Dublin where I live. What I like most about the course is that even though it contains an array of different modules ranging from accounting to company law, you don’t need to have an undergrad degree in either areas to succeed.
Management and Corporate Governance

The University regularly refreshes courses to make sure they are as up-to-date as possible. This process is called ‘academic renewal’. This course will be refreshed during the 2019/20 academic year, with changes in place for students entering from September 2020.

The MSc Management and Corporate Governance course is a demanding and rewarding programme that can help you towards the professional Associate (ACIS) qualification, awarded by the Institute of Chartered Secretaries and Administrators (ICSA), the professional body for chartered secretaries. This course offers a current and applied syllabus that involves face-to-face interaction and workplace practice to develop the skills needed for management and leadership roles.

Successful students graduate with GradICSA (Graduate Membership of the Institute of Chartered Secretaries and Administrators). Sufficient experience may also lead students to gain Chartered status.

The course offers a range of modules to allow students to tailor the course to their needs. These include modules on innovation and strategy, leadership and decision-making, including understanding corporate governance. With over 40 years’ experience providing professional management education, we can help you gain the insight and knowledge that will help you make an impact in your current and future roles.

A Masters with Advanced Practice allows you to gain real-world experience as part of your course by offering you the opportunity to complete either an internship or an Applied Consulting Project, working on real-world issues faced by industry.

Other important opportunities for MSc students are the academic/research career path, PhD programmes, and activity in the work-based learning modules.

Are you looking to progress your career in management? Do you want to be a key decision-maker who leads with purpose? The MSc Management course combines study with practical experience meaning you will graduate ready to manage, lead and inspire with confidence.

Covering key management skills including marketing, finance, people, operations, innovation and strategy, you will also have the opportunity to work on real life business cases preparing you to make an impact in industry as soon as you graduate.

Open to those with or without a business background, this extremely practical course goes beyond academic study allowing you to carry out meaningful and relevant tasks getting you ready for the dynamic business world. The course has a strong practical focus on skills development providing an opportunity for you to develop and demonstrate managerial-level knowledge and skills.

A 12 week Internship and Management Project in semester three will challenge you to apply your newly learned knowledge and skills to an organisational issue or problem, an invaluable opportunity to network with and highlight your capabilities to potential future employers.

A Masters with Advanced Practice allows you to gain real-world experience as part of your course by offering you the opportunity to complete either an internship or an Applied Consulting Project, working on real-world issues faced by industry.

With our lecturers actively engaged in research and industry collaborations, you can be assured that you will experience up-to-date and expert knowledge from business insiders. Visiting speakers and practitioners, masterclasses will also be used to further develop a sound theoretical understanding of contemporary issues within business and management.

Management (with or without Advanced Practice)

Manufacturing Management

This course has been designed to provide education and training in the concepts and methods within manufacturing management and their intelligent application to problems within modern industry. The course contains compulsory modules such as Computer aided Engineering for Managers, and Manufacturing Systems and Quality. Optional modules allow you to tailor the course towards your particular interests and include Materials, Nanotechnology, Electronics, Finite Element and Biomaterials.

The course will focus on those manufacturing philosophies that reflect leading industrial practice and the application of the latest computer aided engineering systems to achieve enhanced and sustainable manufacturing performance.

The programme team has expertise in internationally relevant research in manufacturing management, and has experience in the development of cutting-edge technologies and their applications in modern industrial practice. Part-time students who are in full-time employment will be able to gain credit for work-based activity in the work-based learning modules.

Graduates will be more employable within a range of manufacturing industries. Another important opportunity for MSc students is the academic/research career through a PhD programme such as those offered in the Engineering Research Institute (ERI) which hosts the MSc programme.

The MSc version is accredited by the Institution of Engineering and Technology (IET) and the Institution of Mechanical Engineers (IMechE).

Do you want to progress your professional career in manufacturing? Are you looking for ways to develop your creativity, innovation and entrepreneurship? The MSc Manufacturing programme will transform you into a strategic thinking manufacturing professional giving you the tools, tactics and mindset to continually learn, evolve and get results.

With over 40 years’ experience providing professional manufacturing education, we have collaborated with industry and international partners to create a current and professionally relevant course sure to nurture, challenge and empower you.

Covering topics such as Strategic and Innovation, Digital Manufacturing Communications, Marketing Analytics, Foundations in Management, Marketing Management and Global Marketing, the content is designed to provide you with insight and knowledge that will help you make an impact in your current and future roles.

A Masters with Advanced Practice allows you to gain real-world experience as part of your course by offering you the opportunity to complete either an Internship or an Applied Consulting Project, working on real-world issues faced by industry.

On completion of the course, you will graduate ready to drive business success, identify new business trends, deliver complex business solutions and build customer relationships, helping you make meaningful change and get results.

Past students have gained employment within some of the major global consultancy companies such as PwC, KPMG and Deloitte.

Marketing (with or without Advanced Practice)

Do you want to progress your professional career in marketing? Are you looking for ways to develop your creativity, innovation and entrepreneurship? The MSc Marketing programme will transform you into a strategic thinking marketing professional giving you the tools, tactics and mindset to continually learn, evolve and get results.

With over 40 years’ experience providing professional marketing education, we have collaborated with industry and international partners to create a current and professionally relevant course sure to nurture, challenge and empower you.

Covering topics such as Strategic and Innovation, Digital Manufacturing Communications, Marketing Analytics, Foundations in Management, Marketing Management and Global Marketing, the content is designed to provide you with insight and knowledge that will help you make an impact in your current and future roles.

A Masters with Advanced Practice allows you to gain real-world experience as part of your course by offering you the opportunity to complete either an Internship or an Applied Consulting Project, working on real-world issues faced by industry.

On completion of the course, you will graduate ready to drive business success, identify new business trends, deliver complex business solutions and build customer relationships, helping you make meaningful change and get results.

Past students have gained employment within some of the major global consultancy companies such as PwC, KPMG and Deloitte.

Marketing (with or without Advanced Practice)
MBA (with or without Advanced Practice)

**MBA**

- **Jordanstown**
- **Full-time**

**Contact**

- **Admissions**
  - T: +44 (0)28 9036 6309
  - E: admissionsjn@ulster.ac.uk

- **Mark McCrory**
  - T: +44 (0)28 9036 6092
  - E: sm.mccrory@ulster.ac.uk

- **Nick Read**
  - T: +44 (0)28 9036 8880
  - E: n.read@ulster.ac.uk

Create opportunity and realise your potential with an MBA. Our course will take you on a journey to become a forward-thinking, strategic business leader. Designed to introduce you to the essential areas of business and management, you will study practical and relevant skills in leadership, operations, marketing, economics, strategy development and finance.

Applying business theory to the world of work, the course will deepen your understanding of organisations and the constantly changing environments in which they operate. This course provides an excellent opportunity to study alongside an international student body, providing you with a unique network to share ideas and experience.

Research carried out by the Association of MBAs and by the Ulster University Business School demonstrates that MBA graduates reap the benefits of investing in their studies both financially and in terms of their career.

A Masters with Advanced Practice allows you to gain real-world experience as part of your course by offering you the opportunity to complete either an Internship or an Applied Consulting Project, working on real-world issues faced by industry.

Students have used the MBA to change direction, building on their primary degree or to further enhance their skillset before embarking on their chosen profession. No matter what industry you aspire to manage, the MBA can help you on your way to becoming a CEO, director of department, line manager, consultant or board member.

**MBA, Executive**

- **Jordanstown**
- **Full-time/Part-time**

**Contact**

- **Admissions**
  - T: +44 (0)28 9036 6309
  - E: admissionsjn@ulster.ac.uk

- **Mark McCrory**
  - T: +44 (0)28 9036 6092
  - E: sm.mccrory@ulster.ac.uk

- **Nick Read**
  - T: +44 (0)28 9036 8880
  - E: n.read@ulster.ac.uk

Are you ready to take your career to the next level? The Ulster University Executive MBA is a challenging Masters degree designed for ambitious professionals.

Offered by the Ulster University Business School, the Executive MBA is designed to meet the needs of experienced or aspiring managers who wish to expand their knowledge and skills to equip them for senior management positions.

It will help you to relate your work experience to business theory, broadening your understanding of organisations and the increasingly competitive environment in which they operate. Learning alongside a diverse group of experienced executives, managers, entrepreneurs and business leaders, you will enhance your knowledge of business functions, processes, and strategies. The innovative modules will also challenge you to examine your own business practices and management style, and develop your strategic and critical thinking skills.

The Ulster University Executive MBA allows you to make an impact in the workplace via practical-based assessment and assignments, with the aim of leading to demonstrable improvements within your organisation.

You can opt to gain the Chartered Management Institute’s (CMI) Level 7 Diploma in Strategic Leadership and Management at graduation meaning you can become a Chartered Manager through the exemption route (additional costs to the CMI apply).

Graduates have advanced their careers with their employers or used the MBA to seek new opportunities both domestically and internationally. Many have also started their own business or become business consultants.

**Mechanical Engineering**

**MSc**

- **Jordanstown**
- **Full-time**

**Contact**

- **Admissions**
  - Ruth McKeeegan:
    - T: +44 (0)28 9036 6134
    - E: rm.mckeegan@ulster.ac.uk

Driver by the School’s industrial work and research, this programme has been designed in response to demand from industry to deliver the skills required to develop new technologies and meet the engineering challenges of the future.

The course draws upon the heritage of Mechanical Engineering in the region and internationally recognised research within the school in areas such as Aerospace, Composites, Polymers, Advanced Metal Forming and Nanotechnology. Such research within the school has led to several successful spinout companies and collaboration with a broad range of industrial sectors such as aerospace, automotive, marine and energy. Staff teaching on the course have a wealth of industrial experience working with a wide range of companies.

In addition, the MSc programme seeks to allow graduates to demonstrate an advanced depth and integration of specialist Mechanical Engineering knowledge by successfully undertaking and completing a major dissertation based on original research or the implementation of new and advanced processes, procedures and technologies into the industrial environment.

**Medicines Management**

**PGCert**

- **Jordanstown**
- **Part-time**

**Contact**

- **Admissions**
  - June Johnston
    - T: +44 (0)28 9036 6041
    - E: j.johnston@ulster.ac.uk

Non-medical prescribing skills provide the ability to address and/or enhance patient’s medicines management as part of a holistic care package.

This course teaches Health and Care Professions Council (HCPC) registered, and eligible health professionals, independent/supplementary prescribing competencies as required by the Department of Health (DoH), HCPC and the Royal Pharmaceutical Society. Health professionals not currently eligible for independent/supplementary prescribing rights, but who are working under patient group directives and wish to extend their academic knowledge of prescribing will also be considered for this programme.

Completion of the two modules, Pharmacotherapeutics in Prescribing and Prescribing in Practice (in combination, the PGCert in Medicines Management) meets the requisite knowledge of prescribing will also be considered for this programme.

Approved by the Health and Care Professions Council (HCPC) for the purpose of providing eligibility to apply for registration with the HCPC as an Independent and/or Supplementary Prescriber.
Nursing
Eilísh Hardiman
Chief Executive Children’s Health Ireland (CHI)

As a qualified nurse, instead of undertaking a specialist nursing postgraduate course I wanted to undertake a broader course that equipped me with academic skills and knowledge to add to my professional capabilities. Having both a degree and postgraduate degree from Ulster University it gave me the knowledge and confidence to excel in my professional career. Over a 10 year period I went from Staff Nurse to Director of Nursing in the largest academic teaching hospital in Ireland – St James’s Hospital, Dublin. Following five years in this professional leadership post I moved into general management in healthcare and have held several Chief Executive posts before my current role.

I felt welcome in Ulster University. It had a diverse student population with a pleasant mix and balance of academia and social activities. I was lectured with interdisciplinary colleagues in healthcare and this multi-professional approach to education was innovative and ahead of its time. This approach better prepares healthcare professionals who, through effective team working, can deliver better services to our patients.

Music - Creative Musicianship

Mmusic

Develop or refresh your professional practice as a musician in preparation for work in the creative industries and/or further study including PhD. You can opt for one of three pathways: Performance, Composition and Creative Audio and Music and Communities. Two complementary specialization modules within each pathway place contextual, aesthetic and theoretical study alongside the development of your own practice, familiarising you with recent developments in your specialist field, training you in essential technical, research and communication skills, while providing you with opportunities to put your expertise into practice.

In addition, the research project module provides opportunities for you to conduct your own self-directed projects and/or undertake work outside the university as part of a placement. The music business module affords you the chance to develop practical skills in project planning, and entrepreneurship. The final project allows you to undertake a sustained period of reflective study in a topic related to your chosen specialization, resulting in a dissertation or other text-based submission, a practical piece of education or outreach work, a portfolio of compositions, or a final recital. Career options include further academic or practical study, freelance creative work, community-based education and/or creative work including performance, technical positions in the music industry and teaching.
Nursing, Specialist Community Public Health

PGDip

- Jordanstown
- Full-time/Part-time

Contact
Admissions
Karen Devlin
T: +44 (0)28 7032 3604
E: lk.devlin@ulster.ac.uk

Admissions – Self-funding places
Karen McCarroll
T: +44 (0)28 9036 8983
E: kl.mccarroll@ulster.ac.uk

Dr Rosario Baxter
T: +44 (0)75 3326 1298
E: rcs.baxter@ulster.ac.uk

This course provides the knowledge, understanding and skills necessary to meet the standards of proficiency for Specialist Community Public Health Nursing (SCPHN) for nurses, health visitors or school nurses. We are the sole provider in Northern Ireland of this Nursing and Midwifery Council (NMC) approved course, which will give you the opportunity to engage with evidence informed practice.

Get the skills to practise safely and effectively in maintaining and improving public and community health, acknowledging the responsibilities and accountabilities necessary for public protection. Embracing diversity and reflective of a changing society, the course will give you the skills necessary to recognise and respond to the needs of clients/families.

This course is only offered for health visiting and school nursing students. You will have a Practice teacher to provide the support, guidance and facilitation necessary for you to develop the competencies needed and assess your achievements.

The course is designed to prepare students to register on the third part of the NMC professional register in the areas of health visiting or health visitors.

Career prospects of graduates from this course are excellent with the majority moving rapidly into permanent posts within their specialist area. Successful students will go onto the third part of the NMC register as a Specialist Community Public Health Nurse with the annotation as either a Health Visitor or School Nurse.
Applied Psychology (Mental Health and Psychological Therapies)
Chloe Platt

After having such a positive experience at undergraduate I decided to continue my postgraduate studies at Ulster University. The MSc Applied Psychology course offers the unique opportunity to train as a Psychological Wellbeing Practitioner. The course has hands-on learning through skills labs and a placement opportunity to gain firsthand experiences. The lecturers on the course are trained practitioners who have extensive experience working with adults with common mental health problems.

Alongside gaining therapeutic skills, the course has a large research element. The advanced research methods module allows for the development of research skills and statistical analysis, both of which are skills sought after by employers. Undertaking this course has deepened my understanding of Applied Psychology and the lecturers are always on hand to answer any questions!

Visit ulster.ac.uk/prospectus for more details and up-to-date information on courses at Ulster University.
Palliative Care

**PGDip/MSc**

- Jordanstown
- Part-time

**Contact**

**Admissions**
Karen McKeegan
T: +44 (0)28 9036 6983
E: k.mckeegan@ulster.ac.uk

**Dr Wendy Cousins**
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E: w.cousins1@ulster.ac.uk

**Admissions**
Karen McKeegan
T: +44 (0)28 9036 6983
E: k.mckeegan@ulster.ac.uk

**Dr Wendy Cousins**
T: +44 (0)28 9036 6185
E: w.cousins1@ulster.ac.uk

Develop your professional skills in palliative and end of life care. This course will enhance your knowledge, skills, and competence for care of patients who have palliative and end of life needs. Learn how to provide compassionate and person-centred care and get the confidence to help advance professional development to address the constantly changing palliative care demands.

The PGDip is awarded after completing 60 credits and the MSc after completing 120 credits.

The PGCert is awarded after completing 60 credits and the PGDip after completing 120 credits.

For the PGDip there are four compulsory modules: Principles of palliative and end of life care; Loss, grief and bereavement; Therapeutic communication skills for health and social care professionals; and Advanced methods in research and development in health and social care. You can then choose optional modules including: Person-centred practice; Leadership in professional practice; Professional decision making and accountability; and Advanced knowledge in symptom management in palliative care.

To gain the Masters award, a further 60 credits must be completed in the form of a dissertation project.

Peace and Conflict Studies

**MSc**

- Jordanstown
- Full-time/Part-time

**Contact**

**Admissions**
Ruth McGee
T: +44 (0)28 9036 6134
E: r.mcgee@ulster.ac.uk

Grainne Kelly
T: +44 (0)28 9036 6934
E: g.kelly@ulster.ac.uk

This internationally renowned programme is offered by leading academics from the International Conflict Research Institute (INCORE) at Ulster University. The course offers a unique opportunity to undertake an interdisciplinary graduate programme characterized by academic excellence, within the context of a vibrant and culturally rich society emerging from conflict. Attracting students from a range of countries and a wide variety of academic backgrounds, it has a strong focus on critically assessing the causes and consequences of conflict and examining the theories and practices of post-violence peacebuilding.

You will have access to leading academics and practitioners working to address both the causes and consequences of conflict locally and internationally, and to promote better peacemaking and peacebuilding strategies. The experience of engaging with leading academics and practitioners in the field is a hallmark of the programme and the location of Northern Ireland ensures that there is an open door between classroom and experiential learning.

The demand for well-trained individuals to work on the myriad of peace and conflict issues continues to rise.

Personalised Medicine

**PGCert**

- Online
- Full-time/Part-time

**Contact**

**Admissions**
Philomena Grant
T: +44 (0)28 7167 5434
E: p.grant@ulster.ac.uk

**PGCE - Education in Further Education**

- Jordanstown/Magee
- Part-time

**Contact**

**Admissions**
Sarah Atkinson
T: +44 (0)28 7167 5664
E: s.atkinson@ulster.ac.uk

Sharon Harkin
T: +44 (0)28 7167 5678
E: s.harkin@ulster.ac.uk

This course is a follow-on course for those who have successfully completed the Certificate in Teaching. For acceptance to this course, students must meet the entry requirements as set out and must liaise with their employer in order to provide evidence that they are employed in a further education college or in the work-based learning sector.

Advanced teaching skills will be covered on the course. Your classroom practice will be observed and you will be required to draw upon research and academic literature to complete your assignments.

**PGCE - Further Education**

- Jordanstown/Magee
- Part-time

**Contact**

**Admissions**
Philomena Grant
T: +44 (0)28 7167 5434
E: p.grant@ulster.ac.uk

This course is a follow-on course for those who have successfully completed the Certificate in Teaching. For acceptance to this course, students must meet the entry requirements as set out and must liaise with their employer in order to provide evidence that they are employed in a further education college or in the work-based learning sector.

Advanced teaching skills will be covered on the course. Your classroom practice will be observed and you will be required to draw upon research and academic literature to complete your assignments.

**Personalised Medicine**

**MSc**

- Online
- Full-time/Part-time

Our ability to understand how genes, lifestyle, and environment can influence disease promises to revolutionise healthcare practices. Personalised medicine relies on using biomarkers (e.g. genes or proteins) to stratify (or split) patients into specific groups for diagnosing or treating diseases. The ideals of personalised medicine will be realised with the development of technologies and systems to predict disease, select the best treatment and reduce side effects for individual patients. This approach to streamline healthcare provides more accurate clinical decision-making tools to identify the right treatment, for the right person, at the right time.

This course provides an academically challenging science education for those who wish to follow a career within the area of personalised medicine. Graduates may also choose to proceed to higher postgraduate degree programmes, including PhD.

You may also undertake this online programme for your continued professional development within your individual area of employment.

Your future career will improve the quality of life of patients through better healthcare and smarter technologies to treat and manage diseases such as heart disease, diabetes, neurological disorders, cancer or immune disease.

Accredited by the Institute of Biomedical Science (IBMS).

Our future career will improve the quality of life of patients through better healthcare and smarter technologies to treat and manage diseases such as heart disease, diabetes, neurological disorders, cancer or immune disease.

Accredited by the Institute of Biomedical Science (IBMS).
### PGCE - International Schools China - Guangzhou Normal University

The PGCE (International Schools) is aimed at the development of pedagogical competence for teachers who will teach in an international schools context, drawing on a range of teaching competences.

**Full-time**

- **Jordanstown/Magee**

**Contact**

**Admissions**
- T: +44 (0)28 7012 3210
- E: admissionsce@ulster.ac.uk

**Professor Roger Austin**
- T: +44 (0)28 7012 4334
- E: rsp.austin@ulster.ac.uk

### PGCE - Primary

This course prepares you to teach within the 4-11 age range. It leads to qualified teaching status within primary schools. Successful completion qualifies you to seek registration with the General Teaching Council of Northern Ireland and the religious certificate is recognised by all four churches within Northern Ireland. The major aim of this course is to help you acquire competence in the basic skills of teaching and classroom management within the primary school. In order to ensure a close link between theory and practice, the course includes both university and school-based work throughout the year. In total, you will spend 19 weeks in school and 19 in university. The course promotes your intellectual development and preparation for teaching and incorporates critical reflection in education issues, theories and classroom practice.

Successful applicants must apply for Access NI clearance and complete an Occupational Health Check.

**Full-time**

- **Coleraine**

**Contact**

**Admissions**
- Yew Xi
- T: +44 (0)28 7012 3373
- E: w.xu@ulster.ac.uk

**Steven Park**
- T: +44 (0)28 7012 3503
- E: s.park@ulster.ac.uk

### PGCE – Post Primary

The aim of a PGCE is to prepare you to become a competent teacher. Ulster University offers a range of post primary PGCEs in the following subjects: Art and Design; English with Drama and Media Studies; Geography; History; Home Economics; Music; Physical Education; and Technology and Design.

In order to ensure a close link between theory and practice, the courses include both university and school-based work throughout the year. The university components are taught through a combination of:

- **lectures**
- **practicals:** involving simulations, role play, practical activities and school experience
- **workshops:** designed primarily to allow students to examine the relationship between theoretical perspectives introduced in lectures and their main subject specialism.

Successful completion qualifies you to seek registration with the General Teaching Council of Northern Ireland and the religious certificate is recognised by all four churches within Northern Ireland. The major aim of this course is to help you acquire competence in the basic skills of teaching and classroom management within the primary school. In order to ensure a close link between theory and practice, the course includes both university and school-based work throughout the year. In total, you will spend 19 weeks in school and 19 in university. The course promotes your intellectual development and preparation for teaching and incorporates critical reflection in education issues, theories and classroom practice.

Successful applicants must apply for Access NI clearance and complete an Occupational Health Check.

**Full-time**

- **Coleraine**

**Contact**

**Admissions**
- T: +44 (0)28 7012 3210
- E: admissionsce@ulster.ac.uk

**Professor Roger Austin**
- T: +44 (0)28 7012 4334
- E: rsp.austin@ulster.ac.uk

### Pharmaceutical Sciences

The aim of this programme is to provide an academically challenging and vocationally relevant education and training in pharmaceutical sciences, both theoretical and practical. You will acquire knowledge and understanding of the subject and be able to appreciate and apply your acquired knowledge, skills and technology primarily for the benefit of the pharmaceutical and related industrial sectors.

This course is designed to provide an up-to-date knowledge and understanding of core areas of pharmaceutical sciences including drug discovery, development, formulation and delivery, quality assurance and evaluation of drugs, analysis of medicines and medicinal natural products and pharmaceutical instrumental methods. It will increase your awareness of ethical issues and scientific integrity in the pharmaceutical sciences.

You will have the opportunity of specialisation in one of the core specialisms of pharmaceutical sciences. During your studies you will have the opportunity of specialisation in one of the core specialisms of pharmaceutical sciences. You will have the opportunity to specialise in one of the core specialisms of the course, and you will have the opportunity to specialise in one of the core specialisms of the course and be able to appreciate and apply your acquired knowledge, skills and technology primarily for the benefit of the pharmaceutical and related industrial sectors.

This course is tailored to meet the demands of employers in the pharmaceutical industry sectors. It is suitable for those who wish to follow careers in pharmaceutical and related industries, as well as academia in various universities to enhance and promote education in the pharmaceutical sciences area. As the proposed programme will have significant amounts of research elements, it is assumed that students from this programme may choose further postgraduate research studies such as a PhD.

**Full-time/Part-time**

- **Online**

**Contact**

**Admissions**
- Zara Moffatt
- T: +44 (0)28 7012 3278
- E: z.moffatt@ulster.ac.uk

**Dr Murtaza Tambuwala**
- T: +44 (0)28 7012 4016
- E: m.tambuwala@ulster.ac.uk
Pharmacy Management

MSc
- Online
- Part-time

Contact
Admissions
Zara Moffatt
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Brendagh White
T: +44 (0)28 7012 4135
E: bc.white@ulster.ac.uk

Photography

MFA
- Online
- Full-time

Contact
Admissions
Ken Grant
T: +44 (0)28 9536 7206
E: pk.grant@ulster.ac.uk

Jacqui Neill
T: +44 (0)28 7012 3271
E: j.neill@ulster.ac.uk

Admissions
Christine Harbinson
T: +44 (0)28 9536 7202
E: cj.harbinson@ulster.ac.uk

Photography

At the Belfast School of Art we strive to develop unique photographic voices, which sit firmly at the cutting-edge of a contemporary international context, while also mining the specifics of our unique geographical and cultural position.

We have been profiled by the British Journal of Photography as one of the most significant photography schools in Europe. The teaching team is comprised of contemporary practicing photographers, writers and thinkers who exhibit and publish internationally. These include Professor Paul Seawright, Ailbhe Greaney, KayLynn Deveney, Ken Grant, Clare Gallagher, Aljbine Gereaney and Haley Morris-Cafiero, as well as Martin Parr and Donovan Wylie.

Students are often photographers or wider career professionals with substantial experience who continue careers with a new and refined expansion of their personal and professional practices. Alongside photographers working in the commercial fields of editorial and design photography, graduates from the course also publish, exhibit, educate and work as educators and developers of photographic culture in all of its contemporary forms.

We are 2nd in the UK for Film Production and Photography (The Guardian 2020).

This programme will support those employed within the pharmacy retail sector in consolidating and developing their knowledge and skills as they begin their careers as pharmacy practitioners.

In Northern Ireland a New Graduate Year (NGY) has been established to embed professional practice.

Please note: The qualification is not currently recognised outside of UK/Ireland and graduates from any UK University offering the PA course cannot work in the USA/Canada.

This is a full-time, two year intensive medical training programme. It is designed to educate and produce knowledgeable and competent doctors who can practice medicine and support the medical team in the diagnosis and management of patients, and provide high quality medical care across a range of medical specialties.

The programme delivers the requirements of the Competence and Curriculum Framework for the Physician Assistant (PA), enabling graduates to successfully complete the university programme and the PA national examination.

The first year of the programme is mainly theoretical and university-based (five days per week), with one day per week in general practice (12 x one day sessions). In the second year, the majority of time is spent in clinical attachment with one day every 10 weeks back in university for formative or summative assessments. You will learn to take medical histories, perform physical examinations, request and analyse test results, diagnose illnesses, and develop treatment and management plans.

Please note: The qualification is not currently recognised outside of UK/Ireland and graduates from any UK University offering the PA course cannot work in the USA/Canada.

On completion of the FPA national written and OSCE examinations, candidates are eligible to register on the FAMPVR, held at the Royal College of Physicians and writers professional practice.

In Northern Ireland a New Graduate Year (NGY) has been established to embed the profession into the different areas our graduates are employed in. This allows them to consolidate and develop their knowledge and skills as they begin their careers as Physician Associates. The PA NGY has been advertised at ARC Band 6 with automatic progression to a Band 7 after completion of the NGY.
Physiotherapy, Professional Development

MSc

- Online
- Full-time/Part-time

Contact
Admissions
June Johnson
T: +44 (0)28 9036 6041
E: j.johnson@ulster.ac.uk

Dr Fidelma Moran
T: +44 (0)28 9036 6193
E: f.moran@ulster.ac.uk

The primary aim of this course is to provide you with an opportunity to engage in advanced professional development in Physiotherapy, to further enhance your knowledge, skill base and entrepreneurial leadership at Masters level, ultimately enhancing your employability across the global marketplace.

You will actively engage in learning using a varied suite of digital interactive learning tools that promote student engagement, communication and collaboration within an international and peer supported learning community. A number of key, international experts will be involved in the delivery of the course which can be studied on either a full-time (one year) or part-time (within three years) basis. You will also engage in inter-professional learning alongside occupational therapy colleagues.

Do you wish to gain further professional education and accreditation for CPD purposes to enhance your employability in the international marketplace? This course will enable you to integrate academic learning through exploration of educational, cultural and practice differences in an international context. There will be an opportunity to reflect on current theory and practice, utilising evidence to translate learning and enhance practice.

Completion of this course will equip you with the necessary skills, understanding and confidence to live, work and study in international contexts, increasing your employability.

Public Administration

MPA

- Jordanstown
- Full-time/Part-time

Contact
Admissions
Kerry Moran
T: +44 (0)28 9036 8111
E: kl.moran@ulster.ac.uk

Dr Karl O’Connor
T: +44 (0)28 9036 8885
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This exciting course has been designed to improve the quality of public sector management as a profession. If your role includes policy development, management or governance, you will find that this degree will help you to develop an integrated and critically aware understanding of these areas, enhancing your effectiveness in the workplace. If you are an Administrators, managers and professionals from a wide variety of organisations are likely to find this course beneficial.

The MPA offers:

- modules that relate specifically to public sector policy development
- modules based upon staff research rated at national and international standards
- learning sessions that allow you to exchange information with colleagues on how theories are being applied and implemented in different workplaces
- flexible delivery which recognises your need to fit studying around home and working life
- modules which will be delivered on a block basis (dates will be provided at the start of the academic year)
- guest lectures from NICS and public sector managers
- a system whereby you can take individual modules as short courses and build these towards your award over a longer period of time, thereby spreading cost and effort.

Our graduates are already immersed in their professional lives but this qualification should enhance the prospects for further career progression.

Psychology, Applied (Mental Health and Psychological Therapies)

MSc

- Coleraine
- Full-time/Part-time

Contact
Admissions
T: +44 (0)28 7012 3210
E: admissionsce@ulster.ac.uk

Dr Donal McAteer
T: +44 (0)28 7167 5427
E: dh.mcateer@ulster.ac.uk

This course provides an in-depth consideration of psychological theory and research concerned with the aetiology, assessment and treatment of psychological problems across the lifespan.

You will be provided with a working knowledge of some of the major psychological therapies, (namely Cognitive Behavioural Therapy, Family Therapy and Systemic Practice), and gain some practical experience in their use, as well as have the opportunity to apply for clinical placement after the course. In addition, you will have the opportunity to undertake a Masters level research project.

Graduates are successful in acquiring assistant psychologist positions, which with experience, allows them to apply for associate psychologist positions. Others are successful in gaining entry onto professional doctorate programmes in clinical, counselling and educational psychology. Graduates also secure posts in research and PhD scholarships in psychology across the UK and Ireland.
Quantitative Methods for the Behavioural and Social Sciences

PGCert

This course offers certified training in a specialised skill-set necessary to:
- design and conduct research studies using quantitative methodologies
- manipulate and analyse primary and secondary sources of quantitative data appropriately
- present resulting research findings in the form of high-quality research outputs

It’s aimed at prospective PhD applicants who seek focused and condensed quantitative analysis and methodology skills training; academics who seek flexible and accessible training to become both research literate and active; and researchers who seek expert guidance and training to enhance their quantitative analytic and methodological knowledge and skill.

You will have the freedom and flexibility to study for a postgraduate award in your own time and at your own pace, whilst also getting expert face-to-face support and guidance to master aspects of methods and statistics training that are traditionally recognised to be challenging for the novice researcher/analyst.

Upon successful completion, you will be ideally positioned to apply for early-career posts (e.g. research assistant, project manager posts) in a wide variety of academic and non-academic settings. The course also provides an excellent stepping-stone to doctoral-level research study.

Contact
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Karen Gibson
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Dr Orla McBride
T: +44 (0)28 7012 3987
E: o.mcbride@ulster.ac.uk

Real Estate

Qian Sun

The postgraduate Real Estate course incorporated a wide range of subjects which I found interesting. As well as learning in a classroom environment, we got to take part in lots of practical activities including meeting the local property professionals during a field trip to Dublin.

I believe the knowledge that I gained from my studies at Ulster University paved the way for my success in landing a job with JLL Shanghai - a worldwide real estate firm upon graduating. Thank you Ulster University!

The course provides an intensive postgraduate opportunity for ambitious and motivated graduates wishing to become real estate professionals at local, national or international level. The subject matter is presented with an international perspective to reflect the increasingly strong role of real estate in today’s global business economy. The unique qualities of this programme include a core focus on property development, valuation, investment and management, enabling you to appreciate the dynamics of real estate and the capital markets. This includes the key areas of real estate asset pricing, portfolio management, risk and market analysis, relevant to the commercial real estate industry, banks and institutional investors. The MSc has a dual purpose, acting as a fast-track conversion course for those aspiring to become real estate professionals and also to meet the needs of those wishing to up-skill and advance their knowledge in the real estate discipline.

On graduation, you will be able to demonstrate various qualities including knowledge and understanding of the various best practice and accepted procedures of the property industry, and the skill to practice the appropriate methods and practical techniques commonly used by a property surveyor. The career destination of graduates includes traditional residential, commercial agency, property development, property asset management and valuation roles, as well as applying real estate skills in the banking, accountancy and investment sectors.

Accredited by the Royal Institution of Chartered Surveyors who accredit the course and oversee the quality of teaching and content. Graduates have three pathways (Commercial Property Practice, Residential and Valuation) towards their professional membership after successful completion of their APC.

Contact
Admissions
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E: admissionsjn@ulster.ac.uk
Dr Jasmine Lay-Cheng Lim
T: +44 (0)28 9036 8562
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Visit ulster.ac.uk/prospectus for more details and up-to-date information on courses at Ulster University.

Campus: Coleraine
Mode of attendance: Full-time/Part-time
After graduating with an undergraduate degree in Psychology I decided to take a change in career direction. The Ulster University Masters conversion course in Professional Software Development appealed to me as it allowed graduates from previous disciplines to embark on an IT based course. With no need to have any previous experience with IT, it didn’t matter that I (or anyone else in the class) was unfamiliar with developing software or coding. The Masters offered an intense insight into software development from the beginning, taught by experienced lecturers who understood that this field was completely new and unfamiliar. Within the first nine weeks of the course, with support from lecturers, I secured a place on the Graduate Technology Academy with Citi Bank, having been introduced to the company at a graduate fair held on campus.

Renewable Energy and Energy Management

PGDip/MSc

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<th><strong>Online</strong></th>
<th><strong>Part-time</strong></th>
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This programme was created to allow BEng graduates to achieve the educational requirements to become a chartered engineer under the Engineering Council’s UK-SPEC scheme. This accreditation has international acceptance under the Washington Accord and is only suitable as further learning in conjunction with an accredited BEng programme.

The course is designed to meet a need for engineers and energy professionals to deliver energy conscious and environmentally sustainable solutions for use by the public, industry, services and government. It produces graduates who have an in-depth knowledge and understanding of the scientific, technological and socio-economic principles and techniques upon which renewable energy technologies and energy management strategies are founded. A requirement of entry is that students are already working in the profession.

All modules are delivered online and assessed by 100% coursework (projects, essays, group discussion boards, blogs and online quizzes). The dissertation is also assessed by a Viva which can be conducted via video call.

The demand for well-educated energy engineers is increasing dramatically, with wide ranging opportunities in the field of renewable energy and energy management generally, many graduates are employed as design consultants, while others have embarked upon careers in local government.

This course is accredited by the Energy Institute (EI) and the Chartered Institute of Building Services Engineers (CIBSE) on behalf of the Engineering Council as further learning for the academic requirement for registration as a chartered engineer.

Software Development, Professional

Edel Smiley

After graduating with an undergraduate degree in Psychology I decided to take a change in career direction. The Ulster University Masters conversion course in Professional Software Development appealed to me as it allowed graduates from previous disciplines to embark on an IT based course. With no need to have any previous experience with IT, it didn’t matter that I (or anyone else in the class) was unfamiliar with developing software or coding. The Masters offered an intense insight into software development from the beginning, taught by experienced lecturers who understood that this field was completely new and unfamiliar. Within the first nine weeks of the course, with support from lecturers, I secured a place on the Graduate Technology Academy with Citi Bank, having been introduced to the company at a graduate fair held on campus.
Smart Manufacturing Systems

**MSc**

- Magee
- Full-time/Part-time

**Contact**

**Admissions**
T: +44 (0)28 7167 5678
E: admissionsmg@ulster.ac.uk

**Dr Emmett Kerr**
T: +44 (0)28 7167 5413
E: ep.kerr@ulster.ac.uk

**Providing professionals with expert, multi-discipline knowledge in the principles and application of Smart Manufacturing.**

Five core technologies that are essential to raise the development of manufacturing and productivity to the levels required in the next 50 years are: Artificial intelligence (AI), robotics, automation, Internet of Things (IoT) and industrial digital technologies (IDT).

The aim of this course is to provide postgraduate education and training in the concepts and methods within the area of manufacturing and mechanical engineering with the application of industrial robotics, data analytics and artificial intelligence (AI)/machine learning to meet the needs of manufacturing in Industry 4.0. The course will equip you with expert knowledge across multi-disciplines within the science and application of manufacturing and mechanical engineering together with the computing topics of industrial robotics, data analytics and artificial intelligence. You will also develop knowledge and skills to understand the nature of the global business environment and global business operations.

Smart Manufacturing is a rapidly developing field of study within both academia and industry. This course will prepare you for a successful career as a modern manufacturing engineer to meet competitive demands within the global business context. There is currently an extensive demand for engineering graduates, particularly those with high-level skills to develop and operate smart factories, which will be provided by this course.

Students from this course would be eligible to directly enter graduate employment or proceed to further study at PhD level.

Social Policy

**MSc**

- Jordanstown
- Full-time/Part-time

**Contact**

**Admissions**
T: +44 (0)28 7167 5678
E: admissionsmg@ulster.ac.uk

**Dr Nazmul Siddique**
T: +44 (0)28 7167 5340
E: nh.siddique@ulster.ac.uk

**The MSc in Social Policy offers you the opportunity to acquire detailed knowledge and understanding of contemporary social policy, including the working of devolution in the UK. You will receive training in social research methods, effective dissemination, policy analysis, and the ability to apply theoretical perspectives and concepts to real-life problems. The course has a strong focus on major societal challenges such as social justice and inequality and global perspectives on these issues. You will benefit from working with a team of internationally recognised researchers and educators committed to facilitating your personal, intellectual, and professional development. As a student in the School of Applied Social and Policy Sciences you will also benefit from the research expertise of our staff and from the work of specialist research centres in the School.**

The course is set to those aiming for a career in the public sector, in NGOs and in private sector research organisations. It is also geared towards professionals working in these sectors seeking to enhance career progression. Employability and progression opportunities are enhanced through the opportunity to receive advanced research methods and skills training and opportunities to apply theoretical learning to real-life policy situations.

Software Development, Professional

**MSc**

- Magee
- Full-time

**Contact**

**Admissions**
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E: admissionsmg@ulster.ac.uk

**Dr Nazmul Siddique**
T: +44 (0)28 7167 5340
E: nh.siddique@ulster.ac.uk

**Skilled software developers are needed to support Northern Ireland’s burgeoning software industry. This intensive one-year Masters conversion course is aimed at highly motivated graduates with a good honours degree in any discipline other than computing. While the course has a particular focus on the employment needs of the local economy, the skills and abilities developed are easily transferred to a more global stage. You will develop the skills needed to apply best practices in software engineering across a variety of organisations.**

There is a strong demand in the local economy and beyond for graduates with software development skills. Coupled with the skills and knowledge of their primary degree, graduates from this course will be well placed to find employment in private industry, public sector organisations and in research. They will have the necessary skills to work in roles such as software developers, software testers and/or academic or commercial researchers, as well as have the capacity to diversify into other roles such as independent consultancy.

Accredited by the British Computer Society (BCS), the Chartered Institute for IT, for the purposes of partially meeting the academic requirement for registration as a chartered IT professional.
### Sport and Exercise Medicine

**PGDip/MSc**
- **Jordanstown**
- **Full-time/Part-time**

This course is aimed at clinical professionals working as medical doctors, physiotherapists or other health professionals (e.g. podiatrists). It will provide the knowledge, critical awareness and transferable skills for clinicians aspiring to engage in the field of sport and exercise medicine. The teaching faculty is multidisciplinary and comprises clinical specialists from physiotherapy, sports medicine, exercise physiology, orthopaedics, radiology and biomechanics.

Modules focus on sports injury management, sports rehabilitation, biomechanics, research methods, and exercise and disease prevention. You will also be required to undertake an independent research project in your final semester. Core modules comprise both theoretical and practical components and have significant clinical and vocational relevance.

The overarching aim of this course is to develop practitioners who understand the importance of evidence-based and special reflective practice, and who will enhance the healthcare of people involved in sport and exercise within the UK, Ireland and beyond.

### Sport and Exercise Nutrition

**PGDip/MSc**
- **Online**
- **Full-time/Part-time**

Diet and nutrition significantly affect sport and exercise performance. The food and fluid which an athlete consumes before, during and after exercise affects health and body composition, as well as performance and recovery. Sound knowledge of sport and exercise nutrition can ensure a healthy balance between exercise and diet for a range of athletes, from amateurs to elite levels within different sports. This course provides a postgraduate pathway for graduates who are interested in pursuing a career in the area of sport and exercise nutrition.

Career options within sport and exercise nutrition are expanding and include becoming a freelance sports nutritionist/performance nutritionist or working with sporting/government organisations. Previous graduates have gained employment with leading organisations within the UK and Ireland including IRFU, Ulster Rugby, Dairy Council for Northern Ireland and United Kingdom, Rowing Ireland and Apple. We also have a number of graduates who, following mentored experience, have set up independent sports nutrition clinics within Ireland and internationally.

As an accredited course, this programme achieves the competencies required for graduate registration with the British Dietetic Association (BDA) Sport and Exercise Nutrition Register (SENr) meaning those graduating with the PgDip/MSc are automatically eligible to register with the SENr as a graduate registrant.

### Sport and Exercise Psychology

**MSc**
- **Jordanstown**
- **Full-time**

This course is designed for students to gain professional training in the provision of psychological support to clients, acquire vocationally related psychological skills, develop a critical thinking approach to the existing knowledge base and conduct research, all within a science practice-led model.

Career opportunities include teaching, research or consulting in sport sciences, teaching, research or consulting in psychology; provision of clinical/counselling services to various groups including athletes, health promotion, or further PhD research study.

Accredited by the British Psychological Society, this makes up Stage One of the training in Sport and Exercise Psychology. In order to gain eligibility to apply for registration with the HCPC, to practise and use the protected title of Sport and Exercise Psychologist, an approved HCPC Stage Two programme needs to be completed.

### Sport Management

**MSc**
- **Jordanstown**
- **Full-time/Part-time**

Suitable for aspiring graduates from any academic discipline, this course was introduced to meet increasing demand from students and employers for highly-skilled managers in the area of sport. It trains you an introduction to the key areas of business, management and sports management which are essential to build a successful career in the sports industry.

We focus on ensuring that our students have the practical and commercial knowledge required to make a difference and this knowledge is put into practice via an internship which is built into the course.

Graduates take up roles within the sports industry, in consultancy, marketing or administration with many using their internship as an opportunity to build and develop effective links with employers. Over the past few years, students have worked for organisations such as the Belfast Giants, Ulster Sport Academy, Sport Ireland, Adidas, Ecco and the ITA. Other graduates have made use of the generic business and management skills that are taught on the course to gain employment with organisations such as Apple.
The knowledge base that is utilised by strength and conditioning coaches is generally accepted to cut across several domains, such as anatomy, exercise physiology, biomechanics, nutrition, and sport psychology. Through such observations, the knowledge for effective coaching can be identified and coaching shortcomings can be improved through well-rounded education programmes.

This course has been developed to reflect the guidelines published by the National Strength and Conditioning Association (NSCA), regarding graduate level study. In addition, key stakeholders from industry have been consulted to help formulate a needs-led curriculum.

Employment opportunities for aspiring strength and conditioning coaches exist in government-funded organisations such as schools, colleges, universities, national/state institutes of sport, and privately funded professional organisations and with individual athletes.

The expectation of what makes an expert coach is growing. There is a need for coaches of elite athletes or teams (at all levels) to become more highly qualified which can be achieved through postgraduate level education.
Teaching of English to Speakers of Other Languages (TESOL)
Ronan Kelly
International teacher and PhD TESOL student

My undergraduate degree was in Accounting but I knew this was not the career I wanted to follow so I took a completely different direction and began an MA TESOL course. Working in education seemed a better fit for me. Making such a significant leap between professions was daunting, but the knowledge and practical skills that I gained during the MA TESOL course ensured I was ready to begin my new teaching career. I was able to take the theories of language learning and teaching that we studied and then apply them to my own teaching practice while doing the course. I benefited most from this during the teaching practice module in Hungary, where I had a fantastic professional and personal experience teaching English in a secondary school.

One of the highlights of studying at Ulster is the support and encouragement I received from the course lecturers. Since graduating I have taught English in different contexts all over the world. This includes public schools, private schools and universities across Vietnam, South Korea, Hungary and Northern Ireland. All of my employers have highly valued my postgraduate qualification and it has now led me to study for a PhD in TESOL.

Visit ulster.ac.uk/prospectus for more details and up-to-date information on courses at Ulster University.

Teaching of English to Speakers of Other Languages

This exciting MA is the only Masters level TESOL (Teaching English to Speakers of Other Languages) programme in the UK which offers an ERASMUS funded overseas teaching practice placement. Full-time students spend eight weeks in Hungary, teaching in primary or secondary schools. It suits those with or without teaching experience, aims at excellence in practical classroom teaching as well as preparing you for a master’s degree by dissertation. The MA TESOL meets the criteria for the British Council’s higher level TEFL Qualified qualification.

Graduates have gained work as English language teachers in private language schools, further education colleges, universities and schools in the UK, Ireland and many countries across the world. Some have progressed to doctoral study, while others have secured jobs as online English language teachers. Graduates have also gained employment in teaching-related areas such as the Inclusion and Diversity Service and developers of online English language teaching materials. Others have used their qualification to work for charities abroad in developing countries.

Theory of Independent Prescribing for Optometrists

Learn to increase your scope of practice and manage and treat a wider range of ocular conditions.

This online course consists of two 30-credit modules: Principles of Pharmacology and Prescribing; and Assessment, Management and Treatment of Ocular Conditions. It will prepare General Optical Council registered optometrists to undertake the clinical placement and proceed to the College of Optometrists Common Final Assessment in Therapeutics.

Designed in collaboration with ophthalmologists, pharmacists and independent prescribing optometrists, this course has been provisionally approved by the General Optical Council.

This programme has a January intake only.
Veterinary Public Health

PGCert

Veterinary Public Health (VPH) is a subject area that includes all aspects of public health that can be protected or improved by application of veterinary science. It links the animal and human health with the environment and plays a pivotal role in the development of an integrated ‘farm to fork’ approach to food safety. This course is designed to provide postgraduate and professionally relevant advanced training in VPH. The programme focuses on the core domains of VPH in relation to the regulatory responsibilities of the official veterinarians for the protection of animal health and welfare and human health. You will develop knowledge and understanding of legislative, policy and scientific aspects of VPH, as well as to acquire skills to disseminate and implement this knowledge in practice.

This course enables official veterinarians to meet the demands for straightforward and clear answers regarding the potential risks (both microbial and non-microbial) associated with the consumption of, or exposure to, products of animal origin, issues of animal welfare and protection of the environment. This programme fulfils the additional requirement for the training of official veterinarians as set out in European Regulation 625/2017.

Teaching is through online lectures and discussions, individual support, video and internet links with staff, independent learning, and group work with European and global experts in veterinary science, law, economics, and policy contributing to the course.

On successful completion of the PGCert students can progress to the PGDip or Masters in Veterinary Public Health (Food Regulatory Affairs).

This award is granted jointly between Ulster University and University College Dublin.

PGDip/MSc

The programme provides postgraduate training in Veterinary Public Health with Food Regulatory Affairs specialism. Veterinary Public Health is an interdisciplinary subject area - integrating science, law and food/health policy as applied to the regulation of the entire food chain from pre-harvest to the consumer.

This course will provide you with a broad knowledge and understanding of veterinary public health and food regulatory affairs. You’ll learn to assess available evidence and data, make sound judgements, and communicate findings effectively to all stakeholders in the food chain including producers, regulators, industry and consumers.

Relevant EU food regulatory policy will be covered within the lectures and translated into a coherent regulatory framework so that you can grasp the complex idea of total regulation of the food chain, from primary production, through to consumer health issues. In addition, core domains of veterinary public health (VPH) are addressed in relation to the regulatory responsibilities of the veterinarians and the protection of animal health and welfare and human health. Teaching is through online lectures, online discussions, individual support, video and internet links with staff, independent learning, and work in small groups. European and global experts in veterinary and food science, law, economics, and policy contribute to the programme.

A jointly awarded degree from Ulster University and University College Dublin, European and global experts in science, law, economics and policy contribute to the course.
Disclaimer
1. The University endeavours to deliver courses and programmes of study in accordance with the description set out in this prospectus. The University’s prospectus is produced at the earliest possible date in order to provide maximum assistance to individuals considering applying for a course of study offered by the University. The University makes every effort to ensure that the information contained in the prospectus is accurate, but it is possible that some changes will occur between the date of printing and the start of the academic year to which it relates. Please note that the University’s website is the most up-to-date source of information regarding courses and facilities and we strongly recommend that you always visit the website before making any commitments.

2. Although reasonable steps are taken to provide the programmes and services described, the University cannot guarantee the provision of any course or facility and the University may make variations to the contents or methods of delivery of courses, discontinue, merge or combine courses and introduce new courses if such action is reasonably considered to be necessary by the University. Such circumstances include (but are not limited to) industrial action, lack of demand, departure of key staff, changes in legislation or government policy including changes, if any, resulting from the UK departing the European Union, withdrawal or reduction of funding or other circumstances beyond the University’s reasonable control.

3. If the University discontinues any courses, it will use its best endeavours to provide a suitable alternative course. In addition, courses may change during the course of study and in such circumstances the University will normally undertake a consultation process prior to any such changes being introduced and seek to ensure that no student is unreasonably prejudiced as a consequence of any such change.

4. The University does not accept responsibility (other than through the negligence of the University, its staff or agents), for the consequences of any modification or cancellation of any course, or part of a course, offered by the University but will take into consideration the effects on individual students and seek to minimise the impact of such effects where reasonably practicable.

5. The University cannot accept any liability for disruption to its provision of educational or other services caused by circumstances beyond its control, but the University will take all reasonable steps to minimise the resultant disruption to such services.