

POSTGRADUATE PROSPECTUS 2018



# WELCOME TO WHAT'S NEXT THINKING





#### WELCOME

Queen's University is among the top one per cent of global universities, and I am delighted that you are considering joining us here in Belfast. A modern capital city, Belfast is a vibrant hub for the creative and tech sectors, and is known for its welcome, accessibility and affordability.

From the day you arrive at Queen's, you will be part of a world-class international university with a vibrant postgraduate culture built on a foundation of exceptional teaching, cutting-edge research, innovation, collaboration and engagement.

You will have access to academics who are global leaders in their field and will benefit from numerous academic and professional opportunities through our international collaborations.

You will also enjoy our world-class campus, including our state-ofthe-art Graduate School, award-winning student accommodation and outstanding sporting facilities.

I do hope you choose Queen's – we look forward to welcoming you and ensuring that your time here becomes the platform for a truly wonderful, exciting and fulfilling career.

**Professor James C McElnay** 

Acting President and Vice-Chancellor

# **CONTENTS**

- 8 Why Postgraduate Study at Queen's?
- 9 The Graduate School
- Your Future Career
- 4 World-Class Facilities
- 5 Support Services
- 6 A Global Experience
- 8 Research with Global Impact
- 20 Global Research Institutes
- 4 The Northern Ireland Experience
- 28 The Belfast Experience
- 2 Accommodation
- 6 Applying to Queen's
- 8 Student Finance and Funding
- **40** Funding for Postgraduate Study

- 42 Postgraduate Taught Programmes
- 44 Your Postgraduate Taught Journey to Queen's
- 46 Postgraduate Taught
- **48** A–Z of Postgraduate Taught Programmes
- 84 A–Z of Professional Doctorates
- 88 Postgraduate Research Programmes
- 90 Your Postgraduate Research Journey to Queen's
- 92 Postgraduate Research
- 94 A–Z of Postgraduate Research Programmes
- 112 Summary Tables of Programmes
- 120 Campus Map
- 122 Getting Here
- 124 Degree Index
- 126 General Index
- 127 Useful Contacts

Visit our online Course Finder go.qub.ac.uk/coursefinder



# WHY **POSTGRADUATE** STUDY AT QUEEN'S?

WELCOME FROM PROFESSOR MARGARET TOPPING

The Graduate School is the gateway to your postgraduate experience.

For us at Queen's University Belfast, the 'post' part of the word is not simply about what comes next. It's about something much more dynamic and challenging.

Being a postgraduate student at Queen's is about going beyond - beyond current conceptions and categories, redefining and rethinking assumptions, and having a perspective that is flexible and adaptive.

It's about what we call 'What's Next' thinking.

We train our postgraduates to become Thinkers, Communicators, Innovators and Leaders who are future-ready. And key to this process is disciplinary excellence, combined with transdisciplinary collaboration.

A partnership involving Academic Schools, Research Institutes and The Graduate School will enable you to stand out as a 'What's Next' thinker. During your Master's or Doctoral programme, you'll have the support of internationally-recognised leaders in your field of study. Meanwhile, The Graduate School is a world-class intellectual and social hub, connecting students from all disciplines to each other and to mentors and employers within the University and beyond.

The Graduate School is about intellectual challenge beyond borders. It's about developing new skills, increased personal effectiveness... It's about a culture of opportunity, innovation and enterprise and a rich, diverse and inclusive social community.

The Queen's postgraduate experience is about the whole person; helping you to achieve personal and academic goals that will enable you to stand out in the crowded and increasingly competitive local and global iob market.



Professor Margaret Topping. Dean of The Graduate School

**POSTGRADUATE TUITION FEE LOAN UP TO THE VALUE OF** £5,500 **AVAILABLE** 

**SEE PAGE 40** 



# THE **GRADUATE**

SCHOOL THE GATEWAY TO YOUR POSTGRADUATE EXPERIENCE AT QUEEN'S

#### YOUR GRADUATE SCHOOL: A STATE-OF-THE-ART HUB

We are located in the beautifully restored and remodelled Victorian Lynn library, where distinguished heritage meets 21st-century vision. This fully accessible space has modern, hi-tech meeting and group study rooms, a silent study area and social spaces. It is a vibrant hub, inspiring intellectual exchange and collaboration.

#### **HELPING YOU MAKE VALUABLE CONNECTIONS**

We have strong links and collaborations with leaders in business, government and the voluntary sector, both locally and globally. This means you'll benefit from mentoring relationships and networks, and from our international partnerships with other Graduate Schools.

"Originality is being different from oneself, not others."

Philip Larkin



# THE GRADUATE SCHOOL

WHAT'S NEXT' THINKING

As a member of our postgraduate community, you will become one of the exceptional local, national and international students who join us each year. The Graduate School will assist you to be a Thinker, Innovator, Leader and Communicator who is Future-Ready.

# YOUR JOURNEY STARTS HERE...

The Graduate School offers a tailored development programme to help inspire and empower you to reach your full potential. It is embedded within a continuous process of reflection and self-evaluation.

**Inspire** you through access to thought leaders.

**Develop** your skills through an individual training programme.

**Apply** these skills and knowledge through real-world challenges.



#### **OUR PILLARS**

These five pillars guide your journey through The Graduate School. They will form the basis of the development of your knowledge-based and key competencies, allowing you to test your ideas and communicate them to your audience with impact.



# THINKER Reflective Critical Flexible Disruptive



# FUTURE-READY Confident Resilient

Resilient
Employer-focused
Networked



#### COMMUNICATOR

Academic writers
Publicly engaged
Socially networked
Professional presenters



#### LEADER

Visionary Strategic Self-aware Collaborative



#### INNOVATOR

Creative Business aware Risk manager Insight driven

# THE GRADUATE SCHOOL

**OUR TAILORED DEVELOPMENT PROGRAMMES** 

#### **LEAD YOUR PHD**

At Queen's, you access more than research excellence. Our research students communicate across disciplinary boundaries and are challenged to translate design thinking into innovation. Your research skills are honed through working with stakeholders to see the impact you are already having. Developing your leadership skills further will ensure that you are the change you see in the world.

# MASTER YOUR LEADERSHIP

The aim of Master Your Leadership is to support a 'whole person' approach to the Postgraduate Taught student (Master's level) experience at Queen's University. This is achieved through a programme of training and development which complements disciplinary excellence and develops employability skills.

# INNOVATION AND ENTERPRISE

At The Graduate School, we are committed to encouraging and supporting innovation, entrepreneurship and enterprise. From harnessing the collective expertise of students to work on design thinking, to individual 1-2-1 business mentoring support for students who have ideas they want to grow into a business, we deliver wide-ranging creative support.

We provide opportunities to develop creative confidence and explore new ways of doing things, including:

- A five-day Core Entrepreneurship Programme.
- A range of innovative skills development workshops, networking events and connections with external partners to support in creative opportunities.
- 1-2-1 business mentoring and support.

#### CMI

The Graduate School is offering postgraduate students the chance to earn a Level 7 Certificate in Strategic Management and Leadership, accredited by the Chartered Management Institute. There are a number of ways this will help you stand out and become a future-ready, innovative leader:

- The certificate will help you to develop practical skills as well as a theoretical understanding of a specific area of Strategic Management and Leadership.
- By signing up you will also be granted an associate membership to CMI while you complete the certificate and for 12 months after completion.
- You also gain access to Management Direct, which includes a vast array of online resources to help you complete your certificate and further develop your leadership and management skills.

For further details and costs of the CMI programme:

Visit the dedicated website at go.qub.ac.uk/managers

# YOUR FUTURE CAREER

The Graduate School is a community of creative thinkers and world changers, searching together for solutions that will create a better tomorrow. This is the place where physicists work alongside linguists to develop leadership skills, where medics collaborate with creative artists to communicate their research to a non-specialist audience, and where engineers seek the perspectives of philosophers to tackle global challenges.

# STAND OUT FROM THE CROWD

We provide you with high-quality, transdisciplinary training and development that will make you stand out in a fast-paced, changing global job market. We'll help you become future leaders by letting you apply your knowledge to real-world challenges, giving you the confidence and skills to gain an edge in your career.

# POSTGRADUATE CAREERS EVENTS

We give students opportunities to develop their readiness for the future and manage their own careers, whether in academia or beyond. As well as central career and employer events, we offer career development programmes to support you as you embark on your next steps:

# GRADUATE PLUS AWARD (POSTGRADUATE TAUGHT)

Queen's Graduate Plus award is a vehicle for accrediting work-related learning and skills that current postgraduate taught students develop through extra-curricular activities, including the range of skills development workshops offered by The Graduate School. The Graduate Plus is a specific award for Master's students and is recognised by a range of employers.

#### RESEARCHER PLUS AWARD (POSTGRADUATE RESEARCH)

As well as developing research expertise in your subject discipline, postgraduate research students have opportunities to develop a range of skills which are transferable beyond their research degrees to both academic and non-academic careers.

The Queen's Researcher Plus award provides official recognition of these skills and assists researchers in demonstrating them to employers.

#### ACCESSIBILITY TO WORK-BASED LEARNING PROJECTS

Queen's University offers access to a real-life work-based project by supporting collaborations with external organisations, providing opportunities for Master's students to undertake a work-based project in place of a more traditional Master's dissertation.

HIGH-QUALITY,
TRANSDISCIPLINARY
TRAINING AND
DEVELOPMENT
THAT WILL MAKE
YOU STAND OUT.

Visit our online Course Finder go.qub.ac.uk/PGCareers



# WORLD-CLASS **FACILITIES**

WE ARE A BEACON OF LEARNING AND INNOVATION, INVESTING IN THE **FUTURE, PROVIDING OUTSTANDING** FACILITIES FOR OUR EXCEPTIONAL STUDENTS AND STAFF.

# **SUPPORT SFRVICES**

**OUEEN'S HAS A NETWORK OF SUPPORT SERVICES** DEDICATED TO HELPING YOU GET THE MOST FROM YOUR TIME AT OUEEN'S. WE LOOK AFTER YOUR HEALTH, EMOTIONAL WELLBEING, EDUCATION, STUDY NEEDS, FINANCIAL SECURITY AND CAREER PROSPECTS.

#### **NEW CENTRES OF LEARNING | LANGUAGE CENTRE**

A striking addition to the Queen's skyline is the redeveloped tower on the main campus housing the new School of Law. It provides an innovative teaching environment. including a Moot Court Room, and a student social hub. Not far away, the colourfullyredeveloped Computer Science Building is providing exciting new facilities and space for new modes of teaching for more than 1000 students. Computer Science is an institutional priority for Queen's and for Northern Ireland.

#### THE MCCLAY LIBRARY

Seamus Heaney called it 'a starship for our scholars.' Blending the best features of a traditional library with the latest technology, the McClay Library welcomes 10,000 students daily. There are spaces for quiet study and collaborative group work and you'll have access to extensive book and journal collections.

#### WI-FI AND TECHNOLOGY

The Wireless Campus Project is a £1.93m investment programme providing a worldclass service of connectivity across the
University through more than 2000 access points. It enables you to have anytime, anywhere access to the resources you need. Our library and IT services also gained a 94% satisfaction score in a recent National Student Survey, establishing Queen's among the best UK universities in these categories.

Our Language Centre provides you with the opportunity to acquire skills in a foreign language and improve your career prospects through our advanced multimedia facilities.

#### STUDENTS' UNION (SU)

Our Students' Union is rated among the top in the UK and is the largest single campus Students' Union in Ireland. Run by students, for students, it is a social space and a popular entertainment venue. A new project will see the creation of a £41m Student Centre on the site of the current SU building. This will bring all the University's student services under one roof, alongside the SU. Work will begin in 2019 and the Centre will open in 2021.

#### **QUEEN'S SPORT**

There is a thriving sports culture at Queen's, offering a choice of over 50 different sports clubs. Our Upper Malone outdoor facilities are a world-class centre for training and competition, the only place in the UK and Ireland to showcase rugby, Gaelic games and soccer in one space. The Physical Education Centre includes fitness

training and weights areas, four studios, 25m swimming and diving pool, two multipurpose sports halls, a martial arts area. two climbing walls, eight squash courts and two handball courts.

#### **CULTURE AND ARTS**

We are home to Northern Ireland's premier art house cinema, the Queen's Film Theatre. We also showcase local and international culture through exhibitions at the Naughton Gallery and events run by the Seamus Heaney Centre for Poetry and at the Brian Friel Centre for Theatre Research.

#### STUDENT GUIDANCE **CENTRE (SGC)**

The SGC is the first place to visit for information, support, advice and guidance including:

- · Careers Service
- · Resilience. Wellbeing and Counselling
- Disability Services
- · Student Finance
- · International Student Support
- · Learning Development Service
- · Student Administration

#### IT TRAINING AND SUPPORT

We provide an introduction to our virtual learning and email services, and advice and support on how to get the best out of University and personal IT equipment.

#### CAREERS, EMPLOYABILITY **AND SKILLS**

We offer careers quidance, information and advice, to help you develop your ideas, formulate a career plan and achieve your goals. We help you connect with employers, develop your skills and get international work and study experience.

#### SUPPORT FOR INTERNATIONAL STUDENTS

Oueen's supports international students before arrival, providing specialist visa and immigration advice and leading welcome and orientation programmes to help you maximise university life.

#### RESILIENCE, WELLBEING AND COUNSELLING

Our qualified and experienced counsellors can help work through any personal. academic and emotional difficulties that impact on your studies.

#### SUPPORT FOR STUDENTS WITH DISABILITIES

We offer all kinds of support, including School and exam support. accommodation requirements and assistance with applications for Disabled Students' Allowance.

#### STUDENTS' UNION **ADVICE CENTRE**

We provide you with essential academic, financial and welfare advice.

#### CHILDCARE

Queen's offers a range of childcare support, including full-time day care, out-of-school care and a summer activities scheme

#### **FAITH PROVISION**

Our chaplains and other religious representatives serve students and staff across 12 faiths and denominations.

#### **HFAITH**

Healthcare and prescriptions are free for everyone in Northern Ireland through the National Health Service (NHS).

If you need to see a doctor or order a prescription, this General Practice provides NHS (and non-NHS) services for Oueen's students.



# A GLOBAL EXPERIENCE

THE WORLD IS COMING TO NORTHERN IRELAND TO LIVE, WORK AND LEARN. WE ARE PROUD TO PLAY A LEADING ROLE IN OUR COUNTRY'S GROWING INTERNATIONALISATION.

# OUR GLOBAL COMMUNITY

Queen's is a truly international university, ranked 25th in the world for global outlook.

We currently have 2,100 international students from over 59 countries. We have more than 600 international staff from over 70 nationalities.

We have international links with over 250 partner institutions and we collaborate with 3,000 local, national and international employers. These links will help you develop your skills and make an impact on the world.

Our partnerships are worldwide – with institutions like Dubai Healthcare City, where we have helped to develop the Mohammed Bin Rashid University for Medicine and Health Sciences; or with the China Medical University in Shenyang, establishing the China Queen's College, where Chinese students are studying in China for a degree from Queen's University Belfast.

Our connections create opportunities for you to receive an outstanding international experience that is designed to help you compete in the global job market - to be a success wherever in the world your career may take you.

# THE EXCITING QUEEN'S QUARTER

This is one of the most culturally diverse and cosmopolitan corners of Northern Ireland. Within ten minutes of our main campus, there are restaurants for all tastes and traditions, side by side with halal grocers and international supermarkets, as well as local shops and entertainment venues.

Throughout the year, there are significant multicultural events for all our students, marking key dates such as the Chinese New Year, Eid and Diwali.

"Not only does Queen's provide great academic resources but also a unique, human environment that motivated me to achieve. Without this support, I would never be able to engage in conversations with world-class academics."

Claire Zhao, PGR Doctoral Student



INTO>>



# PREPARING THE PATH TO SUCCESSFUL STUDY

INTO Queen's University Belfast is a college of the University which provides a range of academic preparation and English language courses to help equip international students for future study at Queen's.

At the INTO Queen's Centre you will find premium facilities, a learning environment that inspires, and staff who are dedicated to the highest standards of teaching and personalised student support.

For further information on any courses available at INTO Queen's, please contact us at **+44 (0) 28 9097 6850** or

into@qub.ac.uk

intohigher.com/queens

Our international students go on to make a positive impact all over the world in fields as diverse as medicine, civil engineering and music. There are active and growing graduate associations in places such as Hong Kong, Malaysia, Jordan, Canada and the US.

"Looking back on my time at Queen's, one of the most interesting aspects of my experience was the intersection of cultures. I was able to learn from – and alongside – students from all around the world."

Whitney Wall-Bortz, California, PhD Education

#### DYNAMIC STUDENT LIFE

Student life at Queen's is dynamic and challenging. We examine preconceived ideas about the world and tackle global issues through interdisciplinary thinking.

We are developing global leaders. Our Graduate School provides an environment that encourages student-led initiatives. It is an interactive and international microclimate where your opinions and ideas are valued and nurtured and where you can engage with fellow students and academics as equals.

#### STUDENT WELLBEING

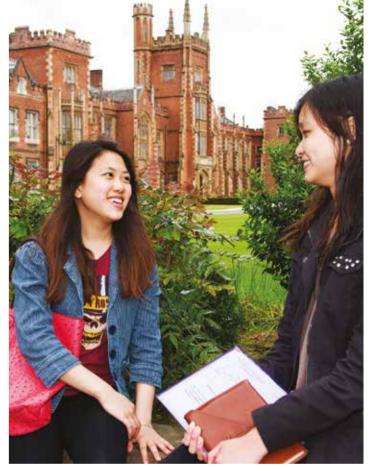
Queen's has a team of academics and students working together with your well-being in mind. Whatever the query or problem, no matter how big or small, the support team will do their best to help you by exploring options, providing information and making you aware of sources of support.

# INTERNATIONAL STUDENT SUPPORT

The International Student Support team are committed to looking after and supporting international students when they arrive in the UK. They offer specialist visa and immigration advice, orientation programmes, a 'welcome' service – including tours of the campus facilities and the city of Belfast – advice on adjusting to academic study and life in university accommodation, and answering queries on living expenses and local immigration requirements. Find out more at **qub.ac.uk/isso** 

#### **ASK US ANYTHING**

Our International Student Support team will be delighted to hear from you before you arrive and will be happy to answer any questions you may have. Get in touch with them at <code>iss@qub.ac.uk</code>





# RESEARCH WITH GLOBAL IMPACT

BUILDING A BETTER SOCIETY THROUGH A SPIRIT OF INNOVATION AND COLLABORATION

# OUR LEADING POSTGRADUATE AND POSTDOCTORAL COMMUNITY

We are committed to the growth of an environment where ideas and innovation can flourish, where our students and researchers can develop their talents and fulfill their ambitions

Flagship programmes are bringing together researchers working across disciplines to address some of the greatest global challenges of our time. How do we tackle cancer, respiratory conditions, eye disease? How do we help societies recovering from conflict? How do our lives stay secure in the midst of the expanding information explosion?

We're answering the big questions – and we're doing it here in Belfast.

# OUR WORLD-RANKING RESEARCH REPUTATION

Queen's University is in the top one per cent of global universities, ranked 8th in the UK for research intensity and 9th in the world for international research collaboration. We have established global networks, working with more than 250 institutions and partners.

Our research reputation is attracting major international investment. For example, California-based CV6 Therapeutics has chosen to partner with our Centre for Cancer Research and Cell Biology, with an initial investment of £5.5m, on the development of a new drug with the potential to make chemotherapy more effective.

#### **DRIVING CLEAN TECHNOLOGY**

Queen's and the Northern Ireland company Wrightbus, which supplies London's new Routemaster bus, are leading the way in the development of some of the world's most advanced hybrid engines. This is one of our most enduring research collaborations with industry and has led to the establishment of the William Wright Technology Centre at Queen's, promoting research and advanced engineering for today's bus industry.

# PROVIDING A NEW STREAM OF TALENT

Seagate Technology, one of the world's largest manufacturers of hard disc drives, collaborated with Queen's to set up ANSIN, a new research centre at the School of Mathematics and Physics. It has become a source of highly-educated and employable PhD students in Science and Technology. It has also led to the establishment of an £8m Centre for Doctoral Training, supported by Seagate and other industry partners.

# GROUNDBREAKING GREEN CHEMISTRY

Our partnership with the Malaysian oil and gas giant PETRONAS has led to the development of ionic liquids – green chemistry – hailed as the most important British innovation of the 21st century. The technology developed by Queen's University Ionic Liquids Laboratories (QUILL) and PETRONAS is being used to produce mercury-free natural gas at plants in Malaysia.

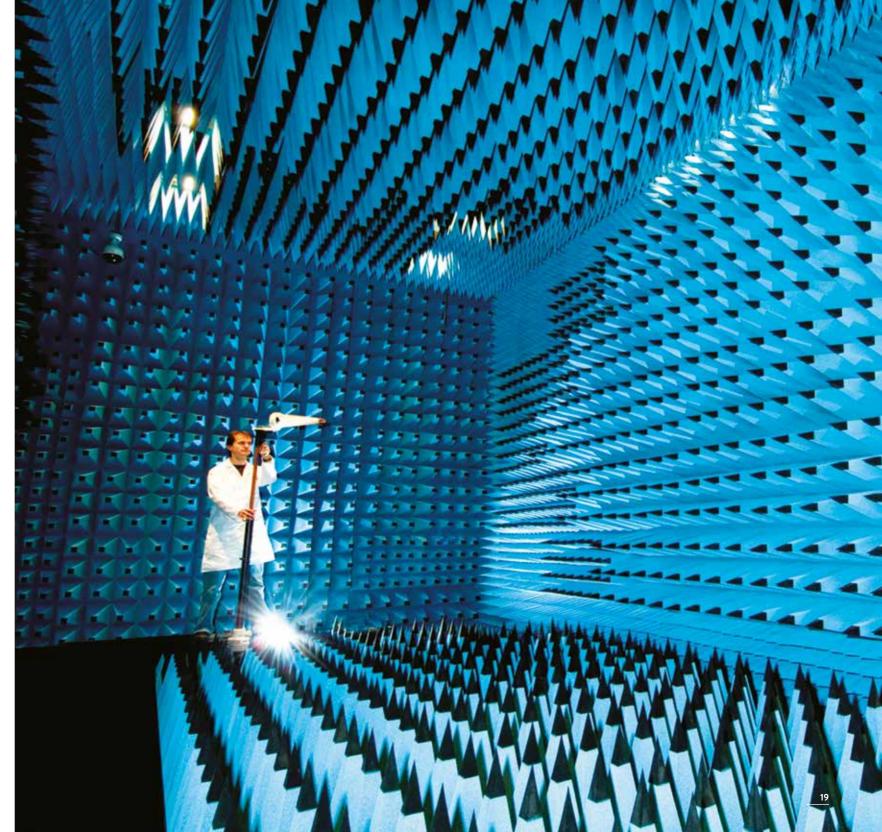
# OUR HEALTHCARE PARTNERS IN DUBAI

Queen's is partnered with Dubai Healthcare City, the world's largest healthcare free-trade zone, to develop the Mohammed Bin Rashid University of Medicine and Health Sciences and its College of Medicine. It is a long-term partnership and collaboration to address the healthcare education, training and research needs of Dubai and other regional communities.

#### FROM RESEARCH TO ENTERPRISE

Every day our talented researchers work on new ideas and new concepts, making exciting discoveries that expand knowledge that can advance global society.

QUBIS, our venture spin-out arm, is translating much of that research into impact. QUBIS companies have an annual turnover of £215m and sustain 1800 high-value jobs in Northern Ireland. These companies include Andor Technology, developer of scientific cameras, and Kainos, the digital technology company. Both are now highly successful global enterprises.



# **GLOBAL RESEARCH INSTITUTES**

THE INSTITUTE FOR

food systems.

**GLOBAL FOOD SECURITY** 

Queen's University was rated No.1 for

Agriculture, Food and Veterinary Sciences

We are leading the world in addressing one

of the greatest global challenges - how to

ensure the safety and sustainability of our

Led by Professor Nigel Scollan, a world

supply chains, the Institute's work is

conducted around three main themes

- the development of future farming

traceability, and human nutrition.

expert in animal agriculture and associated

systems, food safety and authenticity and

Currently it is leading one of the world's

largest food safety projects, a Europe-China partnership to tackle food fraud,

through an award of 10m euro by the EU

Ministry of Science and Technology.

Horizon 2020 programme and the Chinese

(REF 2014), based on research intensity.

Working to ensure a healthy global population, and an inclusive, secure and enriched society. Tackling the familiar problems of disease, the new challenges of the digital age - and more.



The Institute has gained a worldwide reputation for research in several areas of food safety, including uncovering high levels of toxic arsenic in rice, the staple diet of half the world's population. Researchers have also found that almost half of baby rice products contain high levels of inorganic

It is also playing a key role in a major partnership tackling the challenge of feeding the world's growing population. Through the European Institute of Innovation and Technology, a Knowledge and Innovation Community on Food has been formed, involving 50 major companies. universities and scientific partners.

From 2018, the Institute will have a new home. It will be a core component of the University's new £39m School of Biological Sciences building which will offer the most modern teaching and research facilities for 750 students and 170 staff.

go.qub.ac.uk/gri-igfs



arsenic, despite new limits set by the EU.

The Institute for Global Food Security is at the forefront of tackling one of the greatest global challenges how to ensure a sufficient, safe and nutritious supply of food for the world's population.



Professor Jose Bengoechea, Centre Director, Wellcome-Wolfson Institute for Experimental Medicine.



The Centre for Cancer Research and Cell Biology is working with partners around the world in developing cancer treatments and pioneering advances in patient care.



Professor Jayne Woodside, Centre for Public Health and the Institute for Global Food Security.

#### THE INSTITUTE FOR **HEALTH SCIENCES**

The Institute for Health Sciences at Queen's University is focused on addressing major global challenges in the areas of cancer, respiratory conditions, eye disease and diabetic vascular complications.

The Institute promotes interdisciplinary research in each of these areas through integration of basic scientific and population-based research, translational platforms and delivery of innovative clinical trials and clinical research.

The Institute has three operational divisions: the Centre for Cancer Research and Cell Biology (CCRCB), the Centre for Public Health (CPH) and, the latest addition, the Wellcome-Wolfson Institute for Experimental Medicine. The state-of the-art facilities developed at the Institute are part of an investment of over £100m over the past decade in laboratory and clinical research infrastructure.

The Centre for Cancer Research and Cell Biology focuses on accelerating the delivery of scientific discovery to clinical

application, working through global networks to develop cancer treatments and pioneering advances in patient care. Major programmatic awards in colorectal and prostate cancer, digital and molecular pathology underpin the focus on Precision Medicine. Recent advances at CCRCB include the discovery of how a genomic approach to understanding bowel cancer could improve the prognosis and quality of life for patients.

The Centre for Public Health is working to identify risk factors that impact on the health of the individual and the population, to understand the causes of the major global health problems today. We are working to develop screening programmes and interventions to reduce the burden of chronic disease. The need to improve human nutrition in both the developed and developing world is also a major research focus. Recent research from CPH informed World Health Organisation (Europe) guidance on green space interventions for health.

The Wellcome-Wolfson Institute for Experimental Medicine houses 50 research groups including experts in the fields of immunology, microbiology, molecular

and cell biology and clinical trials. We are focused on understanding why patients develop diseases and making the discoveries which will lead to new therapies and improvements in their quality of life.

Globally recognised research includes the recent discovery about why Klebsiella pneumonia, one of the hospital superbugs, is so resistant to the last line antibiotic. This means potential treatments can now be developed to fight this killer infection. There is also a direct focus on addressing alobal issues such as diabetes, asthma. acute respiratory distress syndrome and cystic fibrosis.

Together the three divisions are exploiting advanced technologies and state-of-theart facilities to promote interdisciplinary collaboration and drive competitive research programmes in partnership with the health and social care sector and local. national and global pharmaceutical and biotech industries.

go.qub.ac.uk/gri-ihs



We are working to help peace-building in conflict and post-conflict societies, informing and advising some of the highest diplomatic decision and policy-makers, politicians and activists throughout the world.

# THE SENATOR GEORGE J. MITCHELL INSTITUTE FOR GLOBAL PEACE, SECURITY AND JUSTICE

Questions about peace, security and justice dominate the discourse of governments, international agencies and civil society. As it emerges from conflict, Northern Ireland can help to answer these questions and offer valuable comparative insights, and it is doing so through the work of the Mitchell Institute.

Named after the distinguished US diplomat who was a major influence in bringing peace to Northern Ireland (later serving as Queen's Chancellor), the Institute's role is to respond to the unprecedented challenge of building a peaceful, secure and inclusive world.

It brings together the University's unparalleled expertise, linking peace-making with social transformation and pointing out the need for governance reform of state institutions alongside cultural and social processes for healing in society.

To answer questions that are not immediately answerable from a single perspective, there is an emphasis on multidisciplinarity and interdisciplinarity, with international researchers from fields as diverse as Politics, History, Mental Health, Management and Planning working together. This collaborative research also includes a shared grant with the Centre for Secure Information Technologies (CSIT) looking at cyber security and issues of trust, privacy and ethics.

The Institute's key research themes include:

- Legacy Issues How do peace processes become a part of everyday life?
- Justice and Rights How to embed international human rights norms into local cultures?
- Security How do we secure 'just' and ethical responses to a range of security risks?
- Ideology and Beliefs How do values and beliefs in different cultures shape approaches to peace-building?

Among recent major collaborative projects is an £800,000 award from the Arts and Humanities Research Council with investigators examining the role of sound, narrative, music-making and digital media in conflict transformation.

#### go.qub.ac.uk/gri-mitchell



Professor Hastings Donnan, Director of the Senator George J. Mitchell Institute for Global Peace, Security and Justice.



Dr Godfrey Gaston, Operations Director, Institute of Electronics, Communications and Information Technology.



Dr Gareth Conway, Lecturer, Institute of Electronics, Communications and Information Technology.

# THE INSTITUTE OF ELECTRONICS, COMMUNICATIONS AND INFORMATION TECHNOLOGY

ECIT is transforming Northern Ireland into a world-leading centre for enterprise and innovation. It is based at Catalyst Inc – formerly the Northern Ireland Science Park – where it became the anchor tenant in 2004. Now there are more than 160 companies on the site, employing 2,500 people.

Our world has become increasingly digitised, affecting how we communicate, manage our finances, access healthcare, and even how we interact with household devices. But with this digital growth, new challenges arise: how to process, transmit and secure large volumes of information and how to accelerate the global adoption of technical innovations for greatest economic impact.

ECIT is answering these questions and in the process it is redefining wireless communication and sensing systems for the 21st century.

www.ecit.qub.ac.uk

The Institute has three pillars:

- The Centre for Secure Information Technologies (CSIT)
   One of only seven UK Innovation and Knowledge
   Centres, and home to some of the world's foremost
   cyber security experts.
- The Centre for Wireless Innovation Integrating the areas of wireless communications and high frequency electronics.
- The Centre for Data Sciences and Scalable Computing At the heart of the data explosion.

ECIT's continued success has been highlighted in three recent events:

- The award of a Queen's Anniversary Prize to CSIT for its work in protecting the online activity of billions of internet users around the world:
- The granting of a Regius Professorship to Queen's, celebrating research that is internationally excellent and has a major impact on wider society and the economy.
- The award of a Knighthood to Professor John McCanny, ECIT's head and founder.

At CSIT, multinational partners include BAE Systems, Cisco, Infosys, IBM and Thales. It is the UK's largest academic research and innovation centre in cyber security and one of the largest in Europe. It has also retained its 'Academic Centre of Excellence in Cyber Security Research' status, first awarded in 2012 by the National Cyber Security Centre.



# THE NORTHERN IRELAND EXPERIENCE

- 1. Botanic Gardens in Belfast is popular with tourists.
- **2.** The Dark Hedges, an iconic piece of nature, made famous by Game Of Thrones.
- 3. Slieve Donard, the tallest peak in Northern Ireland.
- **4.** Victoria Square, Belfast's premier shopping destination.

#### A GLOBAL DESTINATION

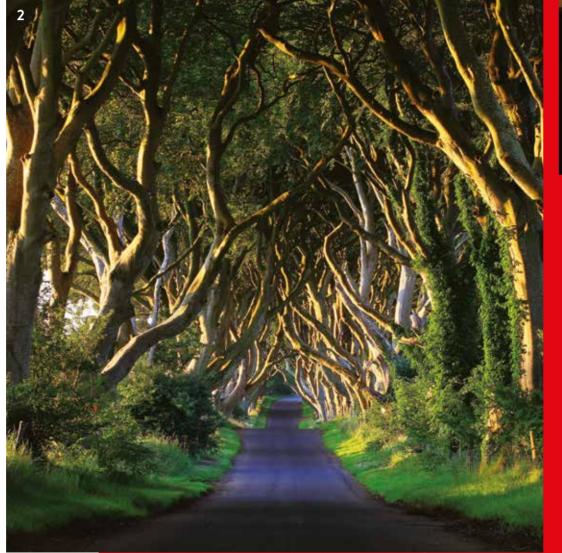
Northern Ireland is becoming a must-see destination for global travellers. Massive cruise ships are now a familiar sight on Belfast Lough, bringing tourists awed by what they discover. But more and more people from all over the world are also coming, not as visitors, but to study, work and live.

# ADVENTURE ON YOUR DOORSTEP

You're never more than a short distance away from a beach, a hillside, a river, or a landmark to our history.

Take an exciting road trip along the twisting, turning North Coast road and marvel at the spectacular views. See the Giant's Causeway, a UNESCO World Heritage Site, plunge into the Atlantic surf near Royal Portrush Golf Club where The Open will be played in 2019, or steel your nerves to cross the famous Carrick-a-Rede rope bridge. And all in one day.







#### **SWEEPING TO THE SEA**

Our tallest peak, Slieve Donard, dominates the Mourne Mountains, an Area of Outstanding Natural Beauty, and the inspiration for C.S. Lewis' magical world of Narnia. Soak up the rich culture, heritage and mythology of the region, and enjoy sweeping views down to the sea as you scale the fantastical soaring mountains in search of Aslan.

#### **GAME OF THRONES**

The most popular TV series in the world is filmed throughout Northern Ireland and at the Titanic studios in Belfast. Tour the real locations – both spectacular and mysterious, such as the Dark Hedges – that have helped to create the legend and have fuelled the growth of our local film industry.

#### **GATEWAY TO EUROPE**

Uniquely and perfectly positioned within easy reach of the Republic of Ireland, the rest of the UK and mainland Europe, this is the perfect UK student destination for exploration and adventure. It's a short hop from Belfast to other UK major cities, less than a couple of hours to Paris, while Dublin is just 100 miles down the road.

# **BELFAST:**

FRIENDLY, AFFORDABLE, AMBITIOUS You're going to like it here. So make yourself at home. Belfast is a modern capital city, welcoming, easy to get around and an inexpensive place in which to live and study. It is also a learning city. It has a passion for progress – a passion shared by Queen's University.

As Belfast flourishes as a global food, culture, arts and shopping destination, Queen's is positioned in the beating heart of the city's social and economic pulse, sharing a commitment to excellence, innovation and prosperity.

RECENTLY VOTED THE BEST CITY IN THE UK

GUARDIAN TRAVEL AWARDS 2016



# THE BELFAST EXPERIENCE



# LIVE, LEARN AND BE INSPIRED

The Queen's campus is an exciting landscape that reflects its 170-year history and its 21st century vision. Our University is an engine of advancement, serving students and city. One of Belfast's largest employers with over 3,700 staff, it also contributes £1 billion to the local economy and supports over 9,250 full-time jobs.

#### A CONNECTED CITY

Belfast has the best fibre coverage among major UK cities with 97% superfast broadband coverage. It is also one of the UK's fastest-growing economies, leading advances in technology and providing rich opportunities for graduates to develop their talents and careers.

The Titanic Quarter has become an economic and technological powerhouse, hosting global companies such as Citi, Microsoft, IBM and HBO. Catalyst Inc, formerly the NI Science Park, houses 160 companies which are spearheading tech innovation. It is also the home of Queen's globally-renowned Centre for Secure Information Technologies which has helped to create 1,100 new jobs in cyber security in Belfast over the past three years.

#### A LOW COST OF LIVING

Belfast is more affordable than every other major student city in the UK (Mercer, 2016).

At an average of £46 per week, Belfast was found to have the cheapest weekly rent than anywhere else in the UK in 2016 (Marbles.com).

The average student's weekly food shopping bill comes to only £16, well below the national average of £24.





- 1. Belfast City Centre
- 2. Belfast has an ever-growing food and coffee scene
- 3. Titanic Belfast

#### **GETTING AROUND**

Belfast is a compact city, best explored by foot or by bicycle. The city's popular Belfast Bikes scheme has cycle racks located all over the city. There are good bus and train services, with student travel discounts widely available.

#### A CITY OF CULTURE

Beautiful architecture, art galleries and museums, such as the Ulster and Titanic Museums, speak to our rich history, which has shaped the city's unique character, while the thriving music and arts scene has created a modern cultural landscape of effortlessly cool gig venues, pop-up theatres and urban festivals.

Queen's University is at the heart of a city of artists, poets, writers and musicians who are celebrated in areas such as the Cathedral Quarter, with its busy restaurants, pubs and arts venues, such as the MAC and the Black Box. The energy of the city is tangible in the legendary nightclubs, artisan cafés and cloth-cap bars that line the cobbled streets, where street art, street food and street markets deliver a colourful punch at every turn.



# **ACCOMMODATION**

STUDYING IN BELFAST IS A FANTASTIC EXPERIENCE.
IT'S EVEN BETTER WHEN YOU KNOW YOU'RE LIVING
SOMEWHERE SAFE, COMFORTABLE AND AFFORDABLE.

Queen's is Belfast's largest provider of student accommodation with over 2,245 places. And we are growing. An investment of £72m in the city centre will see a further 1,200 student rooms by September 2018.

Accommodation for our postgraduate students is offered on a self-catering basis and is within a short walk of university facilities including the sports centre, library and most key campus buildings. And there are plenty of local bars, shops and cafes nearby.



# NEW ACCOMMODATION AVAILABLE FROM SEPTEMBER 2018

Queen's new city centre accommodation will be available from September 2018.

The new Queen's accommodation has over 1,200 bed spaces and is just a 15 minute walk to Queen's campus.

Students living here can avail of frequent Metro links and secure bike stores in a location close to Belfast Bikes and public cycle rental points.

The new city centre accommodation is just a short walk to city retail areas and the vibrant social scene, with cafes and restaurants on your doorstep.

Described by Lonely Planet as 'a must see destination', Belfast is a top European destination and is one of Europe's most friendly and fashionable capitals. It is a compact city that is easy and safe to explore.



# WHAT WE OFFER

# CONTEMPORARY APARTMENTS TAILORED TO POSTGRADUATE AND INTERNATIONAL STUDENTS

Located a short walk from the main campus, our purpose-built postgraduate accommodation, Willow Walk, offers a mix of studio, one, two, three, and four-bedroom apartments, each with a modern contemporary design. Apartments are light and spacious, and each study bedroom has a double bed and shared bathroom facilities.

# OPTIONS TO SUIT ALL BUDGETS AND LIFESTYLES

By choosing Queen's Accommodation, students benefit from the advantages of the University managing and supporting their living needs. This includes a residential life programme which features events and pastoral care, 24/7 safety and security, as well as regular maintenance.

Alternatively, for more independent living, Mount Charles is located just off Botanic Avenue, two minutes from the main campus and right in the heart of one of Belfast's most vibrant areas.

#### **ROOM TYPES AND COSTS**

Mount Charles has a number of room options including a twin, standard, premium standard, en suite and premium en suite for you to choose from.

As a guide, our accommodation prices in 2017/18 range from £73 per week if sharing a twin room and up to £165 for an exclusive one-bedroom apartment in Willow Walk. This makes us one of the cheapest places to rent in Belfast. For your convenience we also have a variety of payment plans to help you decide which best suits your situation.

# ADDED EXTRAS INCLUDED IN YOUR RENT

Our all-inclusive residential fees include rent, all utility bills (electricity, heating and hot water), contents insurance, maintenance repairs, TV licence for communal areas, weekly clean of communal areas and high speed broadband with high speed Wi-Fi throughout all accommodation. Our Residential Life Co-ordinators also offer support, help and guidance on settling into student life in Belfast.

#### **COUPLES AND FAMILIES**

We have a wide range of accommodation options for students travelling with family members or dependants. Please contact us to discuss requirements for suitable housing before you apply.

#### **OPTIONS SUMMARY:**

- · Single or mixed gender accommodation
- Residences suitable for couples, families and dependents
- · Private or shared bathrooms
- · Studio, one six bedroom apartments
- Twin, standard, premium standard, en suite and premium en suite room options

# ACCOMMODATION IS GUARANTEED FOR INTERNATIONAL STUDENTS

International postgraduate students are given priority for a place in University accommodation for at least their first year at Queen's. You should submit an application as soon as you can in order to be allocated the room type you need.

# HOW TO APPLY FOR ACCOMMODATION

Register online and complete an application form as soon as you have received a conditional or unconditional offer to study at Queen's.

Information on how to apply will be sent automatically to all offer holders, and you are advised to apply even if Queen's is your insurance choice.

Applications open in January.

# PRIVATE RENTED ACCOMMODATION

Private rent in Belfast is lower than in other UK cities and there is plenty of accommodation in the Queen's Quarter, within a 10-minute walk of the campus.

The website <u>nihestudentpad.co.uk</u> is recommended by the Students' Union to help students search for private rental accommodation.

To assess the location of private sector accommodation in relation to the University, you can enter the University postcode (BT7 1NN) into an online map search.



Find out more T: +44 (0)28 9097 4525 stayatqueens.com



# APPLYING TO QUEEN'S

Applications for admission to the majority of postgraduate programmes are submitted online via the Postgraduate Applications Portal (go.qub.ac.uk/pgapply). The online system also allows application for funding where appropriate.

The following programmes have separate application procedures, so please refer to the appropriate School/Institute webpage:

- Postgraduate Diploma in Professional Legal Studies (Institute of Professional Legal Studies: qub.ac.uk/ipls)
- Professional Doctorates in Psychology (School of Psychology: <u>qub.ac.uk/psy</u>)

A step-by-step guide on the application and admissions process is available at **go.qub.ac.uk/pgapplicationguide**. If you need further advice, please contact:

Admissions and Access Service Queen's University Belfast Belfast BT7 1NN

T +44 (0)28 9097 3004 F +44 (0)28 9097 5151 E postgrad.admissions@qub.ac.uk

#### WHEN TO APPLY

Some of our postgraduate taught courses have closing dates, and we have highlighted those with the earliest closing dates below. You should check our online Course Finder for full details of all application closing dates (go.qub.ac.uk/coursefinder).

Where a closing date does not apply, we do recommend that you apply as early as possible, ideally no later than 31 July, for courses which commence in late September. If demand for a course is high, it may be necessary for us to introduce an earlier closing date, and this will be advertised in the online Course Finder. Early application is also recommenced, as, for a number of our courses, arrangements may have to be made for interviews. In addition, international applicants need to allow sufficient time to obtain a student entry visa.

There is no standard closing date for postgraduate research programmes however you should check the website of the School/Institute in which you hope to conduct your research for information on deadline dates (and eligibility requirements) for postgraduate funding applications. This will also determine when your application for a place should be submitted.

Closing dates apply for admission to the following postgraduate programmes:

- Postgraduate Certificate in Education (PGCE): 1 November 2017 at 5pm.
- Postgraduate Diploma in Professional Legal Studies: 16 November 2017 (12 noon)
- Professional Doctorates in Psychology: normally early January, but please refer to the School's website: gub.ac.uk/psy
- MA Legislative Studies and Practice (subject to final approval): 19 February 2018 at 4pm.
- MA Global Security and Borders: 31 May 2018 at 4pm.

Please check our online Course Finder for full details of application closing dates (qo.qub.ac.uk/coursefinder).

# ACCEPTABILITY OF QUALIFICATIONS FOR ADMISSION

For admission, an Honours degree from a UK or Republic of Ireland Higher Education Provider, or an equivalent qualification acceptable to the University is normally required. Professional qualifications and/or experience may be considered in combination with academic qualifications for entry to some programmes.

Only qualifications that have been awarded by accredited Higher Education Providers, recognised by the University, will be accepted. If you are an international student with a query about the acceptability of your academic qualification, you should refer to the 'Your Country' section of the University's website (go.qub.ac.uk/YourCountry) for advice on comparability with UK qualifications.

A guide to the general entry requirements for postgraduate taught programmes, expressed in terms of UK Honours degree classifications, is provided in each subject section within this Prospectus. Detailed entry requirements and further information on individual programmes is available on the University's online Course Finder at go.qub.ac.uk/coursefinder

# RECOGNITION OF PRIOR LEARNING (RPL)

The University operates a Recognition of Prior Learning (RPL) scheme which recognises relevant prior learning for admission and/or credit purposes.

For some programmes, admission under Recognition of Prior Experiential Learning (RPEL) may be permitted and, if applicable, this will be indicated under the individual programme entry in the online Course Finder. Please visit **go.qub.ac.uk/RPLpolicy** for the University's RPL Policy and information on application procedures.

# ENGLISH LANGUAGE REQUIREMENTS

If your first language is not English, evidence of an acceptable level of proficiency will be required. In addition, applicants who are non-EEA nationals must satisfy the UK Visas and Immigration (UKVI) immigration requirements for English language for visa purposes. This evidence should be in the form of a Secure English Language Test (SELT), normally the IELTS Academic for UKVI Purposes test, or another English language qualification acceptable to the University which examines all four elements of language learning – Listening, Reading, Writing and Speaking.

Within this Prospectus, the English language requirement for entry to each postgraduate taught and research programme is expressed in terms of IELTS Academic test scores. The IELTS Academic scores listed are the minimum overall score requirements. For each individual test component, the minimum score required is normally 5.5, however for some programmes the component scores necessary may be higher. Please refer to the University's online Course Finder for individual programme requirements at go.qub.ac.uk/coursefinder. For details of other English language qualifications which may be accepted by the University please visit go.qub.ac.uk/EnglishLanguageReqs

#### VISA AND IMMIGRATION

Visa and Immigration requirements can sometimes seem intimidating; Queen's provides a high-level of support and advice on UK student visas directly for you. Working within Office of the Immigration Services Commissioner's code of standards (OISC), the International Student Support office is here to help you make a smooth transition from your home country to life in Belfast.

For information on how visa requirements are calculated, as well as Points Based System (PBS) and your Confirmation of Acceptance for Studies (CAS) number, please see:

go.qub.ac.uk/intvisa

Further information is also available at: www.gov.uk/visas-immigration

# APPLICANTS WITH A DISABILITY OR LONG-TERM CONDITION

If you have declared a disability or longterm condition at the time of application and you receive an offer, you will be directed to a questionnaire, which you should complete and return to the Disability Services unit.

The information you provide will be treated as sensitive and kept strictly confidential. It will only be used to plan for your individual support requirements, ensuring that your transition to Queen's is as smooth as possible (see also page 14).

If you need any advice about disclosing a disability, or the arrangements which we can make, please contact:

Disability Services

T: +44 (0)28 9097 5250 E: disability.office@qub.ac.uk

# APPLICANTS WITH A CRIMINAL RECORD

It is the policy of the University to consider applications for admission on their individual merit in the light of all available information. The primary selection criteria are those related to the qualifications, skills, abilities and personal qualities of an applicant. The University will investigate the criminal record of a new applicant only if the primary selection criteria for the programme have been met. The University acknowledges the key role of education in the rehabilitative process and a criminal

record will not debar an applicant unless the nature and seriousness of the offence in question are incompatible with:

- the study programme applied for
- the ultimate professional or vocational goal
- participation in an academic and social setting and the University's responsibility to ensure a safe and neutral environment.

Regulations concerning admission of applicants who have a criminal record are available at

go.gub.ac.uk/PGAdmissionsPolicy

# ADMISSIONS APPEALS AND COMPLAINTS PROCEDURE

If you consider that your application has not been dealt with fairly, you should contact the Admissions and Access Service in the first instance.

#### REGISTRATION

If you are accepted for a programme of study, you must provide original documentary proof of your academic qualifications (and English language qualifications and/or certified English translations where appropriate). You will also need to bring photographic identification (passport or driving licence) with you to registration. International students will be required to provide passport and visa information. Details of arrangements for enrolment and registration will be provided in your Welcome Guide.

Find out more go.qub.ac.uk/pgapply



# STUDENT FINANCE AND FUNDING

#### INTRODUCTION

Tuition fee arrangements for students from Northern Ireland, those from England, Scotland and Wales (Great Britain), and those from the rest of the European Union are detailed below. Tuition fee information for international students is available on page 39.

#### POSTGRADUATE RESEARCH

The standard tuition fee for postgraduate research students from Northern Ireland, Great Britain, or the rest of the European Union, for 2018-19, had not been set at the time of publication. These will be set in early 2018. The standard tuition fee for 2017-18 was £4.195.

#### **POSTGRADUATE TAUGHT**

Postgraduate taught tuition fees for 2018-19 are as follows:

Standard Postgraduate Taught: £5,500

EXCEPTIONS	
MSc Accounting and Finance	£6,500
MSc Applied Cyber Security	£12,600
MSc Economics	£6,500
MSc Finance	£6,500
MSc HR Management	£7,000
MSc Management	£6,500
MSc Marketing	£7,000
MSc Quantitative Finance	£6,500
MSc Risk and Investment	
Management	£6,500
Masters in Law	£7,000
MBA	£20,000

Tuition fees quoted are for study in the academic year 2018-19 only. Tuition fees are subject to annual inflationary increases. Information on how tuition fees are calculated is available at <a href="https://www.qub.ac.uk/tuitionfees">www.qub.ac.uk/tuitionfees</a>

In addition to the exceptions noted, different fees may be agreed for certain courses. Prospective students should refer to **go.qub.ac.uk/coursefinder** for course costs and tuition fees.

Please also see **qub.ac.uk/TuitionFees** for updates on all tuition fees.

#### **TUITION FEE PAYMENT OPTIONS**

A number of options are available, to pay tuition fees. Students can either:

- Sign up to a Direct Debit and make a minimum 25 per cent payment at enrolment, followed by three further bi-monthly payments in November, January and March.
- Pay the full tuition fee on enrolment.
- Provide evidence that a sponsor will pay fees on their behalf. Students must provide an official letter confirming this fact at enrolment. Students will remain liable for the full fee until this letter is presented to the Student Finance Office. Where a sponsor has not paid the fees due by 31 January, the outstanding debt will revert to the student.
- Apply to the Student Loans Company for a postgraduate tuition fee loan. Please see <u>qub.ac.uk/TuitionFees</u> for further information.

Please also note that 25 per cent of the tuition fee liability, due at enrolment, is non-refundable. For full details of the University's Withdrawal Policy, please refer to the Student Finance Framework located at

qub.ac.uk/TuitionFees

#### **PAYING BY DIRECT DEBIT**

A minimum amount of 25 per cent of full tuition fees must be paid at enrolment, with the balance being covered by the Direct Debit scheme. This 25 per cent payment is non-refundable. The bank account holder must complete a Direct Debit mandate and return this to the Student Finance Office by early October. The Direct Debit scheme is only available to those who have a current account with a UK bank which is registered for the Direct Debit scheme.

#### PAYING FEES AT ENROLMENT

Payment can be made at enrolment either online, in person, or by phone, using a credit or debit card. Payment can also be made by cheque or bank transfer. Cash payments are restricted to a maximum of £300 and can ONLY be made at the Student Finance Office.

Queries on the terms and conditions of the payment options can be directed to either:

- · Student Helpline: +44 (0)28 9097 3223.
- · email: studentfinance@qub.ac.uk, or
- refer to: **qub.ac.uk/TuitionFees** for further information.

#### **FAILURE TO PAY FEES**

Failure to pay tuition fees, or make appropriate arrangements to pay tuition fees, by the relevant deadline, will result in the student being suspended. Students should note that if registration has been suspended, they may not proceed to the next year/stage of their programme nor, if applicable, graduate until that debt is repaid.

#### **OTHER COSTS**

For some courses, students are required to purchase instruments, equipment or attend field courses, the cost of which is additional to tuition fees. Information on additional course costs is available at

go.gub.ac.uk/coursefinder.

# INTERNATIONAL POSTGRADUATE TUITION FEES

The payment of deposits for one year postgraduate taught courses is mandatory for international students. Details will be communicated by the Admissions and Access Service.

If the student's visa application is successful, but the student chooses not to accept his/her place at the University, the deposit will not be refunded.

The standard tuition fees for international postgraduate students, commencing a course in 2018-19, are as follows: (FR = Fee Rate)



#### INTERNATIONAL POSTGRADUATE TAUGHT £15.700 FR2 (laboratory based courses) £19.600 FR4 (clinical element of Medical and Dental courses) £35.800 POSTGRADUATE RESEARCH £15.855 FR2 (laboratory based courses) £19.700 FR4 (clinical element of Medical £36.540 **EXCEPTIONS** MSc Accounting and Finance £18.200 £17,600 £18,200 MSc HR Management £18.200 £18.200 £18.200 £18.200 £18.200 £18,200

Note: standard international postgraduate fees are listed by fee rate, but different fees may be agreed for certain courses.

£20.000

Tuition fees quoted are for study in the academic year 2018-19 only. Tuition fees are subject to annual inflationary increases. Information on how tuition fees are calculated is available at www.qub.ac.uk/tuitionfees

To confirm the fee rate of a particular course, prospective students should contact either:

Student Helpline: +44 (0)28 9097 3223,

- · email: studentfinance@qub.ac.uk, or
- refer to: go.qub.ac.uk/coursefinder for further information.

The options available for paying tuition fees are outlined on page 38.

Find out more:

<u>qub.ac.uk/TuitionFees</u> <u>go.qub.ac.uk/coursefinder</u>

# FUNDING FOR POSTGRADUATE STUDY

# The majority of funding available is for full-time postgraduate research

Applicants are advised to explore fully the funding opportunities for studying in the UK, for example, international students may find funding is available from sources within their own countries. Some closing dates can be a year before commencing studies, so please ensure to apply in good time. Possible sources of funding are available at go.qub.ac.uk/intlschol

The funding set out in this section includes funding available from the University and from some external sources. Information provided in this section is intended to highlight some sources of funding: it is not a comprehensive list of funding sources.

Applying for funding which is available from the University is part of an integrated, online, postgraduate admissions process. An offer of a place at Queen's does not constitute an offer of financial support.

For 2018 entry, Faculties and Schools in the University will be setting their own deadlines for postgraduate applications for admissions, studentships and scholarships. Applicants who wish to apply for postgraduate funding available from the University for 2017 entry should refer to the relevant Faculty and School websites for information. Details may be found at qub.ac.uk/schools

#### POSTGRADUATE TUITION FEE LOAN FOR STUDENTS FROM NORTHERN IRELAND AND EUROPEAN UNION\*

A Postgraduate Tuition Fee Loan up to the value of £5,500 is currently available towards the cost of tuition fees for a Master's degree, Postgraduate Certificate or Postgraduate Diploma. The Postgraduate Tuition Fee Loan (PG TFL) for postgraduate study is nonmeans tested and paid directly to the Higher Education Provider.

For full terms and conditions please contact Student Finance NI:

T: +44 (0)28 2566 1444 E: StudentFinance-PG@eani.org.uk W: www.studentfinanceni.co.uk

\*Terms and Conditions Apply

#### STUDENTS FROM ENGLAND

Postgraduate student loans are available if you're an English-resident. You may be eligible for a loan of up to £10,000 to study a taught or research Master's in any subject. Full details are available at <a href="https://www.gov.uk/postgraduate-loan">www.gov.uk/postgraduate-loan</a>

# APPLICANTS FROM THE UK AND OTHER EU COUNTRIES

Note: where it states 'UK residents', please note that qualifying residency and citizenship/nationality criteria apply. For further details, please refer to the expanded eligibility criteria available at the 'Find out more' link opposite.

#### Department For The Economy Postgraduate Research Studentships

Studentships funded by the Department for the Economy (DFE) are offered in a wide range of subject areas across all Faculties and Schools.

UK residents: fees plus maintenance. Other EEA (including EU) residents: fees only.

# Department For The Economy Co-Operative Awards In Science And Technology (CAST) Postgraduate Research Studentships

These studentships funded by the Department for the Economy (DFE – formerly DEL) are for specific research projects in collaboration with an industrial sponsor.

UK residents: fees plus maintenance. Other EEA (including EU) residents: fees only.

#### Engineering and Physical Sciences Research Council (EPSRC) Postgraduate Research Studentships

A number of EPSRC research studentships may be available for research in eligible areas. Details will be advertised at the 'Find out more' link opposite and on the relevant Faculty/School website at <a href="mailto:qub.ac.uk/schools">qub.ac.uk/schools</a>

UK residents: fees plus maintenance. Other EEA (including EU) residents: fees only.

#### Arts and Humanities Research Council (AHRC) Postgraduate Research Studentships

A number of studentships may be available for research degrees in Arts and Humanities subject areas. Details of the AHRC Northern Bridge Doctoral Training Partnership and AHRC Centre for Doctoral Training in the Celtic Languages will be advertised at the 'Find out more' link opposite and on the relevant Faculty/School website at qub.ac.uk/schools

UK residents: fees plus maintenance. Other EEA (including EU) residents: fees only.

# Economic and Social Research Council (ESRC) Postgraduate Studentships

A number of studentships may be available for research in economic and social science subject areas. Details of the ESRC Northern Ireland and North East Doctoral Training Partnership (NINE DTP) will be advertised at 'Find out more' link opposite and on the relevant Faculty/School website at qub.ac.uk/schools

UK residents: fees plus maintenance. Other EEA (including EU) residents: fees only.

#### Leverhulme Interdisciplinary Network on Cybersecurity and Society (LINCS) Postgraduate Research Studentships

A number of studentships may be available for research into the technological and societal aspects of cybersecurity. LINCS has been established to support pioneering research at the interface between the Social Sciences and Electronic Engineering and Computer Science, LINCS brings together The Senator George J. Mitchell Institute for Global Peace, Security and Justice and the Centre for Secure Information Technologies (CSIT) to develop a distinctive cohort of doctoral students working across the boundaries of their disciplines who will open up new avenues of enquiry centred initially on priority themes. Details will be advertised at qub.ac.uk/research-centres/ isctsj/StudyWithUs/LeverhulmeLINCS/

UK residents: fees plus maintenance. Other EEA (including EU) residents: fees plus maintenance.

#### Department of Agriculture, Environment and Rural Affairs (DAERA) Postgraduate Research Studentships

DAERA (formerly DARD) normally funds research courses relevant to the agricultural, horticultural, forestry, fishing or food processing industries. Applications can be made directly to DAERA at daera-ni.gov.uk/articles/postgraduate-study

NI residents: fees plus maintenance. Other UK residents: fees only. Other EEA (including EU) residents: fees only.

# The Wellcome Trust and National Institutes of Health Postgraduate Research Studentships

This annual competition offers postgraduate students collaborative PhD training at academic laboratories in the UK or Republic of Ireland and at the National Institutes of Health in the USA.

https://wellcome.ac.uk/funding wellcome.ac.uk/funding/four-year-phd programmes-studentships-basic-scientists

#### UNIVERSITY-FUNDED POSTGRADUATE TAUGHT SCHOLARSHIPS

A limited number of scholarships and bursaries may be available for specific taught Master's courses. Further details can be found on the relevant Faculty/School website and at **go.qub.ac.uk/pgstudy** 

# North-South (Ireland) Postgraduate Scholarships

A limited number of scholarships may be available for outstanding students from the Republic of Ireland and Northern Ireland to undertake postgraduate study and experience life in the other Irish jurisdiction. Available to students who have been accepted to undertake a recognised Master's degree or are entering the first year of a PhD programme at a university in the island of Ireland that is not in the same jurisdiction as the university where they have previously studied. Further details are found at universitiesireland.ie

# APPLICANTS FROM COUNTRIES OUTSIDE THE EU

# University International Postgraduate Research Studentships

University-funded studentships for international (non-EU) students may be available for postgraduate research into specific strategic research areas. Details are available at the 'Find out more' link below or on the relevant Faculty/School website at **qub.ac.uk/schools** 

Non-EU residents: normally fees plus maintenance.

#### Applicants from all countries

British Chevening Awards chevening.org/apply British Council britishcouncil.org Royal Commission 1851 royalcommission1851.org

#### Applicants from the USA

#### Fulbright Scholarships

fulbright.org.uk

#### Mary McNeill Scholarship

qub.ac.uk/schools/IrishStudiesGateway/ ProspectiveStudents/MADiplomalrish Studies/Sourcesoffunding/

#### Marshall Scholarships

marshallscholarship.org

#### **US Federal Loans**

Many US students opt to finance their studies at Queen's through US Federal Loans. Queen's is approved by the US Department of Education for participation in the Title IV Federal Loans programme. US Federal Loans are generally available to eligible students who will be undertaking Bachelor's, Master's or PhD programmes at Queen's, except for medical and nursing programmes.

Graduate students, or dependent undergraduate students and their parents, can normally borrow up to the full cost of attendance of their programme (including tuition, subsistence and airfare).

Full details are available at **qub.ac.uk/isso** and for further guidance, please contact the US Federal Loans Administrator at **usloans@qub.ac.uk** 

#### Applicants from Mexico

Applicants from Mexico can apply for the CONACyT award.
go.qub.ac.uk/international

For more information, please contact the International Office on +44 (0)28 9097 5088 or email international@qub.ac.uk

#### APPLICANTS FROM DEVELOPING/ COMMONWEALTH COUNTRIES

#### Commonwealth Shared Scholarship Scheme for Postgraduate Taught Study

At Queen's, subject to availability of funding from the Commonwealth Scholarship Commission, there will be up to three scholarships allocated for eligible taught postgraduate students on one of the following one-year courses (subject to confirmation): the MSc Advanced Food Safety; the MPH in Global Health; and the MA Conflict Transformation and Social Justice. The scholarship covers the student's tuition fees, a maintenance grant and travel costs. No funding is available for dependants. Only students from developing Commonwealth countries are eligible to apply. Details at the 'Find out more' link below.

#### ${\bf Commonwealth\ Scholarship\ Commission}$

cscuk.dfid.gov.uk

A range of scholarships and fellowships are available for citizens of developed and developing Commonwealth countries.

#### Aga Khan Foundation Awards

#### akdn.org/akf\_scholarships.asp

For outstanding students from developing countries who have no other means of financing their studies.

International applicants can find out more on possible sources of funding at **go.qub.ac.uk/intlschol** 

For further information on funding, contact The Graduate School at graduateschool@qub.ac.uk or check the information provided at the link belo

Find out more qub.ac.uk/pgfunding

# POSTGRADUATE STUDY AT QUEEN'S TAUGHT PROGRAMMES

For up-to-date programme information, please visit the University's online Course Finder at go.qub.ac.uk/coursefinder

# YOUR POSTGRADUATE

# TAUGHT JOURNEY TO QUEEN'S



#### FIND YOUR COURSE

When you've spotted something you like in this prospectus, visit our online Course Finder

go.qub.ac.uk/coursefinder

for full details.

# CHECK ENTRY REQUIREMENTS AND DATES

Check that you meet, or expect to meet the academic and, if applicable, English language entry requirements for your course.

Check if a closing date is applicable. Although most of our Postgraduate Taught courses don't have closing dates, there are some exceptions.

# CONSIDER THE COSTS

Our tuition fees are listed from page 38.

For information on postgraduate funding opportunities, visit the Graduate School webpage (go.qub.ac.uk/graduate-school) or the School webpage for which you wish to study (qub.ac.uk/schools)

You may be asked to pay a tuition fee deposit, especially if you are an international applicant.

# GET YOUR DECISION

When we've made a decision, we'll send you an email which will advise you to log on to the Postgraduate Applications Portal to view the decision. You will also receive a letter by post.

#### **APPLY**

Apply using our online Postgraduate Applications Portal

**go.qub.ac.uk/pgapply** and follow the step-by-step instructions.

<u>44</u>

# POSTGRADUATE TAUGHT

#### **TAUGHT MASTER'S DEGREES**

Master's degrees are designed to enable students to focus on a particular subject area or field of study in greater depth than they have encountered before in undergraduate study or employment experience. Students on our taught Master's programmes usually undertake a combination of taught modules, assessment and supervised independent research. Master's programmes usually involve two semesters of classes and assessed work followed by four or five months of research culminating in a dissertation or project.

Students undertaking a Master's degree have the opportunity to undergo a programme of training and development which aims to develop their leadership skills. Through the programme, students are able to undertake a 360 degree assessment of their skills and to participate in a range of training sessions and developmental activities, relevant to their needs.

Taught Master's degrees at Queen's include:

Master of Arts (MA)
Master of Architecture (MArch)
Master of Business Administration (MBA)
Master of Education (MEd)
Master of Law (LLM)
Masters in Law (MLaw)
Master of Public Health (MPH)
Master of Research (MRes)
Master of Science (MSc)
Master of Theology (MTh)

For admission to a Master's degree, a Second Class Honours degree from a UK or Republic of Ireland Higher Education Provider or an equivalent qualification acceptable to the University is normally required. Entrance requirements vary by programme and you should consult the individual programme entries in this prospectus or the online Course Finder.





# POSTGRADUATE DIPLOMAS AND CERTIFICATES

Postgraduate Diploma courses usually last for nine months, with Postgraduate Certificate courses normally lasting four months. Where offered as a standalone qualification, they are typically structured in the same way as Master's degrees, without the research dissertation or project, and usually cover some of the same modules as the related Master's degree. The Postgraduate Certificate in Education (PGCE) is a vocational course which lasts for nine months and includes teaching placements.

The University offers postgraduate study for diplomas and certificates in a wide range of subjects. Entrance requirements vary by course and you are advised to consult the individual course entries in this prospectus and the online Course Finder. It may be possible for you to transfer registration from a Postgraduate Diploma to a Master's degree after completion of assessment.

All postgraduate taught students have the opportunity to undertake training in academic skills such as dissertation writing and referencing.

# CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

Some Postgraduate Taught programmes can be used for Continuing Professional Development. In addition, the University provides some non-credit bearing CPD courses for example, through the William J Clinton Leadership Institute in Queen's Management School.



#### ACCOUNTING AND FINANCE (MSc)

#### **DURATION**

1 year full time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree in a relevant subject (Accounting or Finance based) or equivalent qualification acceptable to the University.

Exceptional applicants with degrees in Engineering, Mathematics, Management, Economics or other relevant subjects can also be considered. All applicants must have sufficient relevant knowledge of and/or experience in basic Accounting.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

Speak 'the language of business' and understand financial decision-making and financial institutions. You are interested in a career in areas such as accountancy, banking and consultancy. You will learn how to summarise, analyse and report financial transactions and explore how company managers and investors make financial decisions, how they manage their risk and how financial markets function. You will also gain exemptions from the Association of Chartered Certified Accountants (ACCA) professional examinations.

#### CAREERS

This Master's programme provides the basis for both profession and research orientated careers, as well as the skills and knowledge required to progress into management careers in the accounting and financial services in the global financial environment. It opens a wide range of career opportunities in banking, accounting and auditing, government, corporate finance, investment analysis and academia.

CONTACT

UK/EU FEES: £6,500 INTERNATIONAL FEES: £18.200

#### ADVANCED CLINICAL PHARMACY PRACTICE (MSc, PgDip, PgCert)

#### DURATION

MSc: 3 years part time PqDip: 2 years part time PgCert: 1 year part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Applicants must have a Pharmacy degree (minimum Bachelor degree) from a university recognised by Queen's University Belfast and be registered as a pharmacist with an appropriate regulatory organisation.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This part time Master's programme is delivered by expert Pharmacy practitioners within our School of Pharmacy, which is consistently ranked as one of the top pharmacy schools in the UK. The programme is completed by distance learning and is open to both UK and International pharmacists. Core modules include medicines optimisation, interpersonal skills, research methods and data analysis. You will also be able to select from a range of optional modules relevant to your current work or employment aspirations. On completion, you will be able to demonstrate the competencies required to work at an advanced level of practice, as defined by the Royal Pharmaceutical Society's Advanced Framework. Alternative exit points are available at PG Diploma and PG Certificate.

This programme enhances your opportunity as a pharmacist to progress your career to advanced practitioner level. Pharmacists in Great Britain have the option to undertake Independent Prescriber training in the second year whilst international students have the option to avail of on-campus and local hospital teaching.

CONTACT

UK/EU FEES: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details.

#### ADVANCED FOOD SAFETY (MSc)

#### DURATION

1 year full time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.2 Honours degree or above in a relevant area of science or equivalent qualification acceptable to the University. Applicants with qualifications below 2.2 Honours degree standard (or equivalent qualification acceptable to the University) will be considered on a case-by-case basis, if they can demonstrate appropriate experience, acceptable to the School.

Admission to the programme(s) under Recognition of Prior Experiential Learning (RPEL) is permissible in the following circumstances:

- · A lower level of performance in an Honours degree, in combination with suitable experience.
- · Applications will be considered on the basis of experiential learning in combination with a sub-Honours degree level qualification.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The world's food supply is reducing, its production is under increasing pressure, and so safety issues are more likely to arise. The MSc in Advanced Food Safety is tailored towards students who aim to work within the agri-food industry and related sectors, offering a unique qualification in the fields of food safety and security. Taught by world leading research staff at the Institute for Global Food Security (IGFS), the programme focuses on new and emerging issues. Concentrating on developments in analytical approaches to monitor and regulate food safety, authenticity and security, you will gain practical experience in the use of conventional and emerging state-of-the-art bioanalytical technology.

The Institute for Global Food Security has strong links with industry, companies and government bodies, so you'll have excellent opportunities locally and further afield. Previous graduates have gone on to employment in local and international agri-food industry sectors, diagnostic service provision companies, research and regulatory analyst laboratories, and many have gone on to pursue PhD-level study.

UK/EU FEES: £5,500 INTERNATIONAL FEES: £19,600

#### CONTACT

#### DURATION MSc: 30 months part time PgDip: 15 months part time

ADVANCED PHARMACY PRACTICE

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

(MSc, PgDip)

Primary degree in Pharmacy (minimum Bachelor Degree) from an institution approved by the University, Additionally all students must have:

- Identified a designated medical practitioner prior to commencing the prescribing modules;
- Completed the NICPLD foundation/vocational training (VT) programme or must be able to demonstrate equivalent experience.
- All applicants must be employed as a hospital pharmacist.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Open to NI-resident applicants only.

#### OVERVIEW

The role of the pharmacist in the Health Service is expanding to improve patient care and access to medicines. Agenda for Change (AfC) and the associated NHS Knowledge and Skills Framework (KSF) supports the career development of health service staff and the provision of effective patient care. This part-time Master's programme is designed for hospital-based pharmacists in Northern Ireland who wish to progress to Advanced Practitioner level (AfC Band 8a), there is also a PG Diploma option available.

#### **CAREERS**

This Master's/PG Diploma programme in Advanced Pharmacy Practice enhances the opportunities for hospital-based pharmacists in Northern Ireland to progress their career to Advanced Practitioner level.

UK/EU FEES: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details.

#### ADVANCED PROFESSIONAL AND CLINICAL PRACTICE (MSc, PgDip)

#### DURATION

MSc 2 years full time PgDip: 1 year full time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Applicants must have a professional qualification in Nursing, Midwifery or Allied Health and Social Care Services. They shall normally hold a relevant 2.2 Honours degree or above, or equivalent qualification acceptable to the University.

Applications with a 3rd Class Honours degree (or equivalent qualification acceptable to the University) will be considered on a case-bycase basis, if they can demonstrate appropriate experience with in-service training acceptable to the school.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This MSc offers a taught programme of study that sets out to nurture emerging and innovative professional practitioners. It is delivered through five specialist pathways which correspond with the key areas of expertise within the School of Nursing and Midwifery. The programme is offered on a full-time basis over 2 years which includes 225 hours of hands-on Clinical Practice within the Northern Ireland Health Service with one of our internationally-recognised clinical training partners.

This Master's programme offers an opportunity for students to develop skills of analytical thinking within a clinical context. Alongside this, the programme facilitates the student's continued professional development. Graduates of this programme progress into management and leadership roles, or continue into a research or education capacity.

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15.700 + £1.500 Clinical Placement fee

#### ADVANCED PROFESSIONAL PRACTICE (MSc)

#### DURATION

1 year full time / 3 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Applicants must have a professional qualification in Nursing, Midwifery or Allied Health and Social Care Services. They shall normally hold a relevant 2.2 Honours degree or above, or equivalent qualification acceptable to the University.

Applications with a 3rd Class Honours degree (or equivalent qualification acceptable to the University) will be considered on a case-bycase basis, if they can demonstrate appropriate experience with in-service training acceptable to the school.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This MSc offers a taught programme of study that sets out to nurture emerging and innovative professional practitioners, delivered through five specialist pathways which correspond with the key areas of expertise within the School of Nursing and Midwifery. The programme is offered on either a full or part-time basis and combines face-to-face teaching with online delivery. If you take the programme on a fulltime basis, you may be eligible to incorporate a Clinical Practicum with the agreement of the Programme Co-Ordinator.

#### **CAREERS**

This Master's programme offers an opportunity for students to develop skills of analytical thinking within a clinical context. Alongside this, the programme facilitates the student's continued professional development. Graduates of this programme progress into management and leadership roles, or continue into a research or education capacity.

#### FEES

UK/EU FEES: £5.500 INTERNATIONAL FEES: £15.700

CONTACT

CONTACT

CONTACT

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

#### ANIMAL BEHAVIOUR AND WELFARE (MSc)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or above, in a relevant area of science (including Psychology) or equivalent qualification acceptable to the University. We welcome applications from a diverse range of backgrounds, thus applicants who do not meet the above academic requirements but hold a degree (or equivalent qualification acceptable to the University) and can demonstrate appropriate experience. will be considered on an individual basis.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The impact of an increasing human population has led to a growing need to understand animal behaviour and implement the safeguarding of animal welfare of both domestic and wild animals. This multifaceted Master's degree will give you an advanced understanding of issues in both fields through a diverse series of lectures on topics such as Communication; Companion, Farm and Zoo Welfare; Conservation; Contests; Development; Hunting; Navigation; Sensory Systems; and Veterinary Welfare Issues. World-class facilities give applied experience, with access to Queen's Marine Laboratory at Portaferry, Belfast Zoo, Farm Animal Research Facilities and collections throughout the UK and Ireland, equipping you to have a direct impact on the lives of animals.

#### **CAREERS**

On successful completion of the MSc you will have the skills and knowledge to pursue a variety of roles. Current graduates have taken up further PhD study both here at Queen's and further afield. Others have gone on to work in both the private (Sea Watch Foundation, Dogs Trust, ISPCA) and public sector (DOE Marine Division, NISRA) here in Northern Ireland and internationally (Canada, Thailand and Italy).

CONTACT

UK/EU FEES: £5.500 INTERNATIONAL FEES: £19.600

#### ANTHROPOLOGY (MA)

#### DURATION

1 year full time / 3 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree in a relevant subject, including Anthropology, Sociology and Cultural Studies or an equivalent qualification acceptable to the University, Other subjects. such as Music, Geography, Psychology, Irish Studies, History and Languages may also be considered, depending on the nature of the completed undergraduate programme.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

You will gain a general knowledge of the study of human similarity and human difference. looking at the building blocks of human society and culture, studying the value and meaning of human life from the grassroots up to a local and global platform.

Ethnomusicology (study of world musics) can be studied as part of Anthropology. Queen's has a dedicated Performance Room with musical instruments from around the world.

Anthropology was ranked 3rd in the UK (Guardian University Guide 2018) and 1st in relation to research intensity (Research Excellence Framework 2014).

#### CAREERS

Graduates have pursued careers in a wide range of fields, such as research (academic and non-academic), teaching, music therapy, consultancy, development and charity work, museum and heritage posts, journalism and radio broadcasting. Among those who have pursued academic careers, not all have done so within anthropology - several have taken posts in related disciplines. Others have found positions within governmental and non-governmental organisations abroad.

CONTACT

UK/EU FEES: £5.500 INTERNATIONAL FEES: £15,700

#### APPLIED BEHAVIOUR ANALYSIS (MSc)

#### DURATION

1 year full time / 3 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or above or equivalent qualification acceptable to the University in any subject discipline plus one year of experience in an Applied Behaviour Analysis (ABA) or related context and access to an ABA related working environment.

Additional Entrance Requirements apply. Please see the online Course Finder for further information.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This highly interactive programme includes a course sequence verified by the Behavior Analyst Certification Board (BACB) and is likely to appeal to you if you are a teacher, speech/language therapist, occupational therapist, psychologist or alternatively a student preparing for PhD studies. Content is delivered online with multiple focused weekly virtual interactions that include peer and tutor feedback. An optional consolidation workshop takes place once during each module to give you the opportunity to meet other students and course tutors face-to-face.

Please note this course is not eligible for a Tier 4 visa.

#### CAREERS

Professionals who are certified BCBAs have the skills and knowledge to develop, implement and evaluate quality interventions that help to produce positive behavioural changes in a range of settings. Typically, behaviour analysts work in the 'helping' professions (eg teachers, speech/language therapists, occupational therapists, psychologists). Increasingly, jobs advertised for behaviour managers or specialists require BCBA status and there is a demand for BCBAs in Europe and worldwide, especially in North America.

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15.700

Closing date for applications: Thursday 31 May 2018 at 4.00pm. Late applications may be considered.

#### CONTACT

#### APPLIED CYBER SECURITY (MSc) / WITH PROFESSIONAL INTERNSHIP (MSc)

#### DURATION

2 years full time / 2 years part time

#### ENTRANCE REQUIREMENTS

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in Computer Science, Software Engineering, Electrical and/or Electronic Engineering, Mathematics with Computer Science, Physics with Computer Science or a related discipline.

Applicants who hold a 2.2 Honours degree and a Master's degree (or equivalent qualification acceptable to the University) in one of the above disciplines will be considered on a case-by-case basis.

Additional Entrance Requirements apply. Please see the online Course Finder for further information.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The world's online security depends on you. Step up to the plate with this applied, industryfocused course, taught at one of the world's cyber security hubs.

This innovative programme is at the forefront of technical advances in cutting-edge technologies such as cryptography, computer forensics, malware and intelligent information systems.

Our block-mode timetable is suitable for anyone in employment who wants to enhance their career prospects through part-time study.

#### **CAREERS**

Demand for cyber security experts is growing at 12 times the rate of the overall job market.

Graduates have gone into technical development, cyber risk analysis, network security, managerial positions such as Chief Information Security Officer, entrepreneurial endeavours, and also further research.

#### FEES

CONTACT

\* Taken within the last two years.

UK/EU FEES: £12,600 INTERNATIONAL FEES: £19.600 NB: £1.000 deposit (deducted from tuition fee) required.

Please note: Applications for this course received after 30 June 2018 may not be considered.

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

#### APPLIED PSYCHOLOGY (CLINICAL SPECIALISM) (MSc, PgDip)

#### DURATION

MSc: 2 years part time PgDip: 1 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Essential criteria:

- 1. A 2.1 Honours degree in Psychology, or equivalent qualification acceptable to the University, which confers the graduate basis for registration with the British Psychological Society. Applicants with a 2.2 Honours degree in Psychology and a postgraduate Psychology qualification will be considered on an individual basis.
- 2. A satisfactory level of personal and professional competence related to the course, as evidenced in a personal statement.

Desirable criteria also apply. Applications will be ranked based on quality of academic performance and personal statement score.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This programme provides you with practical skills and understanding of mental health difficulties in a variety of clinical populations. You'll receive high-quality training in both the theoretical models of common mental health presentations and practical therapy skills that can be applied to multiple groups. Previous students have forged successful careers in clinical psychology and the health service as a result of the therapeutic skills and research knowledge acquired on the course.

#### CAREERS

Whilst undertaking and graduating from the programme does not confer the threshold entry award for autonomous professional practice in clinical psychology, it does promote and quality-assure the knowledge and skills required to provide low-intensity psychological interventions, and provide excellent preparatory training for the Doctorate in Clinical Psychology programmes.

#### FEES

UK/EU FEES: £5,500 (MSc); £3,667 (PgDip) INTERNAT'L FEES: £19,600 (MSc); £13,067 (PgDip)

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

#### APPLIED SOCIAL STUDIES: CHILDCARE (MSc, PgDip, PgCert)

#### DURATION

Part time only, 1 to 3 years

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University, Equivalent qualifications include the Pre-2007 Post-Oualifying Award in Social Work. Where this is not met, applicants must demonstrate that their experience and qualifications enable them to undertake study at postgraduate level through the uptake of references and through completing a written assignment.

Additional Entrance Requirements apply. Please see the online Course Finder for further information.

Please note that this programme is only open to applicants who are working as Social Care Professionals within NI/UK.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

You will already be working in the care professions and wish to study direct practice in child care. You can study flexibly by working around your professional duties. This programme has been accredited by the Northern Ireland Post-Qualifying Education and Training Partnership and gives you the 'Specialist' award and three requirements in the 'Leadership' category. The Child Care pathway is only open to qualified social workers.

#### CAREERS

Continuing professional registration in social work is predicated on continuing professional development, which this programme and its pathways offer. The DoH has directed that social workers demonstrate their competence covered in the curricula of this programme and its pathways.

#### FEES

UK/EU FEES: £5.500 (MSc): £3.667 (PaDip): £2,445 (PgCert) INTERNATIONAL FEES: £15,700 (MSc); £10,466 (PgDip); £6,978 (PgCert)

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

#### CONTACT

#### CONTACT

<sup>&</sup>lt;sup>1</sup> Please see page 36 and the online Course Finder for full information.

#### APPLIED SOCIAL STUDIES: COMBINED (MSc, PqDip, PqCert)

#### DURATION

Part time only, 1 to 3 years

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University, Equivalent qualifications include the Pre-2007 Post-Oualifying Award in Social Work. Where this is not met, applicants must demonstrate that their experience and qualifications enable them to study at postgraduate level through the uptake of references and through completing a written assignment.

Additional Entrance Requirements apply. Please see the online Course Finder for further information.

Please note that this programme is only open to applicants who are working as Social Care Professionals within NI/UK.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

You will already be working in the care professions (social work, psychology, education, nursing, teaching, medicine) and wish to study in one or more of a range of areas including direct practice in child care, management and leadership within organisations, family therapy and adult mental health.

Continuing professional registration in social work is predicated on continuing professional development, which this programme and its pathways offer. The DoH has directed that social workers demonstrate their competence covered in the curricula of this programme and its pathways.

UK/EU FEES: £5.500 (MSc): £3.667 (PaDip): £1,834 (PgCert) INTERNATIONAL FEES: £15.700 (MSc): £10.466 (PgDip); £5,233 (PgCert)

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

#### APPLIED SOCIAL STUDIES: DUAL DIAGNOSIS (PgCert)

#### DURATION

Part time only, 1 to 3 years

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University in Social Work or a cognate area. Equivalent qualifications include the Pre-2007 Post-Qualifying Award in Social Work. Where this is not met, applicants must demonstrate that their experience and qualifications enable them to study at postgraduate level through the uptake of references and through completing a reflective assignment on their practice.

Additional Entrance Requirements apply. Please see the online Course Finder for further information.

Please note that this programme is only open to applicants who are working as Social Care Professionals within NI/UK.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This multidisciplinary pathway is designed to enable social workers, addiction professionals, mental health workers and workers from allied health and social care sectors to gain an understanding of dual diagnosis, including definitions, UK and regional contexts and the application of theory in practice.

Continuing professional registration in social work is predicated on continuing professional development, which this programme and its pathways offer. The DoH has directed that social workers demonstrate their competence covered in the curricula of this programme and its pathways.

#### **FEES**

UK/EU FEES: £1.834 INTERNATIONAL FEES: £5,233

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

#### APPLIED SOCIAL STUDIES: MENTAL HEALTH (MSc, PqDip)

#### DURATION

Part time only, 1 to 3 years

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University. Where this is not met, applicants must demonstrate that their experience and qualifications enable them to study at postgraduate level by showing either that they have the Pre-2007 Post-Qualifying Social Work Award or by producing a reflective assignment on their practice in this area (2,000 words).

Additional Entrance Requirements apply. Please see the online Course Finder for further information.

Please note that this programme is only open to applicants who are working as Social Care Professionals within NI/UK.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This programme is the training for social workers to undertake the specialist role of an Approved Social Worker under the Mental Health (Northern Ireland) Order 1986. It also meets the three requirements at the 'Specialist and Leadership' category. The course is delivered in partnership with social work agencies.

#### CAREERS

Continuing professional registration in social work is predicated on continuing professional development, which this programme and its pathways offer. The DoH has directed that social workers demonstrate their competence covered in the curricula of this programme and its pathways.

#### FEES

UK/F.U FEES: £5,500 (MSc); £3,667 (PgDip) INTERNATIONAL FEES: £15,700 (MSc); £10,466

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

#### APPLIED SOCIAL STUDIES: STRATEGY AND LEADERSHIP (MSc, PgDip, PgCert)

#### DURATION

Part time only, 1 to 3 years

#### ENTRANCE REQUIREMENTS

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University. Equivalent qualifications include the Pre-2007 Post-Qualifying Award in Social Work, Where this is not met, applicants must demonstrate that their experience and qualifications enable them to study at postgraduate level through the uptake of references and through completing a reflective assignment on their practice.

Additional Entrance Requirements apply. Please see the online Course Finder for further information.

Please note that this programme is only open to applicants who are working as Social Care Professionals within NI/UK.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

You will already be working as a senior practitioner or manager in social work or in social care organisations and wish to study the role of leadership and strategic vision in the planning, commissioning and delivery of high quality services.

You can study flexibly by working around your professional duties. The Applied Social Studies programme has been accredited by the Northern Ireland Post-Qualifying Education and Training Partnership.

Continuing professional registration in social work is predicated on continuing professional development. The DoH has directed that social workers demonstrate their competence covered in the curricula of the Applied Social Studies programme and its pathways.

UK/EU FEES: £5,500 (MSc); £3,667 (PqDip); £1,834 (PgCert) INTERNATIONAL FEES: £15,700 (MSc); £10,466 (PgDip); £5,233 (PgCert)

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

#### ARCHITECTURE (MArch)

#### DURATION

2 years full time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

For applications whose primary degree was awarded in the UK:

Normally a 2.1 Honours degree in Architecture from an approved RIBA/ARB Part 1 course in a recognised institution. Applicants with a degree in Architecture below 2.1 Honours standard will be considered on a case-by-case basis.

Additional Entrance Requirements apply. Please see the online Course Finder for full details. Applicants will be required to submit an architectural design portfolio.

#### ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.5, with a minimum of 6.0 in Speaking and Listening and a minimum of 5.5 in Reading and Writing, or an equivalent qualification acceptable to the University is required.

Completion of the MArch constitutes Part II of the RIBA/ARB criteria leading to eligibility to sit Part III and registration as an architect in the UK.

The work produced is a collaborative effort between you, our academics and practicing architects. Our studio is divided up into five thematic studio groups, each led by a pair of tutors. Each of the groups also feature an external 'consultant' who will contribute to teaching throughout the year.

While the MArch prepares students for a career as a practicing architect, many go on to follow different paths. Our graduates have designed skyscrapers in Hong Kong and the Middle East, emergency housing for refugees in Africa, film sets for Hollywood productions and computer games, as well as working as urban planners worldwide and teaching in universities.

NI/EU FEES: £4.160 GB FEES: £9.250 INTERNATIONAL FEES: £19,500

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

#### ARTS AND HUMANITIES (MRes)

#### DURATION

1 year full-time / 2 years part-time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or above in a related subject or equivalent qualification acceptable to the University.

Applicants with relevant professional experience and a 2.2 Honours degree or equivalent qualification acceptable to the university will be considered in a case-by-case basis.

All applicants will be required to submit a 750 word research proposal and a portfolio of practice -based work, if applicable.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This is a research preparation degree that offers students the opportunity to undertake advanced studies within Queen's Faculty of Arts, Humanities and Social Sciences. The course is structured around the personal research interests of each student and supported by a bespoke research preparation portfolio and a range of optional modules in areas related to the research. The MRes is available in a wide range of disciplines within the Faculty.

#### CAREERS

The MRes forms an excellent foundation for doctoral (PhD) work. It is also ideal for students who wish to undertake an independent research project for personal and professional development. It encourages practical, analytical and critical research skills and project management capacities relevant to a variety of professional and intellectual contexts.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### CONTACT

#### CONTACT

#### CONTACT

#### CONTACT

#### CONTACT

# CONTACT

Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

<sup>1</sup> Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

# ARTS MANAGEMENT (MA) DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or above or equivalent qualification acceptable to the University in Arts, Humanities, Management, Social Sciences or a cognate discipline.

A 2.2 Honours degree or equivalent qualification acceptable to the University may be considered if an applicant can demonstrate relevant work experience as an artist or in the field of arts administration.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This course will equip you with the knowledge of international trends in cultural policy and how they are affecting, and are affected by, the practice of Arts Management. It will give you practical skills essential to Arts Management, particularly strategic planning, financial management, business planning and the art of engaging audiences.

You will take part in work placements in the arts and cultural sector and a showcase event featuring your own research.

#### CAREERS

This MA in Arts Management will be of benefit for careers within the arts sector, in academia and in areas of public policy. It will also provide a strong foundation for individuals looking to start their own cultural initiatives.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### AUTISM SPECTRUM DISORDERS (MSc)

#### DURATION

1 year full time / 3 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

A 2.1 Honours degree or above or equivalent qualification acceptable to the University in any subject discipline.

Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University may also be considered if they have at least two years of professional experience in an education, training or relevant context.

Additional Entrance Requirements apply. Please see the online Course Finder for full details.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This course will appeal to you if you already work as a teacher or in a similar area. In line with the needs identified in the Northern Ireland Executive's Autism Strategy (2013-2020) and associated Action Plan, the course has been attuned to raising awareness, addressing issues specifically related to children and adults on the autism spectrum, and increasing knowledge and skills in relation to evidence-based interventions.

On completion of the degree, you will have developed a breadth of understanding of the special needs of people diagnosed with ASD. You will be able to apply relevant research literature to your experience and will develop a range of specialised practical skills.

#### **CAREERS**

Graduates from this degree have found it beneficial in their workplace when advising colleagues, influencing policy makers and supporting pupils and students with autism and their families, or seeking professional promotion or diversification. Others progress to doctoral-level studies and research or teaching.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### BIOINFORMATICS AND COMPUTATIONAL GENOMICS (MSc)

#### DURATION

1 year full time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University in a Natural Science subject, Mathematics, Computer Science, or a relevant medical or life sciences subject (eg Genetics, Molecular Biology, Biomedical Sciences, Physics or Statistics). A medical (MB) or dental degree (BDS) is also considered.

Further information for Intercalating applicants is available on the online Course Finder.

#### ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 6.0 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

Bioinformatics and Computational Genomics is an interdisciplinary field at the heart of medical research, discovery and practice. Advances in technology have resulted in high-throughput techniques generating enormous volumes of valuable data on cells, tissues and patients with the potential to unlock new methods of disease diagnosis, therapeutics, drug development and cure. The challenge is in the analysis and understanding of the data. This fascinating programme will provide those with a background in computational or life sciences the opportunity to move across to an area of discovery, technology and applications, and build a career with highly sought-after skills and knowledge.

#### CAREERS

The rapid development of 'omics' and the explosion of molecular data available across medicine and life sciences, has meant that individuals with experience in this field are highly sought-after. Recent graduates have gone on to work in industry in companies like Almac Diagnostics, Biokinetic Europe and Fios Genomics, and some have gone onto further PHD level research.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

## BUILDING INFORMATION MODELLING PROJECT MANAGEMENT (MSc, PgDip)

#### DURATION

MSc: 1 year full time/2 years part time PgDip: 9 months full time/18 months part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

MSc: Normally a 2.2 Honours degree in a relevant discipline, eg Architecture, Engineering or Social Sciences, or equivalent qualification acceptable to the University.

Applicants with relevant work experience will be considered on a case-by-case basis

PgDip: Normally a 3rd Class Honours degree in a relevant discipline eg Architecture, Engineering or Social Science, or equivalent qualification acceptable to the University.

Applicants with relevant work experience will be considered on a case-by-case basis.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The course's primary focus is on project management using the building information modelling process. It will give you the chance to take your career forward from a management viewpoint, not just in construction, but in other sectors as well.

You'll develop practical and professional skills in the critical acquisition, analysis, interpretation and understanding of building information modelling in the context of project management. The course is all about balancing theory and practice. You'll work with practitioners as well as academics on live projects.

#### CAREERS

Opportunities include project managers, BIM coordinators, contract managers, BIM implementation managers, design managers, project architects, project engineers, planners, etc, within project management consultants, construction companies, property developers and government agencies, amongst others.

#### FEES

UK/EU FEES: £5,500 (MSc); £3,667 (PgDip) INTERNATIONAL FEES: £15,700 (MSc); £10,467 (PgDip)

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

#### BUSINESS COMMUNICATION FOR RURAL ENTERPRISE (Grad Cert)

#### **DURATION**

1 year part time

#### **ENTRANCE REQUIREMENTS**<sup>1</sup>

A degree or Higher National Diploma, or equivalent qualification acceptable to the University, in any discipline.

Applicants who do not meet the above academic requirements will be required to demonstrate relevant experience in the rural, agricultural or food sector. They must also hold GCSE English and Mathematics at Grade C or above. A reference from a current employer will be required.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Applications are not accepted from countries outside of the EU.

#### **OVERVIEW**

These programmes develop your conceptual understanding of the principles and processes of change affecting individuals, groups or organisations within the agri-food and rural business sectors, through an active and innovative approach to learning and teaching. You will complete your course at the College of Agriculture, Food and Rural Enterprise (CAFRE), Loughry Campus, Cookstown.

#### CAREERS

Our graduates have obtained a wide range of employment positions, including personnel managers, teachers/trainers, consultants, development officers, managers within the food and retail sectors, or developing their own business ideas. Employers of our graduates include the Department of Agriculture Environment and Rural Affairs (DAERA) along with Northern Ireland's largest food retail and manufacturing companies.

#### FEES

UK/EU FEES: Not collected by QUB INTERNATIONAL FEES: This course is not available to international students

Contact the Faculty of Medicine, Health and Life Sciences below for more information.

## BUSINESS FOR AGRI-FOOD AND RURAL ENTERPRISE (MSc, PgDip, PgCert)

#### DURATION

MSc: 1 year full time/3 years part time PgDip: 1 year full time/2 years part time PgCert: 1 semester full time/1 year part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

MSc/PgDip: A 2.2 Honours degree or above or equivalent qualification acceptable to the University in Business/Management Studies, Agriculture, Food Science or Food Technology, Geography or other approved subject.

PgCert: A degree or above or equivalent qualification acceptable to the University in Business/Management Studies, Agriculture, Food Science or Food Technology, Geography or other approved subject.

#### ENGLISH LANGUAGE REQUIREMENTS

International applicants are not considered for entry to this course.

#### OVERVIEW

These programmes develop your conceptual understanding of the principles and processes of change affecting individuals, groups or organisations within the agri-food and rural business sectors, through an active and innovative approach to learning and teaching. You will complete your course at the College of Agriculture, Food and Rural Enterprise (CAFRE). Loughry Campus, Cookstown. You will also have opportunities to complete placements and go on a self-funded study trip to Europe. There are two exit points within this programme: PG Diploma and PG Certificate which articulate different career routes and industry needs. Those who successfully complete both the PG Certificate and PG Diploma can progress onto the Master's programme.

#### **CAREERS**

Our graduates have obtained a wide range of employment positions, including personnel managers, teachers/trainers, consultants, development officers, managers within the food and retail sectors, or developing their own business ideas. Employers of our graduates include the Department of Agriculture Environment and Rural Affairs (DAERA) along with Northern Ireland's largest food retail and manufacturing companies.

#### FEES

UK/EU FEES: Not collected by QUB INTERNATIONAL FEES: This course is not available to international students

Contact the Faculty below for more information.

#### CONTACT

skahss@gub ac uk

#### CONTACT

skahss@gub.ac.uk

#### CONTACT

askmhls@qub.ac.uk

#### CONTACT

askeps@qub.ac.u

#### CONTACT

askmhls@qub.ac.u

#### CONTACT

skmhls@qub.ac.u

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

#### CARING FOR CHILDREN AND YOUNG PEOPLE WITH COMPLEX HEALTH NEEDS (MSc)

#### DURATION

1 year full time / 3 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Applicants must have a professional qualification in Nursing, Midwifery or Allied Health and Social Care Services or a related discipline. They shall normally hold a relevant 2.2 Honours degree or above, or equivalent qualification acceptable to the University.

Applicants with a 3rd Class Honours degree (or equivalent qualification acceptable to the University) will be considered on a case-bycase basis, if they can demonstrate appropriate experience with in-service training, acceptable to the School.

#### ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

Advances in medical care and technology now mean many more children are living with complex healthcare needs and life-limiting illnesses. The aim of the programme is to provide you with the knowledge, skills, training and education to work in caring for children and young people with complex health needs in a hospital and community setting. This interdisciplinary MSc is part of a suite of specialist programmes in childhood studies developed in conjunction with the School of Social Sciences, Education and Social Work.

#### **CAREERS**

There is increasing demand for postgraduates with high-level skills in interdisciplinary research, participatory research methods and knowledge of caring for children and young people with complex health needs. This degree is ideal for professionals involved in caring for and supporting these children/young people and their families within health and social care services and NGOs such as public officials, social workers and allied health professionals. Graduates of this programme progress into management and leadership roles, or continue into a research or education capacity.

#### FEES

UK/EU FEES: £5.500 INTERNATIONAL FEES: £15,700

#### CHILDREN'S RIGHTS (MSc)

#### DURATION

1 year full time / 3 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

A 2.1 Honours degree or above or equivalent qualification acceptable to the University in any subject discipline.

Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University may also be considered if they have at least two years of professional experience in an education, training or relevant context.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

You will gain the opportunity to learn and apply key international children's rights concepts and standards, covering a range of issues that affect children's lives. This course places an emphasis on an interdisciplinary approach and on participatory research with children.

This programme is linked to the Centre for Children's Rights (CCR), which has an international reputation in the area of children's rights with a focus on the implementation of children's rights, child participation, education, social care and children with disabilities.

#### **CAREERS**

There is increasing demand for high-level skills in interdisciplinary research, participatory research methods and knowledge of children's rights. Professionals within children/human rightsfocused NGOs, public officials, educators, social workers and health professionals who work with children should find this degree beneficial. The MSc is a good foundation for students wishing to pursue their own research through doctoral study.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £15.700

#### CLINICAL ANATOMY (MSc)

#### DURATION

1 year full time / 3 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

A medical (MB) or dental degree (BDS) or equivalent qualification acceptable to the University, or a 2.1 Honours degree or equivalent qualification acceptable to the University in a relevant discipline (eg Anatomy, Biomedical Science, Human Biology).

All applicants must have studied human anatomy as a significant part of their undergraduate degree.

Further information for Intercalating applicants is available on the online Course Finder.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 6.0 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This Master's programme will provide you with a greater understanding of advanced human anatomy including appropriate radiological anatomy, microscopic anatomy and embryology The modules presented emphasise clinically and surgically relevant anatomy. We are one of the few universities in the UK where you'll be taught through dissection of human cadaveric teaching material, in a purpose-built facility licensed by the Human Tissue Authority, giving you a unique insight.

#### CAREERS

This programme will support career development for trainees in many medical specialties and those from the allied health professionals undertaking continued professional development. It would also be of benefit to those wishing to engage in a career as an anatomy teacher.

UK/EU FEES: £5,500 INTERNATIONAL FEES: £19,600

#### CLINICAL EDUCATION (PgCert)

#### DURATION

PgCert: 1 year part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Applicants for the programme will be required to hold a medical or dental degree. At the time of enrolment, applicants must have completed Foundation 2 training or equivalent and must currently be employed in a health care setting or university.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Satisfactory completion of the General Medical Council's Professional and Linquistic Assessments Board (PLAB) examination or the General Dental Council's equivalent (Overseas Registration Exam), or a minimum IELTS\* score of 7.0, with not less than 6.5 in each component.

#### **OVERVIEW**

This programme is designed for dental and medical practitioners who want to improve their teaching skills. The programme offers you an opportunity to develop practical teaching skills and acquire the knowledge to underpin your educational practice with Master's level study. The course includes practical teaching projects and requires high level engagement. Teaching sessions are delivered by Queen's staff and colleagues from the Northern Ireland Medical and Dental Training Agency (NIMDTA).

Students who successfully complete the PgCert can progress to the PqDip and subsequently the Master's degree.

#### CAREERS

This programme will enable you to deliver education and training for dental and medical students and postgraduate trainees. Programme content is aligned to the criteria identified by NIMDTA and QUB for Recognition of Trainers.

UK/FU FFFS: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details

#### COGNITIVE BEHAVIOURAL PRACTICE (PgCert)

#### **DURATION**

1 year part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

A 2.2 Honours degree or equivalent qualification acceptable to the University. Applicants who do not meet this academic requirement but hold a professional qualification will be considered on an individual basis.

All applicants must have:

- · Evidence of working with people who have experienced a mental health problem.
- · A broad understanding of mental health issues.
- · Good written and verbal communication skills.
- · Good organisational and computer skills.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This multidisciplinary course will equip you with a better understanding of common mental health problems and the basic Cognitive Behavioural Therapy concepts, methods and skills to guide your clients towards recovery at Step 1-2 of the Mental Health Stepped Care Model, and is ideal if you are currently working in a mental health, primary care or social care setting.

#### **CAREERS**

Cognitive Behavioural Therapy (CBT) services are an expanding area of health and social care services due to an increasing demand for evidence-based psychological therapies. The award of the Postgraduate Certificate in Cognitive Behavioural Practice will enable students to apply for professional employment at stepped care levels 1-2 and integrate CBT informed interventions into professional practice.

#### FEES

UK/EU FEES: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details.

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

#### COGNITIVE BEHAVIOURAL PSYCHOTHERAPY (CBP) (PaDip)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Applicants must hold a 2.2 Honours degree or equivalent qualification acceptable to the University in a cognate area, such as Mental Health Nursing, Psychiatry, Applied Psychology or equivalent recognised professional qualification(s).

In addition, you should have:

- · At least two years' clinical practice / experience in a relevant area (statutory or independent sector) working with clients with mood and anxiety disorders, and
- · Be employed in clinical practice in a suitable area (where CBT approaches are employed) with the support of your management for study on the course, and
- · Have access to suitable clients and supervision by an experienced BABCP accredited (or accreditable) Cognitive Behavioural Psychotherapist while on placement in your own clinical area

Applications are accepted from non-core professions such as counsellors. Non-core professionals, however, will be required to provide a portfolio of evidence in line with KSA quidelines as provided by the BABCP. Applicants who meet the academic criteria but who are noncore and unable to provide KSA evidence will be required to enter through the School's KSA pathway. In this instance, if all other requirements are met, the applicant will be offered a place on the one-year certificate programme to allow time for the KSA portfolio to be completed. On successful completion of this course and the completion of the KSA portfolio, the student will normally then be eligible for application to the PG Dip programme. Applicants who do not meet the entry requirements should contact the School for advice.

#### **ENGLISH LANGUAGE REOUIREMENTS**

This course is available for registered Nurses working within the UK only.

Continued overleaf

#### CONTACT

#### CONTACT

#### CONTACT

CONTACT

#### CONTACT

Please see page 36 and the online Course Finder for full information.

<sup>&</sup>lt;sup>1</sup> Please see page 36 and the online Course Finder for full information.

<sup>\*</sup> Taken within the last two years.

#### **OVERVIEW**

Cognitive Behaviour Psychotherapy (CBP) is currently the key recommended psychological treatment for anxiety and depression, among the most common mental health disorders experienced by all ages.

This course is written to the requirements of the lead organisation in the UK (BABCP), and teaching at the University and with clinical colleagues is of the highest standard, fundamentally altering the way clinicians work in practice.

#### **CAREERS**

Most Health Service Cognitive Behavioural Psychotherapy posts will stipulate that a requirement is accreditation or 'working towards accreditation with the BABCP' and this is a BABCP level 2 accredited course allowing for career progression in this area.

CONTACT

UK/EU FEES: Not set for 2018-19 INTERNATIONAL FEES: N/A

See pages 38-39 for more information and contact details.

#### COGNITIVE BEHAVIOURAL THERAPY (PgDip)

#### DURATION

2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

A 2.2 Honours degree or above, or equivalent qualification acceptable to the University in a cognate area or equivalent professional qualification(s) and at least two years clinical practice experience in a statutory or independent mental health or related setting. All applicants must:

- · Provide evidence of prior basic knowledge of psychological therapies preferably Cognitive Behavioural Therapy (CBT), and
- · Be currently employed in a clinical or practice setting within an organisation providing therapeutic or counselling services, and
- Be in a role for the duration of the Programme to access a suitable client group for practice and supervision purposes.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This course will provide you with the theoretical and skills training to meet the minimum training required by the British Association for Behavioural & Cognitive Psychotherapies (to Level 2) to practice as a fully accredited cognitive behavioural therapist.

On completion of this course, you may wish to proceed to the specialist MSc which is offered over a further six-month period.

Cognitive Behavioural Therapy services are an expanding area of mental health services due to an increasing demand for evidence-based psychological therapies. The award of the PG Diploma in Cognitive Behavioural Therapy will enable students to apply for professional employment as fully accredited Cognitive Behavioural Psychotherapists.

CONTACT

UK/FU FFFS: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details.

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

#### COGNITIVE BEHAVIOURAL THERAPY. SPECIALIST (TRAUMA) (MSc)

#### DURATION

2 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.2 Honours degree or above, or equivalent qualification acceptable to the University in a cognate area or equivalent professional qualification(s), and at least two years clinical practice experience in a statutory or independent mental health or related setting. All applicants must:

- · Provide evidence of prior basic knowledge of psychological therapies preferably Cognitive Behavioural Therapy (CBT), and
- · Be currently employed in a clinical or practice setting within an organisation providing therapeutic or counselling services, and
- · Be in a role for the duration of the Programme to access a suitable client group for practice and supervision purposes.

Additional entrance requirements apply. Please see the online Course Finder for full details.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

This degree provides both clinical and research skills training to promote evidence-based practice in mental health care, and adds to the core of the Postgraduate Diploma.

You will learn from a team of internationally recognised trauma researchers and clinicians and benefit from one of the few specialist MScs in Cognitive Behavioural Therapy for Trauma and related disorders available in these islands and across Europe.

#### CAREERS

Graduate of this specialist MSc can apply for professional employment as fully accredited Cognitive Behaviour Psychotherapists, practice in trauma at a specialist CBT level and be able to undertake clinical research with a view to publishing in academic and professional journals

UK/EU FEES: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19 See pages 38-39 for more information and contact details.

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

CONTACT

#### CONFLICT TRANSFORMATION AND SOCIAL JUSTICE (MA)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally at least a 2.1 Honours degree or equivalent qualification acceptable to the University in an Arts. Humanities or Social Sciences discipline or another cognate subject area. Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University may be admitted if they hold a Master's degree, or equivalent qualification acceptable to the University or if they have 3 years' relevant working experience in the field of conflict transformation, youth work, social justice or related experience in community engagement or public service delivery.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The module choice within the programme will permit you to build your own personalised portfolio of learning within the area of conflict transformation and social justice. You will be taught by academics and practitioners with both national and global expertise, and who offer research-led teaching in areas of conflict such as South/Southeast Asia, the Middle East, southern Europe, South America and Northern Ireland.

#### **CAREERS**

The MA programme provides our graduates with the skills to pursue a wide range of careers in the private, public and voluntary sectors, both domestically and internationally. In addition. the learning and intellectual environment provided by the Institute will prepare students for Doctoral study. We increasingly find that undergraduate degrees alone are insufficient to command secure appropriate employment. Postgraduate taught degrees are used to top-up learning and employability skills, and enhance knowledge and information. Some employers are less interested in the topic of the postgraduate degree and more in the advanced study skills and employability skills it furnishes.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### CONSTRUCTION AND PROJECT MANAGEMENT (MSc, PgDip, PgCert) / WITH INDUSTRIAL INTERNSHIP (MSc)

#### DURATION

MSc: 2 years full time / 3 years part time PgDip: 1 year full time / 2 years part time PgCert: 1 year full time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

MSc: Normally a 2.2 Honours degree or above in a relevant Science, Engineering, Architecture, Management or Social Science discipline. or equivalent qualification acceptable to the University.

PgDip/PgCert: Normally a 3rd Class Honours degree in a relevant Science. Engineering. Architecture, Management or Social Science discipline or equivalent qualification acceptable to the University.

**Please note** the PgCert is only open to UK and EU applicants.

#### ENGLISH LANGUAGE REOUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

Learn to apply management methods to design, engineering and construction problems, and be able to be plan, monitor and control construction projects by integrating technical knowledge with leadership, commercial and managerial skills. The course's primary focus is on project management, which will give you the chance to take your career forward in any industry, not just in construction.

#### CAREERS

Worldwide career opportunities as a project manager with any of the major design, project management or construction consultants. Countries such as India and Canada are investing trillions of dollars in the next few years in their infrastructure - they need project managers to make it happen.

UK/EU FEES: £5,500 (MSc); £3,667 (PgDip); £1.833 (PgCert) INTERNATIONAL FEES: £15,700 (MSc); £10,467 (PgDip); £5,233 (PgCert)

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

#### CRIMINOLOGY AND CRIMINAL JUSTICE (LLM)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or above or equivalent qualification acceptable to the University in Law. Social Sciences. Humanities or a cognate discipline.

Exemption from these requirements may be considered for those applicants who hold a Master's degree (or equivalent qualification acceptable to the University) or for those applicants with a 2.2 Honours degree (or equivalent qualification acceptable to the University) along with a minimum of two years of relevant experience.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The Criminology and Criminal Justice LLM is designed for those with an academic or professional interest in law, crime and criminal justice. An exciting, stimulating and topical postgraduate programme, taught by internationally-recognised scholars and researchers who offer students a wide range of expertise. It will enable you to understand the practical operation of criminal justice and how the state responds to criminality and victimisation.

#### **CAREERS**

Some Criminology and Criminal Justice graduates pursue criminal justice-related or legal careers in the public, private or voluntary sectors. This Master's degree provides an excellent base for further study towards a research degree, such as a PhD, which in turn may lead on to an academic career.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15.700

#### CONTACT

#### CONTACT

## CONTACT

Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

<sup>1</sup> Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

## DATA ANALYTICS (MSc)

#### DURATION

1 year full time / 3 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours first degree in Mathematics, Statistics, or Computer Science or a closely related discipline or equivalent qualification acceptable to the University. Applicants with a minimum 2.2 BSc Honours degree in a subject area not fulfilling the discipline criterion above require Mathematics A-level at grade B, or equivalent qualification acceptable to the University, and will be required to pass an aptitude test.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

Data analytics is an exciting field of rapid developments. Data is everywhere and continuing to grow, creating huge demand for qualified experts to be able to extract the real benefit from the data. This course is designed to meet the needs of industry, giving graduates the right combination of skills and expertise in computer science, mathematics and statistics along with the experience they gain in their individual industry-based project.

#### **CAREERS**

Forecasts indicate that job opportunities in data analytics are set to increase exponentially. There is a current shortage in qualified staff for these roles.

You could be working or leading your own analytics team in Google, Facebook, Citigroup, Allstate, Santander, Seagate, Red Bull, Kainos, Skyscanner, British Airways, Boots, Debenhams plus many more companies all looking for this package of skills.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

## ECOLOGICAL MANAGEMENT AND CONSERVATION BIOLOGY (MSc, PgDip)

#### DURATION

MSc: 1 year full time/2 years part time PgDip: 1 year full time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

MSc: A 2.2 Honours degree or above in a relevant area of science, such as any type of Biology (including Animal Science, Biological Science, Environmental Science, Marine Biology and Zoology), Agriculture or Veterinary Science, Paleoecology or Geography. Those who have experience but less relevant degrees will be referred to the School for judgement on a case-by-case basis. Examples of relevant experience include (but are not limited to); farming, zoo work, conservation charities, environmental consultancy, conservation relevant NGOs, relevant Government departments and overseas conservation volunteering.

PgDip: A Pass degree or above in a relevant area of science, such as Biology or Environmental Studies or equivalent qualification acceptable to the University.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### VERVIEW

This course is for you if you want to gain the expertise and skills required to address the current biodiversity crisis, equipping you for a career in conservation management, ecological consultancy or research. Internationally-leading researchers teach a wide range of interests covering taxa from algae to mammals and environments from marine to terrestrial. You will apply your academic learning through practical experience with weekly field trips to a diverse range of environments.

#### CAREERS

This MSc will equip you for a successful career in conservation or ecological consultancy. Graduates of the course have been employed by a range of NGOs (for example ORCA, The Irish Wildlife Trust and Bumblebee Conservation Trust), Governmental organisations (NIEA and AFBI) and consultancies (including AECOM, WSP, WYG and RPS). Graduates have also progressed into research at various universities.

#### FEES

UK/EU FEES: £5,500 (MSc); £3,667 (PgDip) INTERNATIONAL FEES: £19,600 (MSc); £13,067 (PgDip)

#### ECONOMICS (MSc)

#### DURATION

1 year full time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.1 Honours degree or above, or equivalent qualification acceptable to the University in Economics or a closely related subject (eg Business Economics, Finance, joint degrees with substantial Economics component).

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

An intensive postgraduate course offering you the opportunity to develop an in-depth understanding of economic theory, its application to critical real-world issues, and the practical skills needed to excel as a professional economist in the post-crisis 21st-century global economy. On successful completion of this course, you will have a deep understanding of the world economy past and present and the advanced analytical and quantitative skills that are so highly sought-after by employers.

#### CAREERS

Well-trained economists are highly soughtafter in the labour market and are employed by consultancy firms, financial institutions and other international businesses, as well as in the public sector and by international NGOs. Some students will wish to go on to PhD study in Economics in preparation for a career as an academic or research economist.

#### **FEES**

UK/EU FEES: £6,500 INTERNATIONAL FEES: £17,600

## EDUCATIONAL LEADERSHIP (MSc)

#### DURATION

1 year full time / 3 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or above or equivalent qualification acceptable to the University in any subject discipline.

Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University may also be considered if they have at least two years of professional experience in an education, training or relevant context.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This degree aims to equip you, as an educational professional, with the necessary knowledge, skills and creative capacity to develop leadership skills, to respond to a variety of leadership challenges, to promote your critical and creative thinking, and to question assumptions. This is achieved through extended periods of academic study and insightful conversations with your professional peers.

#### CAREERS

Some graduates have found this degree beneficial for improving leadership practice in their workplace. Others have found it beneficial in expanding the roles they undertake at work, and in gaining employment or promotion. Some graduates progress to doctoral-level studies and research.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### EDUCATIONAL STUDIES (MEd)

#### DURATION

1 year full time / 3 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or above or equivalent qualification acceptable to the University in any subject discipline.

Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University may also be considered if they have at least two years of professional experience in an education, training or relevant context.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The MEd in Educational Studies is open to teachers in primary, secondary and tertiary-level institutions, as well as to professionals in other fields of education. This course offers teachers and educational professionals opportunities to learn across a range of areas within the broad field of education, including educational leadership, inclusion and special educational needs.

The programme offers you the opportunity to familiarise yourself with current research on learning and teaching, assessment and curriculum design. Students are encouraged to consider and reflect on the practical implications of theoretical perspectives and research findings.

#### CAREERS

Graduates from this degree have found the skills and knowledge learned to be beneficial in their workplace by improving their professional practice.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### ELECTRONICS / ELECTRONICS WITH PROFESSIONAL INTERNSHIP (MSc)

#### DURATION

2 years full time / 2-3 years part time

#### **ENTRANCE REQUIREMENTS**<sup>1</sup>

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University in Electrical and/or Electronic Engineering, or Physics with significant Electronics content.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

An advanced Master's degree for those wishing to pioneer new ideas in engineering and spearhead creative ways of using technology to benefit society.

The programme is designed as a specialised extension to the study of Electronics at undergraduate level. The programme provides students with the opportunity to deepen their understanding and develop specialist expertise in a range of advanced electronics subjects including microelectronics, sensors, signal processing, hardware and software design, communications, and digital systems.

#### **CAREERS**

Graduates typically find employment in a wide range of fields including electronic equipment manufacturers, design and service providers, software houses and in other electronic engineering-based industries.

You could be at the forefront of new technology like WhatsApp or Snapchat, reshaping our social and communication trends. You could be a programme leader or a product champion at companies such as British Aerospace, Analog Devices, Texas Instruments, Apple, Microsoft, Bombardier and National Grid.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £19,600

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

#### CONTACT

#### CONTACT

askmhls@qub.ac.ul

#### CONTACT

askahss@gub.ac.uk

CONTACT

#### CONTACT

askahss@qub ac

#### CONTACT

skeps@qub.ac.u

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

<sup>1</sup> Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

taken within the last two years.

#### **DURATION**

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

MA: A 2.1 Honours degree or equivalent qualification acceptable to the University in any discipline. Exceptions may be made in the case of applicants with a strong track record of publication, production, prize-winning or relevant professional experience.

All applicants are required to submit a sample of original written work, which will be assessed to determine if an offer of admission can be made.

PgDip: Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in any discipline. In certain circumstances, applicants may be admitted on the strength of their writing alone. All applicants are required to submit a sample of original written work, which will be assessed to determine if an offer of admission can be made.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

Focusing on prose fiction and scriptwriting, this course will encourage your development as an independent writer and self-reflective lifelong learner. You will gain a broad understanding of the literary marketplace and of the commercial aspects of literary production.

#### CAREERS

Graduates from these programmes have a good employment record. Professions including publishing, journalism, public relations, teaching, advertising, the Civil Service, business, industry and the media all recruit from our pool of graduates. Some students choose to continue their studies to PhD level on a chosen, specialised topic in Creative Writing.

CONTACT

UK/FU FFFS: £5.500 INTERNATIONAL FEES: £15,700

#### **ENGLISH (LITERARY STUDIES)** (MA, PgDip)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

MA: A 2.1 Honours degree or equivalent qualification acceptable to the University in English, or joint or combined Honours with English as a major subject.

PgDip: Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in English, or joint or combined Honours with English as a major subject. Applications may be considered from those who hold a 2.1 Honours degree or equivalent qualification acceptable to the University in a subject other than English (eg Classics, Law) if previous expertise in textual analysis or cultural history can be demonstrated.

In addition, applicants are required to submit a piece of written work, which may be assessed to determine if an offer of admission can be made.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The MA in English Literary Studies offers a flexible system in which students can choose either specific topics to create a focused programme of study or widely diverse areas of literary study, according to their own preferences. We offer a wide range of study: from the earliest writings in English and later medieval literature (studied in their own historical and cultural contexts but also in relation to new digital cultures), to contemporary American literature and culture in the 20th and 21st centuries (incorporating literature and other aspects of culture, such as television and graphic arts).

#### CAREERS

Graduates from these programmes have a good employment record. Professions including publishing, journalism, public relations, teaching, IT. library science, corporate advertising, the Civil Service, business, industry and the media all recruit from our range of graduates. Some students choose to continue their studies to PhD level on a chosen, specialised topic in one of the pathways in English Literary Studies.

CONTACT

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15.700

#### **ENGLISH (POETRY: CREATIVITY AND** CRITICISM) (MA, PqDip)

#### DURATION

1 year full time / 2 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

MA: A 2.1 Honours degree or equivalent qualification acceptable to the University in English, or joint or combined Honours with English as a major subject. In addition, applicants are required to submit a piece of literary-critical written work which will be assessed to determine if an offer of admission can be made.

PgDip: Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in English, or joint or combined Honours with English as a major subject. In addition, applicants are required to submit a piece of literary-critical work, which will be assessed to determine if an offer of admission can be made.

Additional Entrance Requirements apply. Please see the online Course Finder for full details.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

Drawing on our long-standing reputation for producing distinguished critics and outstanding poets, this programme combines creative and critical work, making it suitable for a new generation of poets and critics alike.

As a student on the course you can choose to follow either a critical or a creative pathway, or a combination of the two. Students who follow a critical pathway will be joining an academic environment with a long-standing reputation for the critical appreciation, reception and understanding of poetry from Ireland, Britain and the United States. Poets who come to develop their own creative writing have the unique opportunity of working with some of Ireland's most renowned poets.

Professions including publishing, journalism, public relations, teaching, advertising, the Civil Service, business, industry and the media all recruit from our range of graduates. Some students choose to continue their studies to PhD level.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £15.700

#### CONTACT

#### **ENVIRONMENTAL ENGINEERING** (MSc, PqDip)

#### DURATION

1 year full time / 2-3 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University in a relevant Engineering/Science discipline (ea Civil Engineering), Applicants must also demonstrate a sufficient mathematical background (at least A-level standard or equivalent), however undergraduate courses with a high mathematical content, eq statistics, may be acceptable. A 2.1 Honours degree or above, or equivalent qualification acceptable to the University, is required for those with an insufficient mathematical background.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This programme will aid your understanding of environmental engineering principles. preparing you for a career in the environmental, consultancy, regulatory, management, and engineering industry. We welcome graduates from non-engineering backgrounds such as Geography, Geology and Environmental Science who want to specialise and develop a career in a growing industry.

Our strong links with industry mean that employers not only set projects but contribute to lectures on subjects such as renewable energy and the latest regulations in contaminated land.

Past graduates have found employment with a wide range of employers, eg environment regulatory agencies, civil engineering and specialist contractors as well as engineering and environmental consultancies in the UK, Ireland and abroad.

#### FEES

UK/EU FEES: £5.500 (MSc): £3.667 (PaDip) INTERNATIONAL FEES: £19,600 (MSc); £13,067 (PgDip)

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

#### FILM (MA)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or above or equivalent qualification acceptable to the University in Arts. Humanities. Social Sciences or a cognate discipline.

A 2.2 Honours degree or equivalent qualification acceptable to the University may be considered if an applicant can demonstrate recent professional/exhibition experience in filmmaking. photography or video arts, subject to portfolio submission and interview.

#### ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The most important mass medium and art form of modern times, film-making – and criticism - is an area of immense interest, pleasure, and creativity. Supported by state-of-the-art new film teaching and production facilities, you will be able to specialise in practice-based and critical approaches to film and other media arts.

This MA programme provides a qualification and professional development opportunities ideally suited to a career in film, television and other moving-image and broadcast media. It is also popular with students intending to or already working in education, research, and the wider creative industries sector. Recent graduates from this programme have gone on to work as script editors, assistant producers, programme researchers, schedule coordinators, and teaching posts in Film and Moving Image Arts.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £15,700

#### FINANCE (MSc)

**DURATION** 

#### 1 year full-time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in Finance, Mathematics, Economics, or other relevant quantitative subject. Science and Engineering disciplines will be considered where there is a significant mathematical component.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

You will explore how company managers and investors make financial decisions, how they manage risk and how financial markets function. You have an interest in financial decision-making and financial institutions, and you want a career in the financial services sector or in academia. Your background may not necessarily be in finance, so this is a great opportunity to gain depth of knowledge in the field of financial decisionmaking and understanding of financial markets.

#### CAREERS

Successful students will have the necessary skills to have career opportunities with various financial institutions including investment banks, commercial banks, financial consultancies and asset management firms. The programme also provides a strong foundation for PhD research.

UK/FU FFFS: £6 500 INTERNATIONAL FEES: £18.200

CONTACT

CONTACT

CONTACT

Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

<sup>1</sup> Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

#### GLOBAL FOOD SECURITY (FOOD SAFETY) (MSc, PgDip, PgCert)

#### DURATION

Online learning. MSc: 3 years part-time; PqDip: 2 years part-time; PgCert: 1 year part-time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.2 Honours degree or above in a relevant area of Science or equivalent qualification acceptable to the University.

Applicants with qualifications below 2.2 Honours degree standard (or equivalent qualification acceptable to the University) will be considered on a case-by-case basis, if they can demonstrate appropriate experience, acceptable to the School.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This online Global Food Security (Food Safety) programme is delivered by leading research active staff within the internationally recognised Institute for Global Food Security. The unique course comprises specialist modules such as Chemical and Microbiological Feed and Food Safety, Health, Global Food Legislation, Food Fraud and Advanced Analytical Methods. The course is particularly relevant if you work in the agri-food industry, regulatory agencies or analytical communities and wish to develop your knowledge to a higher level.

#### **CAREERS**

This programme should allow career progression for those working within the wider agri-food industry sector including food production, processing and retail, regulatory and governmental control agencies, and research organisations.

CONTACT

UK/EU FEES: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details

#### GLOBAL SECURITY AND BORDERS

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a minimum of a 2.1 Honours degree or above, or equivalent qualification acceptable to the University in a Social Sciences. Humanities or Arts subject, or a minimum of a 2.1 Honours degree or above, or equivalent qualification acceptable to the University in any subject with relevant professional experience.

The University's Recognition of Prior Learning Policy provides guidance on the assessment of experiential learning (RPEL). Please visit http://go.qub.ac.uk/RPLpolicy for more

Further criteria may be applied since placements are limited. This may include, for example, a request for a supporting statement or interview.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

A unique opportunity, not offered anywhere else in the UK or Ireland, to study the crucial interaction of global security practices and borders as sites of power, identity and politics.

You will get the chance to apply theoretical insights in the real world through the Borders Internship module where you will also learn key transferrable employability skills.

#### CAREERS

Potential careers emerging from this degree include: local, region and national Government, policy analysis, border agencies, customs and excise, and research for interest and advocacy NGOs. In addition they provide an appropriate basis for those who wish to proceed to doctorallevel study.

UK/FU FFFS: £5.500 INTERNATIONAL FEES: £15,700

Closing date for applications: 31 May 2018 at 4.00pm. Applications received after the closing date will be regarded as late and will be considered only if vacancies exist when all applications received by the closing date have been processed.

#### HISTORY (MA)

#### DURATION

1 year full time / 3 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in History (single or combined Honours). In exceptional circumstances the holder of a 2.1 Honours degree, or equivalent qualification acceptable to the University in a subject other than History may be considered for admission. Such applicants will be considered on a case-bycase basis.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This programme is designed around your research interests. You can opt to specialise in particular areas such as Gender History, Religious History, Social History, Political History or Economic History. Or, you can create a more varied personal programme of study from one of five strands: American History; British History; Irish History: Ancient, Medieval and Early Modern History or Religion; Identity and Conflict in History.

#### CAREERS

The MA can be regarded either as an end in itself, culminating in the distinction of having obtained a postgraduate degree and enhanced your employability skills as a researcher, or as a stepping stone to the higher research degree of PhD. Many graduates have gone on to PhD programmes both at Oueen's and other world-leading Universities. Others go into a wide variety of employment including careers in museums, archives or libraries; journalism or media-related work; teaching; private and public administration; economic development and the voluntary sector.

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15.700

#### **HUMAN RESOURCE MANAGEMENT** (MSc)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS**<sup>1</sup>

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in any discipline.

Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University and sufficient relevant experience will be considered on a case-by-case basis. A formal interview, the submission of written work, exam or GMAT test may form a part of this procedure.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

You want to advance your career in the HR field and gain employment in a range of HR roles. You recognise the importance of people management in organisational success. This course is accredited by the Chartered Institute of Personnel and Development (CIPD) and is taught by a mixture of world-class researchers and experienced practitioners, and is designed to provide you with a high standard of understanding of the current trends, opportunities and challenges facing HRM practitioners.

#### CAREERS

The MSc programme prepares students for a range of HR-related roles in management and research such as HR analyst, HR advisor. HR generalist, HR manager, recruitment manager, careers advisor, as well as positions in consultancy, trade unions and academic and policy research across all sectors.

Recent graduates of the programme have gained employment with a number of organisations, including: First Derivatives, Moy Park Group, Power NI, Zurich Insurance and Energia.

UK/FU FFFS: £7.000 INTERNATIONAL FEES: £18,200

## HUMAN RIGHTS AND CRIMINAL JUSTICE

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or above or equivalent qualification acceptable to the University in Law. Social Sciences. Humanities or a cognate discipline.

Exemption from these requirements may be considered for those applicants who hold a Master's degree (or equivalent qualification acceptable to the University) or for those applicants with a 2.2 Honours degree (or equivalent qualification acceptable to the University) along with a minimum of two years relevant experience.

#### ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

The Human Rights element of this programme focuses on both international human rights law, including at regional levels in Europe, Africa and the Americas, and concentration on the practice of human rights, especially in the contexts of discrimination, armed conflicts. terrorism and migration.

The Criminal Justice component allows students to explore the inter-relationships between crime, justice and society in comparative context. Modules assess criminal justice policies and institutions from an interdisciplinary perspective and allow for in-depth analyses of topical issues in criminal justice and criminology at local, national, regional and international levels.

#### CAREERS

This LLM provides a knowledge base for criminal justice and human rights-related careers, often in governmental bodies, national human rights institutions and international and national civil society organisations, as well as with criminal justice agencies, such as the police service, prison service or probation board. It also provides an excellent base for a research degree such as a PhD, which in turn may lead on to an academic career.

#### FEES

CONTACT

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### **HUMAN RIGHTS LAW** (LLM)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or above or equivalent qualification acceptable to the University in Law, Social Sciences, Humanities or a cognate discipline.

Exemption from these requirements may be considered for those applicants who hold a Master's degree (or equivalent qualification acceptable to the University) or for those applicants with a 2.2 Honours degree (or equivalent qualification acceptable to the University) along with a minimum of two years relevant experience.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This course provides you with an opportunity to gain an in-depth critical appreciation of human rights law, with its content constantly reviewed to reflect the international issues that are most prominent, especially in the contexts of discrimination, armed conflicts, terrorism and migration.

Human rights research and teaching has been carried out under the auspices of the Human Rights Centre at Queen's since 1990. The Centre has strong links with civil society organisations. statutory human rights bodies and international human rights institutions and networks, and organises a speaker series and a number of conferences annually. It participates in the Association of Human Rights Institutes and the Venice-based Master's in Human Rights and Democratisation and also has links with universities worldwide.

#### **CAREERS**

Graduates have found jobs in the UN, the EU and the Council of Europe, as well as statutory bodies and a wide range of international and national NGOs. Others have found the LLM to constitute an extremely valuable addition to their work as legal professionals. Furthermore, this Master's provides an excellent base for further study towards a research degree such as a PhD, which in turn may lead on to an academic career.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### CONTACT

#### CONTACT

## CONTACT

Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

CONTACT

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

#### INCLUSION AND SPECIAL NEEDS EDUCATION (MEd)

#### DURATION

1 year full time / 3 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

A 2.1 Honours degree or above or equivalent qualification acceptable to the University in any subject discipline.

Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University may also be considered if they have at least two years of professional experience in an education, training or relevant context.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

In a society whose ambition is to increase social justice and inclusion, this Master's programme is unique, not only because of the disciplinary approaches it employs, but also because you will study and apply an approach to wellbeing that has been developed by some of the world's leading thinkers, namely the Capabilities Approach. The skills you will develop include critical thinking skills and how best to be an inclusive practitioner and, since this is a professionally-based degree. you will apply what you have learned to your own professional practice.

#### **CAREERS**

Graduates from this degree have found it beneficial in their professional institutions in advising colleagues, influencing policy and supporting pupils and students.

The degree helps students reshape their thinking on special needs education and matters of inclusion, to question values and beliefs that were previously taken for granted.

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### INTERNATIONAL BUSINESS (MSc)

#### DURATION

1 year full time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in Business or Management.

We welcome applications from a diverse range of backgrounds so may consider previous work experience alongside lower academic qualifications. Prior experiential learning in business, management or marketing in lieu of academic qualifications will be considered on an individual basis. A formal interview, the submission of written work, exam or GMAT test may form a part of this procedure.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

You wish to gain essential skills necessary to understand and manage business challenges and opportunities in a global setting. You will focus on organisations that do not limit their operations to a single nation state, such as Citigroup and Google, and you will consider why these organisations exist and how they are successful in the ever-changing global environment. You are likely to want a career in a multinational corporation, international organisation or consultancy, many of which have offices in Ireland.

This programme provides the knowledge and skills which are sought by employers such as SMEs focused on business intelligence, trade or business solutions, manufacturing companies, multinational enterprises, international institutions and NGOs, and Government. agencies responsible for trade and investment - as well the consulting industry. Some students may wish to pursue an academic career through PhD study. In the last three years, four of our students started academic careers in the UK and abroad.

UK/EU FEES: £6,500 INTERNATIONAL FEES: £18.200

#### INTERNATIONAL BUSINESS LAW (LLM) / (INCLUDING PLACEMENT) (LLM)

#### DURATION

1 year full time / 2 years part time 2 years full time (with placement)

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.1 Honours degree or above or equivalent qualification acceptable to the University in Law. Social Sciences. Humanities or a cognate discipline.

Exemption from these requirements may be considered for those applicants who hold a Master's degree (or equivalent qualification acceptable to the University) or for those applicants with a 2.2 Honours degree (or equivalent qualification acceptable to the University), along with a minimum of 2 years of relevant experience.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

This programme is designed to help you set the legal and regulatory regimes around international business and the global economy in the context of broader legal and socio-legal study skills. You will be proficient in thinking about business on a global scale and the place of law, compliance, corporate social responsibility and trade in our societies.

The addition of a dedicated placement period further enhances the student experience and career prospects.

#### CAREERS

This LLM provides a useful qualification and knowledge base for a business, governmental or NGO career relating to governance, compliance, social responsibility or trade.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### INTERNATIONAL RELATIONS (MA, PgDip)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

MA: Normally a 2.1 Honours degree or above. or equivalent qualification acceptable to the University in a Social Sciences. Humanities or Arts subject, or a 2.1 Honours degree or above, or equivalent qualification acceptable to the University, in any subject with relevant professional experience.

PaDip: Normally a 2.2 Honours degree (minimum 57%) or above, or equivalent qualification acceptable to the University in a Social Sciences, Humanities or Arts subject, OR a 2.2 Honours degree (minimum 57%) or above, or equivalent qualification acceptable to the University, in any subject with relevant professional experience. Applicants who do not meet these entry requirements may, at the discretion of the relevant programme convenor, be considered for admission on the basis of relevant work experience and/or an assessed piece of work.

The University's Recognition of Prior Learning Policy provides guidance on the assessment of experiential learning (RPEL). Please visit http://go.qub.ac.uk/RPLpolicy for more information.

#### **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This MA aims to enable you to examine, explain and understand what affects our world, from security and terrorism, migration and mobility, to global financial crises. The programme offers a balance between providing core content in the field of International Relations, while allowing you to actively choose your area of specialism. You will be actively engaged in designing the core module on the programme, agreeing the international issues of greatest importance on which you want to focus.

#### CARFERS

All of the MA programmes offered in the School provide our graduates with the skills to pursue a wide range of careers in the private, public and voluntary sectors. In addition they provide an appropriate basis for those who wish to proceed to doctoral-level study.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### INTERPRETING $(M\Delta)$

#### DURATION

1 year full time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in a relevant subject.

A 2.2 Honours degree or equivalent qualification acceptable to the University may be acceptable with relevant professional experience.

Applicants with qualifications below 2.2 Honours degree standard may be considered if they can demonstrate a minimum of three years relevant professional experience.

Please note that only the Mandarin-English language pair will be offered for 2018 entry. Students must demonstrate a high level of proficiency in both languages.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

A comprehensive and balanced range of practical and theoretical modules, giving students exposure to various contexts and modes of interpreting.

There will be intensive interpreting practice in the state-of-the-art language lab, tuition in online tools and translation technologies. Students have access to a dedicated Interpreting Suite, where they can practice and develop their professional skills.

#### CAREERS

Many of our graduates work as professional interpreters and translators, either in-house or by setting up their own agencies. They have also pursued careers in a range of areas where translation and interpreting skills are required, such as academia and teaching, creative writing, diplomacy and public service, business and commerce, and journalism.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £15,700

#### **IRISH STUDIES** $(M\Delta)$

#### DURATION

1 year full time / 3 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree in a relevant subject with evidence of study of Ireland, or equivalent qualification acceptable to the University.

Applicants who hold a 2.2 Honours degree in a relevant subject with evidence of study of Ireland or equivalent qualification acceptable to the University, who can also demonstrate relevant professional experience will be considered on a case-by-case basis.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

The MA in Irish Studies at Queen's provides students with an unrivalled opportunity to examine Ireland in its global contexts. With options from Literature, History, Politics, Archaeology, Anthropology, and Sociology the MA allows students to pursue challenging cross-disciplinary themes such as heritage and identities, language and arts, peace and conflict, reflecting the rich cultural legacy of Ireland across the world. Students will explore the possibilities and opportunities in interdisciplinary work in one of the world's leading centres of Irish Studies research.

#### **CAREERS**

Many of our graduates have gone on to PhD programmes both here at Queen's as well as at some of the best universities in the world. Our students have also found employment in the media, in the heritage sector and tourism, in business and in university administration, particularly in study abroad services.

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### CONTACT

#### CONTACT

#### CONTACT

#### CONTACT

#### CONTACT

## CONTACT

Please see page 36 and the online Course Finder for full information.

#### LAW (LLM)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or above or equivalent qualification acceptable to the University in Law, Social Sciences, Humanities or a cognate discipline.

Exemption from these requirements may be considered for those applicants who hold a Master's degree (or equivalent qualification acceptable to the University) or for those applicants with a 2.2 Honours degree (or equivalent qualification acceptable to the University) along with a minimum of 2 years of relevant experience.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This Master's provides ambitious graduates with a highly flexible approach to advanced legal studies, focused on the School of Law's specialisms in criminal justice, European law, public and environmental governance, human rights and international business. You will participate in research-led seminars involving leading scholars and policy makers/advisers, giving you an entry point to the School's academic community from where you can enhance your career and deepen your sense of how law acts upon our social lives.

#### CAREERS

Given the broad range of topics covered in this LLM, successful completion of the programme will open a wide range of career opportunities to its graduates. This LLM also provides an excellent base for further study towards a research degree such as a PhD, which in turn may lead on to an academic career.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### LEADERSHIP FOR SUSTAINABLE DEVELOPMENT (MSc)

#### DURATION

1 year full time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or above or an equivalent qualification acceptable to the University.

Applicants who do not meet the above academic requirements will be considered on a case-by-case basis. Submission of a portfolio and/or interview may be required.

#### ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

Managing sustainability is one of the most challenging and rapidly growing areas in both the public and private sectors. This innovative programme, open to applicants from all disciplinary backgrounds, is for those who want to turn the vision of a sustainable society into a practical reality. It promotes leadership and embraces action-based, experiential learning, facilitated through a series of lectures, group projects and three 8-week work placements in a range of sectors. You will learn to foster critical thinking and use initiative in problem-solving and decision-making in sustainable development, and learn leadership skills that are applicable in any sector in any part of the world.

#### CAREERS

This MSc will equip you to work in a variety of roles in both the private and public sector, here in Northern Ireland, and internationally. Our recent graduates have gone on to a wide range of roles such as: Communications and Engagement Specialist; Environmental Manager; Sustainability Consultant; Housing Development; Recycling Education Promotions Officer; International Development Volunteer; Marine Community Support Officer; Parliamentary Assistant and Environmental Consultant.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

#### LEADERSHIP FOR SUSTAINABLE RURAL DEVELOPMENT (MSc)

#### DURATION

1 year full time / 2 years part time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.2 Honours degree or above or an equivalent qualification acceptable to the University.

Applicants who do not meet the above academic requirements will be considered on a case-by-case basis. Submission of a portfolio and/or interview may be required.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

Sustainable rural development involves challenging the disparities between rural and urban areas, protecting the countryside and sustaining local services. The course promotes leadership and action-based experiential learning, through a series of lectures, group projects and a 16-week rural or rurally-oriented placement. The programme will enhance your critical thinking and promotes the use of initiative for problem-solving and decision-making in sustainable development.

#### CARFERS

This MSc will equip you to work in a variety of roles, the unique rural perspective has seen many graduates go on to work in both the private and public sector in a rural or rurally-oriented field, both here in Northern Ireland and internationally.

#### FFFS

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15.700

## LEGISLATIVE STUDIES AND PRACTICE (MA) (Subject to Final Approval)

#### DURATION

1 year full time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree at 65% or above or equivalent qualification acceptable to the University, in Politics, European Studies, International Studies, Philosophy or a cognate subject, with at least one module in the first class range (70%+).

Shortlisted applicants for the programme will be interviewed by a panel comprising the Programme Convenor, one or more other members of the School's academic staff, and representatives of the Secretariat at the Northern Ireland Assembly.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This innovative programme seeks to develop students' knowledge of the historical and political contexts - regional, national and European - in which the Northern Ireland Assembly operates. Students can develop a detailed understanding of legislative practice through work-based learning in the Northern Ireland Assembly, and develop their analytical, communication, employability and research skills.

A unique opportunity for work-based learning through a nine-month placement at the Northern Ireland Assembly, with at least three days per week at the Assembly.

#### CAREERS

The programme serves as a solid base for a variety of careers, notably in the Civil Service, in politics and political consultancy, as well as leading on to further research.

#### FEE

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

Closing date for applications: 19 February 2018 at 4.00pm.

## MANAGEMENT (MSc)

#### DURATION

1 year full time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or equivalent qualification acceptable to the University in any discipline (except Business or Management).

#### ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This course is for you if you are from a non-business or management background, and you wish to either enhance your first degree or move towards a successful management career. You want to understand how organisations operate in today's global marketplace and how the different functions of management (such as strategy and operations) link together.

This programme educates students on the many facets of management while also developing important management skills such as critical thinking, problem solving, and communication.

#### CAREERS

Core management skills are highly sought-after by employers in the private and public sectors. This MSc provides an opportunity for recent graduates to increase their employment and career prospects, giving themselves a competitive advantage in the graduate labour market.

Our graduates are now playing important roles in a wide range of careers including marketing, supply chain management, operations management, consultancy and general management.

Examples of employers include Aldi (Dublin), BAE Submarine Systems, BDO, Bombardier Aerospace, Centrica plc, Citigroup, Galway County Council, Jameson Whiskey, Lidl (Dublin), Lloyds of London, local and national government offices, PricewaterhouseCoopers, Randox Laboratories Ltd, Rolls Royce, SAP Software Solutions and The Central Bank of Ireland.

#### FEES

UK/EU FEES: £6,500 INTERNATIONAL FEES: £18,200

#### MARKETING (MSc)

#### DURATION

1 year full time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in any discipline.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

Designed for the digital marketing environment, the MSc in Marketing encompasses elements of marketing management and strategy, consumer behaviour, digital marketing (including Google Analytics), marketing analytics (including SAS database training), research methods and international marketing.

The 12-week internship placement covers projects on marketing strategy audits, social media and digital work, along with big data analytics.

#### CAREERS

Graduates with a solid knowledge of contemporary marketing thought and best practices, coupled with a solid grounding in market(ing) research methods, tools and applications, are likely to secure employment in the following areas: digital marketing, marketing analytics, marketing research and new product introductions, key account management, export projects and related international expansion, as well as brand management work.

#### FEES

UK/EU FEES: £7,000 INTERNATIONAL FEES: £18.200

CONTACT

skahss@gub ac uk

CONTACT

askmhls@qub.ac.uk

CONTACT

askmbls@gub ac uk

CONTACT

CONTACT

askahss@qub.ac.u

CONTACT
askahss@gub.a

Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

<sup>1</sup> Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

taken within the last two years.

#### MASTER OF BUSINESS ADMINISTRATION (MBA)

#### **DURATION**

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS**<sup>1</sup>

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in any discipline. All applicants will normally have a minimum of 5 years' full-time, post-graduation employment experience, preferably in a management capacity. In certain circumstances, 3 years' experience may be considered on a case-bycase basis. Applicants must provide a full and upto-date Curriculum Vitae together with a detailed personal statement as part of the application process. Eligible applicants will be interviewed.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

The MBA is a career-development programme for students with relevant postgraduate work experience. Students develop strategic management and leadership expertise, based on experiential and practical learning. Personal development, business ethics and sustainability, and international business practice form core aspects. Partners from leading business, public sector and non-profit organisations provide Distinguished Leadership talks, company projects and individual mentoring to our MBA students. Students choose a specialism in Business Analytics, or Business Planning and Social Innovation. A week-long study visit to the USA, and an off-campus residential trip focused on team-building and personal development, contribute to this intensive journey of personal and professional development.

#### **CAREERS**

- Our MBA graduates are employed in a variety of management positions including:
- CEO New business start-up (Ireland)
- · Director Global Consultancy (UK)
- Business Analysis and Management Consultant (USA, India, Thailand)
- International Marketing Manager (China)
- Financial Trader (Ireland)
- Head of R&D in Conservation (UK)

#### FEES

UK/EU FEES: £20,000 INTERNATIONAL FEES: £20,000 MASTERS IN LAW (MLaw)
Two-year Qualifying Law Degree

#### DURATION

2 years full time

#### **ENTRANCE REQUIREMENTS**<sup>1</sup>

Normally a 2.1 Honours degree (63% or above) or equivalent qualification acceptable to the University in a discipline other than Law.

Exemption from these requirements may be considered for those applicants who:

- Hold a Master's degree (or equivalent qualification acceptable to the University) or
- Hold a 2.1 Honours degree (below 63%) or a 2.2 Honours degree in a discipline other than Law (or equivalent qualifications acceptable to the University) together with 2 years' relevant professional experience.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

The MLaw is designed for UK non-law graduates, and for law and non-law graduates from other countries who wish to acquire a thorough grounding in UK law. The specially devised curriculum builds on the fact that students have already benefited from a university-level education by enabling them to acquire a qualifying law degree in 2 years, rather than the 3 years it would normally take to obtain an LLB.

The MLaw is recognised by the Law Society and the Bar Council as a qualifying senior status Law degree for practice in Northern Ireland, England and Wales. Students hoping to practice in another jurisdiction should contact that jurisdiction's regulatory body.

#### CAREERS

This programme is particularly attractive for those who wish to enter the legal profession, for whom it is an alternative to a graduate level CPE/GDL programme. By spreading study over two years of intensive postgraduate-level work, students gain a greater depth of understanding than is possible in one-year CPE programmes.

#### FFFS

UK/EU FEES: £7,000 per year (Total cost of £14,000 over 2 years) INTERNATIONAL FEES: £17,200 per year (Total cost of £34,400 over 2 years) MECHANICAL ENGINEERING WITH MANAGEMENT (MSc, PgDip) (PgCerts also available. See \*\* below.)

#### DURATION

1 year full time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.2 Honours degree (or equivalent qualification acceptable to the University) in a suitable engineering discipline, including substantial Mathematics and Engineering content at 2.2 Honours level (or equivalent standard acceptable to the School). A 2.1 Honours degree in Mathematics or Physics or equivalent qualification acceptable to the University will be considered.

Applicants with non-standard qualifications will be considered on an individual basis. Applicants holding a 2.2 Honours degree, or equivalent qualification acceptable to the University in a suitable engineering discipline with performance in key modules below 2.2 Honours standard, may be considered on an individual basis. Such applicants will be required to demonstrate a minimum of two years' professional experience.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

Develop skills including the latest advances in engineering disciplines of energy and power, manufacture and design. In addition to this, you will be equipped with the creative, commercial, and management skills that are necessary to be an innovator, entrepreneur and industry leader.

\*\*Note: a PgCert in either Engineering Management or Mechanical Engineering is also available.

#### CAREERS

Previous graduates have gone on to work in Airbus, Ford, Dyson, McLaren, BP, Aston Martin and Jaquar Land Rover.

#### **FEES**

UK/EU FEES: £5,500 INTERNATIONAL FEES: £19,600

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

#### MEDIA AND BROADCAST PRODUCTION (MA, PqDip)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS**<sup>1</sup>

MA: A 2.1 Honours degree or equivalent qualification acceptable to the University in an Arts, Humanities or Social Sciences subject.

PgDip: Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in an Arts, Humanities or Social Sciences subject. Applicants with qualifications below 2.1 Honours degree standard may be considered if they can demonstrate appropriate relevant experience.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

Offering an integrated programme of study in the theoretical, applied and creative aspects of contemporary broadcasting, this course will appeal to you if your background is in English, politics, history, journalism, cultural studies or creative writing. You will be introduced to theoretical approaches to broadcasting, as well as to basic techniques useful for broadcast practice.

#### **CAREERS**

This programme is designed to offer a range of highly useful skills, experience and understanding regarding broadcasting and contemporary media, which would be useful in a range of careers, including broadcasting, journalism, marketing, press and public relations, advertising and teaching. Some students choose to continue their studies to PhD level on a chosen, specialised topic in Broadcast Literacy.

#### **FEES**

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

## MENTAL HEALTH (PqDip)

#### DURATION

1 year full time

#### ENTRANCE REQUIREMENTS<sup>1</sup>

A primary medical degree and full or limited registration with the GMC (London or Dublin).

Applicants must hold one of the following suitable positions and be undertaking a rotation/employment in a mental health setting:

- GPST1 (General Practitioner Specialist Training year 1)
- FY2 Foundation Year 2
- · CT1 Consultant Trainee Year 1
- · CT2 Consultant Trainee Year 2
- LAT1 (Locum Appointed for Training Year 1)
- · Staff Grade or equivalent
- · Acceptable equivalent ROI Post

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 7.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### **OVERVIEW**

This Postgraduate Diploma in Mental Health is designed for doctors in training who are preparing for a career in Psychiatry, General Practice or General Medicine and is suitable for Trainee Psychiatrists preparing for College examinations. This programme enables you to gain a good understanding of major psychiatric disorders, approaches to treatment and psychopharmacology. Clinical training forms an important component of the programme, and you will have a Clinical Tutor at your base hospital or a GP/psychiatrist appointed as a supervisor.

#### CARFERS

This PG Diploma equips you with advanced skills, knowledge and understanding in the area of mental health, which can also enhance your career opportunities in Psychiatry, General Practice and General Medicine.

#### FEES

UK/EU FEES: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details.

## MOLECULAR BIOLOGY AND BIOTECHNOLOGY (MSc)

#### DURATION

1 year full time / 2 years part time

#### **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or above in a relevant area of Science or equivalent qualification acceptable to the University. Applicants with qualifications below 2.2 Honours degree standard (or equivalent qualification acceptable to the University) will be considered on a case-by-case basis, if they can demonstrate appropriate experience, acceptable to the School.

#### **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

#### OVERVIEW

This Master's degree is ideal for Life Sciences graduates who wish to gain in-depth knowledge and practical skills in Molecular Biology in a research active setting. It will teach you the fundamental Molecular Bioscience underpinning biotechnology along with examples of its current applications, in a sector with a growing need for scientists educated to this level.

Staff from various research clusters within the School of Biological Sciences actively contribute to this programme, providing a cross-disciplinary environment where you will benefit from working with state-of-the-art laboratory equipment.

#### CAREERS

This MSc will enable you to pursue a range of careers including commercial, industrial and healthcare applications of Molecular Biology. This course is also an excellent foundation for those wishing to pursue research at PhD level. Recent graduates have gone on to roles such as: Formulations Analyst, Norbrook; Right First Time Specialist, Pfizer; Research Associate at Zymergen, Inc; Technical Support, Qiagen; Validation Scientist, BD Bioscience; Quality Assurance, Baxter International; Associate Scientist. Abbott.

#### FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £19,600

CONTACT

skahss@qub.ac.uk

CONTACT

askahss@gub.ac.uk

CONTACT

askeps@qub.ac.uk

s uk

CONTACT

CONTACT

askmhls@qub.ac

CONTACT
askmhls@qub.a

Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

<sup>1</sup> Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

Taken within the last two years.

# MOLECULAR PATHOLOGY OF CANCER (MSc, PgDip, PgCert)

# **DURATION**

1 year full time / 2 years part time PgCert: 1 year part time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

MSc: A 2.1 Honours degree or equivalent qualification acceptable to the University in a relevant biological subject is required. Evidence of equivalent professional qualifications (MBBS. BDS or BVSc) or experience will be considered on an individual basis.

Intercalating applicants: Further information for Intercalating applicants is available on the online Course Finder.

PgDip: A 2.1 Honours degree or equivalent qualification acceptable to the University in a relevant biological subject is required. Evidence of equivalent professional qualifications (MBBS. BDS or BVSc) or experience will be considered on an individual basis.

PgCert: A 2.2 Honours degree or equivalent qualification acceptable to the University in a relevant biological subject is required. Evidence of equivalent professional qualifications (MBBS. BDS or BVSc) or experience will be considered on an individual basis.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 6.0 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Molecular Pathology integrates genomics and bioinformatics with modern pathology to underpin molecular diagnostics, theranostics and clinical trials delivery within the academic, health services and industry sectors in an era of precision medicine. On this programme you will benefit from our international reputation for the application of Molecular Pathology in high quality translational research within the University's Centre for Research and Cell Biology.

# **CAREERS**

This MSc will produce high calibre candidates who understand precision medicine and thrive in the academic, health care delivery or bioindustry sector.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £19.600

# NON-MEDICAL PRESCRIBING (PqCert)

# **DURATION**

1 year part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally at least a 2.2 Honours degree in Nursing, Midwifery or Specialist Community Public Health Nursing. Candidates who hold a recognised qualification, approved by the University as being a suitable alternative to a primary degree, may be considered for entry onto the programme. Please refer to the online Course Finder section for additional information. Note: application is made directly through the School.

# **ENGLISH LANGUAGE REOUIREMENTS**

This course is only available for registered nurses working within the UK.

# **OVERVIEW**

This programme aims to prepare safe and effective nursing practitioners who are competent to prescribe within a legal and ethical context. You'll benefit from highquality teaching that is informed by current research and scholarship and will be mentored by a designated medical practitioner for the duration of the programme.

# CAREERS

Nurses who prescribe are highly skilled in their profession. They must be able to demonstrate that they have sufficient assessment and diagnostic skills in the specialist area they will prescribe in. As such, a variety of career pathways are open to Nurse Prescribers within both primary and secondary care settings.

# FEES

UK/FU FFFS: £1.833 INTERNATIONAL FEES: £5,233

# PARASITOLOGY AND PATHOGEN BIOLOGY (MSc, PqDip)

# DURATION

1 year full time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.2 Honours degree or above in a relevant area of Science or equivalent qualification acceptable to the University. Applicants with qualifications below 2.2 Honours degree standard (or equivalent qualification acceptable to the University) will be considered on a case-by-case basis, if they can demonstrate appropriate experience, acceptable to the School.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

This MSc is for students seeking training in parasite-borne infectious diseases that severely undermine human health in the developing world and agri-food production systems globally. The programme embraces the One Health approach, so you will develop expertise directly applicable to human, plant and animal health and welfare. You will acquire skills such as molecular biology techniques, diagnostics, epidemiology, drug/vaccine development, pathogen control, host-parasite interaction, immunobiology, drug resistance and the potential impact of climate change. Taught by research-active staff gaining practical experience in internationally competitive laboratories, you will also acquire field experience in vector and parasite sampling and control methodologies. Your research project will be undertaken in either research active laboratories (academic or industrial) or in the field.

# **CAREERS**

The skillset and knowledge acquired will equip you with a comprehensive academic and methodological repertoire to undertake a career in agriculture, plant science, animal and human health, pharmaceutica, academia or food security.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £19,600

# PATHOLOGY INFORMATICS AND BUSINESS APPLICATION (DISTANCE LEARNING) (PgCert)

# DURATION

1 year part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.2 Honours degree or equivalent qualification acceptable to the University in a relevant biological subject is required. Evidence of equivalent professional qualifications (MBBS). BDS or BVSc) or experience will be considered on an individual basis.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 6.0 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

This exciting, innovative distance learning programme aims to enhance your theoretical knowledge and practical skills in molecular pathology and to empower you to pursue a career in healthcare, industry or academia.

You'll be absorbed into molecular pathology, a rapidly growing discipline in 21st-century medicine. It integrates genomics and bioinformatics with modern pathology to underpin molecular diagnostics, theranostics and clinical trials delivery within the academic, health services and industry sectors in an era of precision medicine.

# CAREERS

This programme will produce high calibre candidates who can thrive in the academic. health care delivery or bio-industry sectors.

# FEES

UK/EU FEES: £1,833 INTERNATIONAL FEES: £6,533

# PHARMACEUTICAL ANALYSIS (MSc)

# DURATION

1 year full time / 2 years part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.2 Honours degree or equivalent qualification acceptable to the University in Chemistry, Pharmacy or a closely allied subject. Performance in key modules will be taken into consideration.

Applicants with relevant work experience will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

Acquire the skills, knowledge and hands-on experience for a career as a Pharmaceutical Analyst. You'll learn the theory behind stateof-the-art analytical techniques and have an opportunity to practice your skills using the most modern instrumentation.

Our industrial partners are always telling us they need people like you. Analysts are among the most sought after professionals with some of the highest employability rates.

There is currently a high demand, both locally and internationally, for graduates with analytical skills in this sector. You might be working as a laboratory analyst or senior analyst, in quality assurance or quality control or in an industrial research and development facility.

Ireland, north and south, is a major hub for the Pharmaceutical industry. The course can also open up career pathways in other areas, such as the food industry or environmental protection.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £19.600

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place.

# PLANNING AND DEVELOPMENT (CONVERSION) (MSc)

# DURATION

1 year full time / 2 years part time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University. Typically, entrants to the programme come from backgrounds in Geography, Sociology, Estate Management, Environmental Science, Architecture and Economics, although recent entrants have included those with backgrounds in Arts and Humanities. Applicants with qualifications below 2.2 Honours degree standard (or equivalent qualification acceptable to the University) will be considered on a case-by-case basis, if they can demonstrate appropriate acceptable experience. The University's Recognition of Prior Learning Policy provides guidance on the assessment of experiential learning (RPEL).

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

An intensive programme to prepare graduates from a broad range of disciplines for a career in planning and development. It is accredited by the Royal Town Planning Institute (RTPI) and the Royal Institution of Chartered Surveyors (RICS).

Emphasis is placed on projects - live planning problems, studio work and applied learning outside the class including problem-solving with controversial proposals, such as fracking and windfarm applications.

Our graduates end up in leading positions in central and local government and as well as in planning consultancies in the private sector. Some have gone on to lead significant environmental campaigns such as opposition to fracking; work with NGOs such as Friends of the Earth; and worked with communities to make their neighbourhoods better, such as with disadvantaged groups.

# FEES

UK/FU FFFS: £5.500 INTERNATIONAL FEES: £19.600

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

CONTACT

CONTACT

CONTACT

CONTACT

CONTACT

CONTACT

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

\* Taken within the last two years.

# PLANNING AND REGENERATION (MSc)

# **DURATION**

1 year full time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or higher in Environmental Planning or equivalent qualification acceptable to the University. The course is open to other graduates, particularly those from the built environment professions and those involved in community development, regeneration, and certain fields in public service provision, local government and the voluntary sector.

Applicants with qualifications below 2.2 Honours degree standard (or equivalent qualification acceptable to the University) will be considered on a case-by-case basis, if they can demonstrate appropriate relevant acceptable experience. The University's Recognition of Prior Learning Policy provides guidance on the assessment of experiential learning (RPEL).

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

This course gives you the opportunity to study the various spatial planning dimensions of regeneration at local, regional and national scales. You will undertake a significant practiceorientated component that focuses on developing the skills and knowledge necessary for working effectively in the real world.

Accredited by the RICS (Planning and Development Pathway) and, in some cases, by the RTPI.

# **CAREERS**

Pathways include: major regeneration planning internationally; helping residents plan better community places; private planning consultancies; government agencies; local councils; community and environment sector organisations.

NI/EU FEES: £4,160 GB FFFS: £9.250 INTERNATIONAL FEES: £19.500

If not progressing from Queen's: UK/EÚ: £5.500 INTERNATIONAL: £19.600

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

# POLITICS (MA, PgDip)

# DURATION

1 year full time / 2 years part time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

MA: Normally a 2.1 Honours degree or above. or equivalent qualification acceptable to the University in a Social Sciences. Humanities or Arts subject, or a 2.1 Honours degree or above, or equivalent qualification acceptable to the University in any subject with relevant professional experience.

PaDip: Normally a 2.2 Honours degree (minimum 57%) or above, or equivalent qualification acceptable to the University in a Social Sciences, Humanities or Arts subject OR a 2.2 Honours degree (minimum 57%) or above, or equivalent qualification acceptable to the University in any subject with relevant professional experience. Applicants who do not meet these entry requirements may, at the discretion of the relevant programme convenor, be considered for admission on the basis of relevant work experience and/or an assessed piece of work.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

The aim of the MA in Politics is to deepen students' understanding of important contemporary issues in political studies through the enhancement of students' analytical skills, research and writing talent, and capacity for utilising theoretical approaches. These are all important transferrable skills, highly valued in the job market. The programme is of particular interest to those wishing to know more about Irish politics (North and South), European politics, political conflict, and political theory.

Graduates are now working in careers with local and national government, policy analysis and advocacy for NGOs and charities. Many are also in the private sector working as lawyers, in the media and in management consultancy.

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

# POSTGRADUATE CERTIFICATE IN EDUCATION (PGCE)

# DURATION

1 year full time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Each PGCE subject specialism has its own set of entrance requirements. For details, please see the relevant entry on the online Course Finder.

At the time of application, GCSE Mathematics grade C, and GCSE English Language grade C or equivalent qualification acceptable to the University. We reserve the right to enhance the shortlisting criteria if the course is oversubscribed. Shortlisted applicants will be interviewed.

Further information is available at http://go.qub.ac.uk/PGT-pgce

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

The PGCE is broadly aligned with the Northern Ireland Curriculum, training graduates to teach across the 11-18+ year age range. The programme aims to develop your competence and confidence in teaching and in the general professional role of the teacher.

# **CAREERS**

This PGCE prepares students for teaching in secondary-level schools (age 11-18+). You will gain qualified teacher status (QTS).

Oualified teachers have found employment in secondary schools, progressing through either a subject specialist or pastoral route into middle and senior management. Others have gone on to successfully complete further postgraduate study.

UK/EU Fees: £4.165: PGCE (International): INTERNATIONAL FEES: £15,700

Closing date for applications: 1 November 2017 at 5.00pm.

# PRESCRIBING FOR PHARMACISTS (PgCert)

# DURATION

9 months part time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

A primary degree in Pharmacy (minimum Bachelor degree) from an institution approved by the University.

Additionally all students must have:

- Two-year's post-registration experience.
- · The support of their sponsoring organisation.
- · Identified a designated medical practitioner prior to commencing the programme.
- · Be registered with Pharmaceutical Society of Northern Ireland (PSNI), General Pharmaceutical Council (GPhC) or equivalent acceptable to the University.

**Note:** this programme is only open to students who are resident in Northern Ireland or Great Britain. For students resident in Northern Ireland, the start date for this programme is April 2018 / 2019. For students resident in Great Britain, the start date for this programme is September 2018. This is because of the timing of the on-campus residential which GB students are required to attend.

# **ENGLISH LANGUAGE REOUIREMENTS**

This programme is only open to applicants resident in Northern Ireland or Great Britain.

# **OVERVIEW**

This Postgraduate Certificate is designed to provide postgraduate training in non-medical prescribing for pharmacists in Northern Ireland. The part-time course commences in April and lasts for 9 months. It includes six taught modules and 12 days of in-practice training with a designated medical practitioner.

# **CAREERS**

Pharmacists who complete this programme are eligible to register as a Supplementary and Independent Prescriber with the Pharmaceutical Society of Northern Ireland and the General Pharmaceutical Council (GPhC).

# FEES

UK/EU FEES: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details.

# PROFESSIONAL LEGAL STUDIES (BARRISTER/SOLICITOR) (PgDip)

# DURATION

1 year full time / 2 years part time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

Recognised Law degree\* (or non-Law degree plus approved Legal Studies course) together with selection on the basis of performance in competitive admissions test: or recommended and approved students of the Honorable Society of the Inn of Court of Northern Ireland; or recommended and approved students of the Law Society of Northern Ireland.

\*A list of recognised Law degrees is given on the Institute's website.

# **ENGLISH LANGUAGE REOUIREMENTS**

International students wishing to apply to Oueen's University Belfast (and for whom English is not their first language), must be able to demonstrate their proficiency in English in order to benefit fully from their course of study or research.

# **OVERVIEW**

A postgraduate award which will enable you, as a legal graduate, to practice professionally as either a solicitor or barrister in Northern Ireland This course is designed to equip you for your first three years of practice.

The Institute caters exclusively for those intending to qualify as barristers or solicitors in Northern Ireland.

# FEES

UK/FU FFFS: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details.

# Closing date for applications: 16 November 2017 at midday.

# PROFESSIONAL PRACTICE IN ARCHITECTURE (PgCert)

# DURATION

1 year part time

# **ENTRANCE REQUIREMENTS**<sup>1</sup>

Entry is open to applicants who have successfully completed the Queen's University Belfast BSc in Architecture or equivalent qualification acceptable to the University from an approved RIBA/ARB Part 1 course in a recognised UK institution.

Applicants must also have successfully completed (i) the Oueen's University Belfast BArch or MArch or (ii) any other approved RIBA Part 2 course in a recognised UK institution.

Applicants from other institutions must normally be able to demonstrate that they have taken and successfully completed Professional Studies type elements within their RIBA/ARB Part 1 and Part 2 courses to the satisfaction of the University.

Additional Entrance Requirements apply. Please see the online Course Finder for full details.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

This postgraduate certificate will enable you to practice as a professional architect. It provides exemption from the RIBA Final Examination Part III and is recognised by ARB for the purposes of registration under the Architects Act 1997.

The programme is validated every four years by RIBA and prescribed every four years by the ARB, ensuring compliance with the professional standards of the ARB, RIBA, the European Architects Directive and the Commonwealth Association of Architects.

# **CAREERS**

Part III is the final examination in an architect's education and the foundation for lifelong learning and development as a member of the architectural profession. Graduates who have successfully completed this programme are eligible for entry on to the Register of Architects with the ARB and chartered membership of RIBA.

UK/FU FFFS: Not set for 2018-19 INTERNATIONAL FEES: Not set for 2018-19

See pages 38-39 for more information and contact details.

# CONTACT

CONTACT

# CONTACT

# CONTACT

CONTACT

CONTACT

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

# PSYCHOLOGICAL SCIENCE (CONVERSION) (MSc)

# DURATION

1 year full time / 2 years part time

# **ENTRANCE REQUIREMENTS**<sup>1</sup>

Normally a minimum of a 2.1 Honours degree or above in any subject, or an equivalent qualification acceptable to the University. If the programme is oversubscribed, applications will be ranked based on quality of academic performance. Please see our online Course Finder for full details

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

An intensive one-year conversion course with accreditation from the British Psychological Society, enabling you to pursue a career in this area even if your background is in another discipline. You'll learn everything from Freudian principles to how the brain works.

Accreditation means you'll have the essential knowledge if you want to go on and undertake professional training. And if you're from overseas, this is your passport to practise in the UK.

# **CAREERS**

The accredited qualification you'll gain allows you to go on and undertake training to qualify as a professional psychologist, eg clinical, educational, forensic, etc.

Or, you could return to your existing job with a valuable qualification and a greater understanding of what underpins the world around you.

# FEES

CONTACT

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

# PSYCHOLOGY OF CHILDHOOD ADVERSITY (MSc, PgDip)

# **DURATION**

1 year full time / 2 years part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

MSc: Normally a 2.1 Honours degree or above in Psychology or an acceptable related discipline, or equivalent qualification acceptable to the University.

Applicants with relevant work experience will be considered on a case-by-case basis.

PgDip: Normally a 2.2 Honours degree (minimum 57%) or above in Psychology or an acceptable related discipline, or equivalent qualification acceptable to the University. Applicants with relevant work experience will be considered on a case-by-case basis.

# ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

You'll undertake advanced study in developmental psychology, with a specific focus on factors such as growing up in the context of parental mental disorders, economic deprivation and community conflict. You'll explore psychological, educational and behavioural outcomes of adversity.

You'll also address the impact of war and conflict, sexual violence and exploitation and the challenges faced by children who live in and work on the streets.

Questions such as; 'How do intrinsic (child's personality) and extrinsic (parenting) factors interact to moderate outcomes of adversity?' and 'What interventions can help children and how can they be designed and implemented?' will be addressed.

# CAREERS

The programme is designed to prepare graduates for more advanced research in developmental psychology, for professional training in psychology or related disciplines, and/or for employment in children's voluntary or statutory services.

# EES

CONTACT

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

# PUBLIC HEALTH

# DURATION

1 year full time

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University in a health-related subject is required. Evidence of equivalent professional qualifications (MBBS, BDS or BVSc) or experience will be considered on an individual basis.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 6.0 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

A Master's in Public Health (MPH) is an internationally recognised qualification that will equip you with the knowledge and skills base to pursue a career in public health or other health-related leadership roles. Taught at the University's Centre for Public Health, a UK centre of excellence, this course will introduce you to the science and art of public health practice. On completion of the course graduates are well placed to undertake the professional examinations of the UK or Irish Faculty of Public Health and throughout the course students will have the opportunity to network with prospective employers.

# **CAREERS**

MPH graduates will have the skills and knowledge foundation to pursue public health career opportunities in the health and social care sector and health-related non-governmental organisations (NGOs). Recent graduates currently work in these roles for organisations such as Medair, Save the Children, HSC and the Department of Health in Pennsylvania. Many graduates choose to pursue further academic study by doing a PhD in their field of interest.

# FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

# CONTACT

kmhls@oub ac uk

# PUBLIC HISTORY (MA)

# DURATION

1 year full time / 2 years part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a minimum of a 2.1 Honours degree or above, or equivalent qualification acceptable to the University in a Humanities or Arts subject or an acceptable cognate discipline.

Applicants who hold a 2.2 Honours degree in one of the disciplines specified above or an equivalent qualification acceptable to the University, who can demonstrate relevant professional experience will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

The Public History MA at Queen's offers a unique opportunity to study public representations of, and engagement with, the past in the fascinating context of Belfast. The programme combines academic training in historical theory and research methods with specialised topics relating to history in the public sphere, such as negotiating contested pasts, oral history, heritage and tourism, or digital curation. Taught collaboratively with partners from major cultural institutions and historic sites and experts from a wide range of professional backgrounds, this course offers unparalleled opportunities for hands-on experience of the ways in which history is created and presented in the public arena. Śtudents will carry out placements in one of a wide range of museums, archives, heritage sites or visitor experiences across the country. These have included the Ulster Museum, Titanic Belfast, Hillsborough Castle, Mount Stewart, Castle Leslie, Doubleband Media, BBC NI, Belfast City Council, the Museum of Free Derry, and the Ulster Rugby Museum.

# CAREERS

The MA in Public History provides you with the essential skills and in-depth knowledge of history and its public audiences for career development at any stage – from students straight from an undergraduate degree with limited to no prior professional experience to those seeking continued professional development. The programme enables you to broaden your horizons, providing you with a competitive edge in a global graduate market in a wide variety of areas, such as museums, archives, heritage, culture and tourism, or media.

# FEE

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

# CONTACT

askahss@gub.ac.

# QUANTITATIVE FINANCE (MSc)

# DURATION

1 year full time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in Finance, Mathematics, Economics or other relevant quantitative subject. Science and Engineering disciplines will be considered where there is a significant mathematical component.

Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University and sufficient relevant experience will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

Studying quantitative finance looks at how mathematical, programming and statistical tools are used in the real world for the analysis and modelling of financial data.

The programme will equip students with the cutting-edge quantitative and computational techniques and strategies utilised by leading financial firms and will prepare students for future careers in a quantitative finance, trading or more general finance environment. The course aims to bridge the gap between quantitative models and financial decision making.

# CAREERS

Today, all full-service institutional finance firms employ quantitative finance professionals in their operations as do other boutique firms, such as hedge funds, which specialise in quantitative trading alone.

Many IT software organisations also specialise in the interface between computing and finance and would be very attracted to graduates from this programme. After completion of this MSc there is a wide variety of roles available for graduates, some of which will suit those with strong mathematical skills who wish to use cutting-edge quantitative modelling techniques and work in collaboration with traders to develop bespoke financial products.

# FEES

CONTACT

UK/EU FEES: £6,500 INTERNATIONAL FEES: £18,200 NB: £1,000 deposit (deducted from tuition fee) required.

# (MSc)

# DURATION

1 year full time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in Mathematics, Accountancy, Finance, Economics or other relevant quantitative subject. Science and Engineering disciplines will be considered where there is a significant mathematical component.

RISK AND INVESTMENT MANAGEMENT

We welcome applications from a diverse range of applicants so will also consider previous work experience alongside academic qualifications. Prior experiential learning in quantitative analysis, Maths or Finance based subjects in lieu of academic qualifications will be considered on an individual basis. A formal interview, the submission of written work, exam or GMAT test may form a part of this procedure.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

You will look at how organisations and investors evaluate and address risks to maximise the chances of achieving their objectives. You'll use the cutting-edge risk management tools and strategies used by leading financial firms and regulatory bodies. You have an interest in risk management and financial regulation and want a career in areas such as corporate risk, compliance, consultancy, or academia. You will gain exemptions from the Professional Risk Manager (PRM) exams.

# CAREERS

Risk management is a hotspot for graduate recruitment. Many financial firms are substantially expanding their risk management functions, so this MSc will open a wide range of career opportunities, some of which will suit those with mathematical skills who wish to utilise cutting-edge quantitative modelling techniques and work in collaboration with traders to develop bespoke financial products. Other roles involve portfolio and product risk management or monitoring firm-wide business risks either inhouse or as part of an external regulatory team.

# **FEES**

UK/EU FEES: £6,500 INTERNATIONAL FEES: £18,200

# CONTACT

askahss@qub ac

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

\* Taken within the last two years.

<sup>1</sup> Please see page 36 and the online Course Finder for full information. \* Taken within the last two years.

ne Course Finder for full information.

\_

# SOCIAL SCIENCE RESEARCH (MRes, PgDip)

# DURATION

1 year full time / 2 years part time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University in one of the Social Sciences and/or appropriate social science research experience. A supporting reference may be required.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

This programme provides practical, careerorientated training in research design, data collection and data analysis skills relating to both qualitative and quantitative modes of inquiry.

You will have the opportunity to specialise in particular methodologies and to learn more about their application to illuminate important issues and debates in contemporary society.

The programme is designed to develop your critical understanding of contemporary issues as well as to boost your employmentorientated research skills and your ability to work independently.

# CAREERS

Research skills are highly transferable and marketable, and needed across a range of sectors including academia, Government, charities and business. MRes students receive advanced training in both quantitative and qualitative research skills and gain experience of independent project management through the dissertation. Graduates can use their qualification to develop a career in any aspect of social research. The MRes is also ideal high-level preparation for doctoral research (PhD).

CONTACT

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

# SOFTWARE DEVELOPMENT (CONVERSION) (MSc) / PART-TIME (MSc)

# DURATION

1 year full time / 3 years part time (night classes only)

# **ENTRANCE REQUIREMENTS**<sup>1</sup>

Full-time: Normally a 2.2 Honours degree or above, or equivalent qualification acceptable to the University in any discipline excluding Computer Science or other similar Computing degree. This is a very popular course and applicants are advised to apply as early as possible, since it may be necessary to implement an application cut-off date.

Part-time: Normally a 2.2 Honours degree or above, or equivalent qualification acceptable to the University in any discipline excluding Computer Science or other similar Computing degree.

Applicants who do not meet the above entry requirements may be considered for admission under Recognition of Prior Experiential Learning (RPEL). Please visit <a href="http://go.qub.ac.uk/RPLpolicy">http://go.qub.ac.uk/RPLpolicy</a> for the University's Recognition of Prior Learning Policy and information on application procedures.

In addition to the above qualification requirements. all applicants to both full-time and part-time will be required to pass an online aptitude test. If you are successful in the first stage of the application process, we will be in touch to organise this.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

An intensive course designed in partnership with industry. With no need for a computing background, you'll learn how to analyse problems and design robust and elegant software systems to solve global problems. You will gain skills in programming, web development, database design, and software testing.

# CAREERS

Careers within the profession are well remunerated and rewarding, with software professionals able to select between a range of career progression paths. Potential employers include IBM. Citi. Allstate, and Liberty, among many others.

CONTACT

UK/EU FEES: £5,500 INTERNATIONAL FEES: £19.600 NB: £400 deposit (deducted from tuition fee) reauired.

Please note: Applications for this course received after 30 June 2018 may not be accepted. A deposit will be required to secure a place upon offer.

# SPECIALIST PRACTICE IN NURSING (PqDip)

# DURATION

1 year full time / 2 years part time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

Applicants must hold a first degree or equivalent qualification acceptable to the University in Nursing or a relevant subject.

Applicants must also hold a current and recognised professional qualification in Nursing and have a minimum of one year's postregistration experience specific to the area of specialist practice being undertaken.

**Please note:** This programme is available for Registered Nurses working in the UK only. For more information and for details on how to apply to this programme, please see the School website.

# **ENGLISH LANGUAGE REQUIREMENTS**

This course is only available for registered Nurses working within the UK.

This Specialist practice programme enables nurses to attain competency and expertise to provide care as specialist nurses, as defined by the NMC (2001). By virtue of their participation in more advanced professional and academic study, it enables nurses to develop their capabilities as leaders, innovators and clinical supervisors. There are five specialist practice pathways available: Anaesthetic Nursing; Cancer Care - Oncology and Supportive and End of Life Care options; Cardiology Nursing; Nursing Care for Older People; Respiratory Nursing.

# CAREERS

This programme enhances career progression through leadership and management promotion in a nursing specialty. The emphasis is on personcentred care and enabling patients with chronic illnesses to remain at home. It also prepares nurse specialists for senior management roles and allows for global employability. Students are encouraged to engage in scholarly activity and publish exceptional work.

UK/FU FFFS: £3.667 INTERNATIONAL FEES: £10.467

# CONTACT

# STRUCTURAL ENGINEERING, DESIGN AND MANAGEMENT (MSc)

# DURATION

1 year full time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree in Civil or Structural Engineering or equivalent qualification acceptable to the University.

Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University in an unrelated discipline, with relevant previous work experience, will be considered on a case-by-case basis. Applicants with qualifications below 2.2 Honours degree standard (or equivalent qualification acceptable to the University) will be considered on a case-bycase basis, if they can demonstrate appropriate relevant and acceptable experience.

# ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

Structural engineering, management and design are all combined to give you a truly unique edge.

In developed economies, over 50% of expenditure on the built environment is on management of existing infrastructure. The industry therefore requires specialists with skills to address these challenges. Unique to this course is the appreciation of management of aging structures through modules such as Structural Repairs and Maintenance and Whole Life Management of Structures.

Problem-based learning is used to focus knowledge in a fun, yet challenging and realistic manner.

# **CAREERS**

Well-trained graduates in Structural Engineering are highly sought after by engineering consultancy firms, engineering contractors, international businesses, the maritime industry and the public sector. You will be defining the global urban environment; delivering unique, creative solutions to complex problems.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £19.600

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

# SYSTEMIC PRACTICE AND FAMILY THERAPY (MSc, PgDip, PgCert)

# DURATION

Part-time MSc (3 years) / PgDip (2 years) / PgCert (1 year)

# ENTRANCE REQUIREMENTS<sup>1</sup>

This is a multidisciplinary pathway with applications welcome from applicants with prior relevant professional training in a mental health or social care related discipline or equivalent as designated by the Association of Family Therapy. Normally one year's post-qualification experience is required.

PG Cert: Applicants should normally have a 2.2 Honours degree or above or equivalent recognised qualification. Equivalent qualifications include the Pre-2007 Post-Qualifying Award in Social Work. Where this is not met, applicants must show their ability to study at postgraduate level through evidence of previous postgraduate training or completion of a reflective practice assignment. Applicants must have the opportunity to apply systemic ideas in a current practice context. Please note that this programme is only open to applicants who are working in suitable contexts within NI/UK/Rol. Additional entrance requirements apply, please see online Course Finder for full details.

PgDip: Applicants must have already completed AFT accredited Foundation level Systemic Practice training(PG Certificate Systemic Practice and Family Therapy), or equivalent qualification acceptable to the University. Applicants should normally have a 2.2 Honours degree or above or equivalent recognised qualification. Equivalent qualifications include the Pre-2007 Post-Qualifying Award in Social Work. Where this is not met, applicants must show their ability to study at postgraduate level through evidence of previous postgraduate training or completion of a reflective practice assignment. Applicants must have the opportunity to apply systemic ideas to practice totalling 60 hours in a current work setting or placement with satisfactory arrangements for supervision of practice under the AFT Code of Ethics and Practice (10 hours individual or small group supervision). Please note that this programme is only open to applicants who are working in suitable contexts within NI/ UK/Rol. Additional entrance requirements apply, please see online Course Finder for full details.

MSc: Applicants must have successfully completed the PG Diploma Systemic Practice and Family Therapy (AFT accredited Intermediate level), or equivalent qualification acceptable to the University. Applicants should normally have a 2.2 Honours degree or above or equivalent recognised qualification. Equivalent qualifications include the

Pre-2007 Post-Qualifying Award in Social Work. Where this is not met, applicants must show their ability to study at postgraduate level through evidence of previous postgraduate training or completion of a reflective practice assignment.

Additional entrance requirements apply, please see online Course Finder for full details.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

This multidisciplinary programme meets the needs of professionally qualified staff wishing to enhance their skills in working with families, couples, individuals, other systems and relationship networks.

# CAREERS

This course provides knowledge and skills which are highly valued in both child and adult. services across health and social care. Systemic practitioners and systemic family therapists work in many health and social care settings such as children's services, older people's services, physical health and disability, substance misuse, justice and mental health services.

The academic MSc programme also develops students' research skills through developing and undertaking a study relevant to their current work context.

UK/EU FEES: £5,500 (MSc); £3,667 (PaDip); £1,833 (PaCert) INTERNATIONAL FEES: £15,700 (MSc); £10,467 (PaDip); £5,233 (PaCert)

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

# CONTACT

Please see page 36 and the online Course Finder for full information.

<sup>\*</sup> Taken within the last two years.

<sup>&</sup>lt;sup>1</sup> Please see page 36 and the online Course Finder for full information.

# DURATION

2 years part time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University. Equivalent qualifications include the Pre-2007 Post-Qualifying Award in Social Work. Where this is not met, applicants must show that their experience and qualifications enable them to study at postgraduate level through the uptake of references and through completing a reflective assignment on their practice. Applicants must have successfully completed Systemic Practice and Family Therapy training accredited by AFT at Foundation and Intermediate-levels or equivalent qualifications acceptable to the University, be able to evidence 200 hours of systemic practice in their own work setting, and have access to suitable systemic supervision by a qualified Systemic Psychotherapist/Supervisor. Please note that this programme is only open to applicants who are working as Social Care Professionals within a suitable setting in NI/UK/Rol.

Additional entrance requirements apply, please see online Course Finder for full details.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

By undertaking this course, you will wish to become a fully qualified Systemic Family Psychotherapist, eligible for registration with the UK Council for Psychotherapy. This programme constitutes years three and four of the four-year Systemic Family Psychotherapist qualifying-level training.

Systemic Practitioners and systemic family therapists work in many health and social care settings such as children's services, older people's services, physical health and disability, substance misuse, justice and mental health services.

# FEES

CONTACT

UK/EU FEES: £5,500 per year (total cost of £11.000 over 2 years) INTERNATIONAL FEES: International students cannot attend this course.

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

# TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL) (MSc)

# DURATION

1 year full time / 3 years part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or above or equivalent qualification acceptable to the University in any subject discipline plus evidence of relevant teaching experience (minimum of 30 hours).

Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University may also be considered if they have at least two years of professional experience in an education, training or relevant context plus evidence of relevant teaching experience (minimum of 30 hours).

# ENGLISH LANGUAGE REOUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

A professionally-oriented higher degree if you intend to follow a career in English language teaching, or if you wish to develop your knowledge of teaching English language learners.

The programme enables you to gain the knowledge to devise and teach effective English language courses and the essential research and analytical skills to keep up with the rapid developments in the field.

One of the key features of the MSc TESOL is the emphasis on learning through interaction; much of the course is organised around classbased data.

Graduates have found their degree very beneficial in gaining employment in a range of teaching institutions worldwide, international agencies and examination bodies, and to gain promotion in their current workplace. Others progress to further doctoral-level studies and research.

CONTACT

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15.700

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

# THEOLOGY (MTh, Grad Dip)

# DURATION

1 year full time / 2 years part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

MTh: A 2.1 Honours degree or above or equivalent qualification acceptable to the University where Theology and/or Divinity is the main subject area or where it is one of the joint subjects in an Honours degree. In the case of the latter, the modules in Theology and/or Divinity must be of 2.1 Honours level or above.

Or a 2.1 Honours degree or equivalent qualification acceptable to the University in a subject other than Theology/Divinity, and a Graduate Diploma in Theology with normally at least 5 out of the 6 modules with a mark of 60% or above

Grad Dip: A 2.1 Honours degree or above or equivalent qualification acceptable to the University in a subject area other than Theology or Divinity.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

The MTh programme in Theology combines taught modules with a substantial dissertation element, where the latter enables students to explore an area of their choice in consultation with an academic supervisor. The taught modules are drawn from Theology and from the Faculty of Arts, Humanities and Social Sciences and, throughout the programme, students are guided in developing the research skills needed for successful completion of the dissertation. By the end of the MTh, students will have covered key theological themes at an advanced level and acquired a range of research skills which enable them to situate their theological thinking within the subject itself and in broader interdisciplinary terms.

Please note: It is planned that this MTh programme will be replaced by an MRes Theology from September 2018.

# **CAREERS**

In recent years, our graduates have embarked on careers in areas such as teaching, publishing. vouth work and the world of business.

UK/EU FEES: Not collected by QUB INTERNATIONAL FEES: Not collected by QUB

Contact the Faculty below for more information.

# CONTACT

# TRANSLATION (MA)

# DURATION

1 year full time / 2 years part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in a relevant subject.

A 2.2 Honours degree or equivalent qualification acceptable to the University may be acceptable with relevant professional experience. Applicants with qualifications below 2.2 Honours degree standard may be considered if they can demonstrate a minimum of three years' relevant professional experience.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

This degree has been designed to provide you with an in-depth knowledge and understanding of the discipline of translation to enable you to develop the skills of a professional translator, provide you with advanced expertise in your principal non-native language and to give you opportunities for further language-training and professional practice.

The programme also includes specialist training in translation technologies.

# **CAREERS**

Graduates can pursue careers in a range of areas where translation skills are required, eq academic, creative writing, translation and interpreting industry, public policy, business and commerce and journalism.

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £15,700

# TRANSLATIONAL MEDICINE (MRes)

# DURATION

1 year full time / 3 years part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University in a relevant biological subject is required. Evidence of equivalent professional qualifications (MBBS, BDS or BVSc) or experience will be considered on an individual basis.

Further information for Intercalating applicants is available on the online Course Finder.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 6.0 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

The Translational Medicine programme takes bioscience research knowledge and applies it to the delivery of 21st-century healthcare. There is an increasing need for graduates who can undertake basic and clinical research, and translate it into improved medical treatments for patients. This research-intensive Master's by Research (MRes) will equip you with the rigorous research skills, the innovation and the leadership skills to be at the forefront of meeting this

The strong links between Queen's University Belfast and the biotech and biopharmaceutical sectors provides a stimulating translational environment, expanding career opportunities for MRes graduates.

# CAREERS

This course will equip you with the skills to work in a translational medicine setting in an academic or hospital environment and in the biotech/pharmaceutical industries. You'll gain an insight into the financial, management and entrepreneurial aspects of translational research, presenting opportunities for working in industry or even for starting new biotechnology ventures. It could also provide opportunities for progressing into a PhD in biomedical disciplines.

# FEES

UK/EU FEES: £5.500 INTERNATIONAL FEES: £19,600

# URBAN AND RURAL DESIGN (MSc)

# DURATION

1 year full time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.2 Honours degree or above or equivalent qualification acceptable to the University. Students who have successfully completed the BSc in Planning, Environment and Development can apply to this programme. This course is also suitable for students from other spatial and Arts and Humanities related disciplines such as Architecture. Landscape Architecture, Urban Design, Visual Arts, Geography, Housing and Real Estate, Anthropology/Sociology and others. Applicants with qualifications below 2.2 Honours degree standard (or equivalent qualification acceptable to the University) will be considered on a case-by-case basis, if they can demonstrate appropriate acceptable experience.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

This hands-on, creative course enables you to specialise in urban and rural design and planning, creating places that are economically active, socially inclusive and environmentally sustainable. You'll explore the relationship between nature and the built environment in both urban and rural settings, and undertake real life urban design projects with real clients.

There is growing demand for our graduates from a wide range of public and private employers, particularly in multidisciplinary planning and architectural consultancies, urban and rural planning authorities, regeneration agencies and international development organisations.

NI/EU FEES: £4,160 GB: £9,250 INTERNATIONAL FEES: £19.500

If not progressing from Queen's UK/EU: £5,500 International: £19,600

Please note: Applications for this course received after 30 June 2018 may not be considered. A deposit will be required to secure a place upon offer.

# CONTACT

\* Taken within the last two years.

# CONTACT

Please see page 36 and the online Course Finder for full information.

<sup>\*</sup> Taken within the last two years.

# VIOLENCE, TERRORISM AND SECURITY (MA, PgDip, PgCert) / (ONLINE) (PgCert)

# DURATION

1 year full time / 2 years part time

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

MA: Normally a 2.1 Honours degree or above. or equivalent qualification acceptable to the University in a Social Sciences. Humanities or Arts subject or a 2.1 Honours degree or above, or equivalent qualification acceptable to the University in any subject with relevant professional experience.

PaDip: Normally a 2.2 Honours degree (minimum 57%) or above, or equivalent qualification acceptable to the University in a Social Sciences, Humanities or Arts subject, or a 2.2 Honours degree (minimum 57%) or above, or equivalent qualification acceptable to the University in any subject with relevant professional experience. Applicants who do not meet this entry requirement may, at the discretion of the relevant programme convenor, be considered for admission on the basis of relevant work experience. Please note that a piece of written work may be requested in this instance.

PgCert (distance learning): Normally a 2.2 Honours degree (minimum 57%) or above, or equivalent qualification acceptable to the University in a Social Sciences, Humanities or Arts subject, or a 2.2 Honours degree (minimum 57%) or above, or equivalent qualification acceptable to the University in any subject with relevant professional experience. Applicants who do not meet this entry requirement may, at the discretion of the relevant programme convenor, be considered for admission on the basis of relevant work experience. Please note that a piece of written work may be requested in this instance.

The University's Recognition of Prior Learning Policy provides guidance on the assessment of experiential learning (RPEL). Please visit http:// go.qub.ac.uk/RPLpolicy for more information.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

The MA in VTS provides you with the essential transferable skills and in-depth knowledge of theories and issues in the areas of violence, security and terrorism for career development at any stage – from students straight from an undergraduate degree with limited to no prior professional experience to those seeking continued professional development. The programme enables you to broaden your horizons providing you with a competitive edge in a global graduate market in a wide variety of areas such as the security sector, including intelligence agencies, government agencies and public office, the military, NGOs, academia, businesses and corporations, and the media among many other possibilities.

Graduates now serve in the most senior ranks of a number of national police services, and law enforcement agencies, Border and Immigration Control, national armed forces including the US Army, US Air Force, British Army and Irish Defence Forces. Graduates also work as senior government policy advisers, in international NGOs and in the media.

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15.700

# YOUTH JUSTICE (MSc, PgDip)

# DURATION

MSc: 1 year full time PgDip: 1 year full time/3 years part time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.1 Honours degree or equivalent qualification acceptable to the University in a Social Science or related discipline, Applicants with a 2.2 Honours degree or equivalent qualification acceptable to the University may be considered if they have at least two years of professional experience in a relevant context.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

You will develop critical analytical skills and enhance your ability to assess policy and practice against international standards and benchmarks.

This course may appeal to you if you are already a practitioner or policy maker in this area, or if you are interested in further academic study.

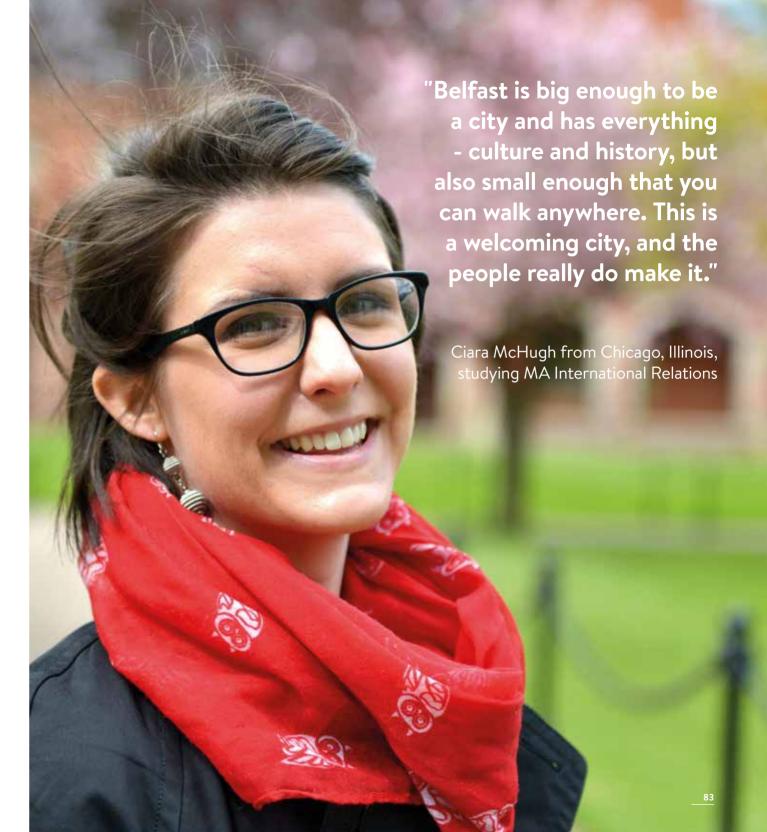
The course will enable you to advance your understanding of youth issues, youth offending. the discourse of children's rights, and the response of the social and criminal justice systems to young people.

# CAREERS

Possible career paths include work in youth and social justice related fields. Previous graduates have been successful in gaining jobs working for NGOs in the criminal justice and youth justice fields. The programme is also an excellent stepping-stone for doctoral research.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £15.700

CONTACT





# POSTGRADUATE STUDY AT QUEEN'S PROFESSIONAL DOCTORATES

For up-to-date programme information, please visit the University's online Course Finder at go.qub.ac.uk/coursefinder

# CLINICAL PSYCHOLOGY (DClinPsych)

# DURATION

3 years full-time

# ENTRANCE REQUIREMENTS<sup>1</sup>

All candidates must have:

Eligibility for the Graduate Basis for Chartered Membership (GBC) with the British Psychological Society (BPS) by the time of starting the programme.

Either a 1st or a 2.1 degree in undergraduate psychology (single or joint honours where psychology constitutes at least 50% of the course for the latter is required) or a 2.1 in an undergraduate degree in another subject with a Master's level conversion in psychology with either merit or distinction.

Those with a 2.2 degree in undergraduate psychology may apply if they have also achieved at least a postgraduate qualification at Master's Level with either merit or distinction.

Applicants whose first language is not English or whose previous education and examination qualifications have not been in the English language will need to provide evidence of English language proficiency (an IELTS overall score of 7.0 with no element below 6.5 or a TOEFL iBT minimum score of 100)

Applicants will be required to demonstrate a range of competence relevant to clinical, research, interpersonal and professional and ethical skills. These criteria will be taken into account during the short-listing stage. Further information is found on the programme website.

As successful applicants will be salaried during their time of study by the Department of Health and Social Services, European Union (EU) employment restrictions apply.

Normally salaried places cannot be offered to non-EU nationals. Applications from non-EU applicantswho are able to self-fund, or who have other sources of funding, will be considered.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 7.0, with not less than 6.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

This is a Professional Doctorate that aims to prepare you for professional employment as a clinical psychologist in the personal health and social services, and for research and teaching in clinical psychology.

You will be eligible for Chartered Psychologist with Clinical Status accreditation, and the programme is accredited by the British Psychological Society and approved by the Health & Care Professions Council.

# **CAREERS**

All graduates of this programme have successfully found employment, most as clinical psychologists in the NHS or voluntary sector. Some pursue careers in clinical practice in combination with academic/research posts.

UK/FU FFFS: £5.500 INTERNATIONAL FEES: £19.600

Apply to this programme at go.qub.ac.uk/ ClinPsvch

# CONTACT

# DOCTORATE IN CHILDHOOD STUDIES (DChild)

# DURATION

8 years part-time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Applicants should hold a primary degree (normally 2.1 Honours or above) or equivalent qualification acceptable to the University and a Master's degree or equivalent qualification acceptable to the University. Evidence of these qualifications must be presented at the time of application.

Performance profiles (grades etc) may also be required to ensure suitability of the applicant for Doctoral study. Applicants will be asked to attend for interview. Applicants will normally be expected to have at least five years' full-time professional experience at a senior level in a field of work related to children, young people and their families. Participants who have been accepted on to the DChild programme will be required to enrol and attend an induction session prior to their first module.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

This research degree places a strong emphasis on the links between social justice, rights, lived experiences and outcomes. It will appeal to you as an experienced professional, who works with children, to build your professional expertise by developing skills in research, evaluation and evidence-informed practice. This unique programme combines both taught and self-directed elements and touches upon themes of sociology, law, social work, psychology and education.

# **CAREERS**

The Professional Doctorate provides an excellent opportunity for knowledge transfer

into students' professional environments. There is growing support for the course from organisations that work with children and young people.

Students who register on the Professional Doctorate programme are employed in senior management positions in the fields of social work, social care, social science research, education and youth justice in Northern Ireland, the Republic of Ireland, the UK and internationally.

Obtaining the Professional Doctorate has enabled candidates to secure additional responsibilities in existing posts and to move to new posts. For others the Doctorate has been instrumental in securing their permanent position and/or enhancing their promotion within their organisation.

UK/EU FEES: £5.500 INTERNATIONAL FEFS: £15,700

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

# CONTACT

# DOCTORATE IN EDUCATION (EdD)

# DURATION

4 years full-time / 8 years part-time

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.2 Honours degree or above or equivalent qualification acceptable to the University and a Master's degree or equivalent qualification acceptable to the University. Performance profiles (grades etc.) may also be required to ensure suitability of the applicant for Doctoral

Applicants will normally be expected to have at least five years' full-time professional experience in a field of work related to Education

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

If you are an experienced professional in the field of education, this programme enables you to undertake doctoral research embedded in professional practice.

It combines both taught and self-directed elements, in which you will investigate your own area of practice to make an original contribution to research knowledge in the field of education.

You will be able to demonstrate a critical evaluation of the relevant literature, a high level of competence in appropriate research methods, and the ability to communicate the results and their implications.

# **CAREERS**

Graduates from this degree have found it of great benefit in developing their professional expertise and in gaining promotion in their current workplaces.

# FEES

UK/FU FFFS: £5.500 INTERNATIONAL FEES: £15,700

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

# EDUCATIONAL, CHILD AND ADOLESCENT PSYCHOLOGY (DECAP)

# DURATION

3 years full-time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Applicants must have at least an upper second class (2.1) Honours degree in Psychology, or equivalent qualification acceptable to the University. The qualification must be such that the applicant is, or will be, eligible for the Graduate Basis for Chartered Membership (GBC) of the British Psychological Society (BPS). Prospective candidates are expected to have pre-entry experience (see DECAP website; entrance to this course is competitive).

Applicants with international qualifications, or where GBC is uncertain, should seek confirmation of their status from the BPS by the time of interview (March/April 2018).

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 7.0, with not less than 6.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

This Professional Doctorate is approved by the Health and Care Professions Council and accredited by the British Psychological Society to train Educational Psychologists.

You will retain close links with your tutors and be able to attend university throughout all three years of the programme.

The programme includes foundation training in Cognitive Behaviour Therapy, Dynamic Assessment, Family Systemic Therapy, Incredible Years Parenting Programme and Video Interaction Guidance.

\* Taken within the last two years.

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

# **CAREERS**

The programme confers a professional qualification to work as an Educational Psychologist, Graduates register with the HCPC, which qualifies them to work anywhere within the UK and in those countries which recognise UK qualifications. The DECAP programme is the only educational psychology training programme in Northern Ireland and almost all of the appointments of EPs to the EA EPS are recruited from the programme.

UK/EU FEES: £5.500 INTERNATIONAL FEES: £19.600

Apply to this programme at go.gub.ac.uk/applyDECAP

# CONTACT

# JURIS DOCTOR

# DURATION

3 years full-time

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a 2.1 Honours degree or above, or equivalent qualification acceptable to the University. All applicants are required to submit a personal statement (maximum 500 words) to assess their suitability for the programme.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

The Juris Doctor (JD) programme is a Professional Doctorate. The doctoral programme has a blend of taught, skills-based and research elements and is designed to provide our students with a world-class legal education, preparing them for the global and international environments in which they will be providing legal advice.

This three-year programme delivers a Qualifying Law Degree (OLD) to graduates from a discipline other than Law which will provide them with the necessary professional exemptions to allow them to apply for the professional stage in England and Wales and those further jurisdictions which allow for application on the basis on an English Law degree (eg North America and other jurisdictions).

Graduates will hold a Qualifying Law Degree (QLD) which provides the necessary professional exemptions to allow holders to apply for the professional stage in several jurisdictions.

# **FEES**

UK/FU FFFS: £15.700 INTERNATIONAL FEES: £15,700

# CONTACT

# TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL) (EdD)

# **DURATION**

4 years full-time / 8 years part-time

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.2 Honours degree or above or equivalent qualification acceptable to the University and a Master's degree or equivalent qualification acceptable to the University, Performance profiles (grades etc) may also be required to ensure suitability of the applicant for Doctoral study. Applicants will normally be expected to have at least five years' full-time professional experience in a field of work related to Education.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

If you are an experienced professional in the field of English Language education and related disciplines, this programme enables you to undertake doctoral research embedded in professional practice. It combines both taught and self-directed elements, in which you will investigate your own area of practice to make an original contribution to educational knowledge in a TESOL-related area. You will be able to demonstrate a critical evaluation of the relevant literature, a high level of competence in appropriate research methods, and the ability to communicate the results and their implications.

# **CAREERS**

Graduates have found this degree beneficial in developing their professional expertise and in gaining promotion in their current workplaces.

# FEES

UK/EU FEES: £5,500 INTERNATIONAL FEES: £15,700

Closing date for applications: Tuesday 31 July 2018. Late applications may be considered.

Please see page 36 and the online Course Finder for full information.

<sup>\*</sup> Taken within the last two years.



# YOUR POSTGRADUATE DESEADOU JOURNEY

# RESEARCH JOURNEY TO QUEEN'S

# FIND YOUR PROGRAMME

When you've spotted something you like in this prospectus, visit our online Course Finder at go.qub.ac.uk/coursefinder for the full details, or explore our individual School webpages to meet our researchers and read their profiles qub.ac.uk/schools

# SPEAK TO YOUR SUPERVISOR

If you're interested in a particular project, we suggest you contact the relevant academic before you apply, to introduce yourself and ask questions.

If you have your own research idea, contact the relevant School to discuss it with us. If you are unsure of who to contact, email our Faculty Hubs\* for guidance. You might be asked to provide a short outline of your proposal to help us identify potential supervisors.

\* Arts, Humanities and Social Sciences:

Engineering and Physical Sciences <u>askeps@qub.ac.uk</u>

Medicine, Health and Life Sciences <u>askmhls@qub.ac.uk</u>

# CHECK THE REQUIREMENTS

Check that you meet, or expect to meet the academic and, if applicable, English language entry requirements for your programme.

Also bear in mind that if you are applying for funding, there might be an application deadline. So keep an eye to see if your programme has a closing date for applications too. See also page 36.



# **CONSIDER THE COSTS**

Our tuition fees are listed from page 38.
For information on postgraduate funding opportunities, visit the Graduate School webpage go.qub.ac.uk/graduate-school or the website of the School for which you wish to conduct your research (qub.ac.uk/schools)



Apply using our online Postgraduate Applications Portal go.qub.ac.uk/pgapply and follow the step-by-step instructions.



When we've made a decision, we'll send you an email which will advise you to log on to the Postgraduate Applications Portal to view the decision. You will also receive a letter by post.



# POSTGRADUATE RESEARCH

As part of the Russell Group, Queen's is proud to be one of the UK's leading research universities, offering postgraduate research opportunities across all fields of study.

A research degree offers you the opportunity to gain in-depth, specialised knowledge in an original research project, guided by a supervisory team, which culminates in the presentation of a thesis which you defend in an oral examination.

During your studies you will also develop research, personal and professional development skills that will support future careers within academia, industry or the public sector.

# PHD/MPHIL/MD/MCH

You will produce a traditional thesis, or, in the case of creative practice projects, your original creative works and an integrated critical analysis. If you are on an Integrated PhD pathway you normally commence your programme with taught modules and research topic options before completing the supervised research project.

For Admission, an Upper Second Class Honours degree from a UK or Republic of Ireland Higher Education Provider or equivalent qualification acceptable to the University is normally required. Specific entrance criteria by programme are detailed in the online Course Finder.

You will be expected to submit your thesis at the end of three years of full-time registration for PhD, two years for MPhil/MD and one year for MCh (or part-time equivalent).

# PHD BY PUBLISHED WORKS

This is awarded for the successful submission of a portfolio of research that was published prior to you registering on the programme, along with a critical analysis.

You must be an academic member of staff at Queen's, and have been so for a minimum of one year.

Registration is normally on a part-time basis, under the direction of an adviser appointed by the University. You will be expected to submit your published works, with a 10,000-word critical analysis, within one year.

go.qub.ac.uk/published-works

# PROFESSIONAL DOCTORATES

These are specialist qualifications that combine taught postgraduate modules with independent research projects located within a profession or practice placement.

They can provide entry to a profession, giving you a licence to practise in areas such as psychology; or if you're already an experienced professional, to develop skills in research in areas such as education.

# **HIGHER DOCTORATES**

These are awarded to individuals who have an authoritative standing in their field of study, and seminal publications which have led to extensions or the development of knowledge by others.

In order to apply for this programme, you must have a significant link to the University, normally by being a graduate or a current academic member of staff. You will usually have a minimum of 10 years' research experience at a postdoctoral level.

go.qub.ac.uk/higher-doctorate

SKILLS TRAINING AND DEVELOPMENT

The development of transferable skills is an integral part of the experience of being a postgraduate research student.

The Postgraduate Development Programme led by the Graduate School offers you a choice of training courses and development activities aimed at providing you with the skills to complete your higher degree and enhance your employability. The funding bodies for postgraduates consider the development of these skills as an essential part of training for careers both in academic and non-academic work environments.

The courses offered in the Development Programme supplement those provided by Schools and are available to all research students.

Funding is available for student-led initiatives. These are activities developed and delivered by postgraduate students for postgraduate students. These initiatives can involve organising a conference, research seminar or some other research event. To date these initiatives have proven to be very effective in encouraging students to identify their skills requirements and develop their own training.

For further information on the Postgraduate Development Programme, please visit www.qub.ac.uk/graduateschool

# WORKING AWAY FROM THE UNIVERSITY

You may be permitted to carry out some of your research away from Queen's. You will need to satisfy the University that you will maintain appropriate contact with your supervisor, and have access to appropriate facilities, during any periods spent away, and you may be required to spend a specified period of time in residence at the University.

You will be subject to the University's normal training and monitoring requirements.

# QUEEN'S DOCTORAL TRAINING CENTRES

Queen's has four outstanding competitive Doctoral Training Centres:

The £11.2m Northern Bridge project, funded by the Arts and Humanities Research Council (AHRC), is part of a national network of Doctoral Training Partnerships which brings together the cutting-edge expertise and exceptional resource of Queen's, Newcastle University, Durham University and their partners for the training and development of outstanding Arts and Humanities postgraduate researchers.

The new £8.1m Centre for Doctoral Training in Photonic Integration for Advanced Data Storage at Queen's, in collaboration with the University of Glasgow and funded by the Engineering and Physical Sciences Research Council (EPSRC), will address a skills shortage in the photonics industry and develop new products and systems to address the expanding data storage needs of today's fast-moving digital world.

Queen's is one of 12 partner universities involved in the AHRC Centre for Doctoral Training in the Celtic Languages. Also involving collaboration with BBC Northern Ireland, the National Library of Wales and Bòrd na Gàidhlig, the Centre will provide funding for 26 PhD awards across the partnership between 2014 and 2019. The Centre supports doctoral research and training in Celtic languages, literatures and cultures.

The new £1m Leverhulme Interdisciplinary Network on Cybersecurity and Society (LINCS), a collaboration between the Centre for Secure Information Technologies and The Senator George J. Mitchell Institute for Global Peace, Security and Justice, will provide 30 doctoral students with three-year scholarships over the next seven years, working at the interface between the social sciences and electronic engineering.





93

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a UK 2.1 Honours degree (or equivalent qualification acceptable to the University) and a UK Master's degree in a relevant discipline with a final result of 60% (or equivalent qualification acceptable to the University).

Applicants who hold a UK 2.2 Honours degree (or equivalent qualification acceptable to the University) may be considered if they hold a UK Master's degree in a relevant discipline with the result stipulated above (or equivalent qualification acceptable to the University). Evidence of relevant professional experience and/or attendance at interview may be required in such cases.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 7.0, with not less than 6.0 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

The accounting group is energetic and continuously strives for excellence in teaching and its scholarship. The group's research strengths range from accounting change to accounting education, and from performance measurement to financial accounting, using both quantitative and qualitative research techniques. The group has a particular interest in public sector and not-for-profit organisations. Aside from gaining close research advice and direction from their supervisors and other academics in the group, research students benefit from attending courses and tailor-made reading groups to complete their background preparation in accounting.

Oueen's Management School prides itself on research-led teaching and offers its research students experience as teaching assistants in a variety of undergraduate courses. Students regularly attend the School's various seminar series, which attract leading academics from around the world. Students also present their work at these events, gaining invaluable advice and preparation for the academic job market.

# CAREERS

The School has a proven track-record of placing its PhD graduates in tenure-track research and teaching posts at top universities in the UK and elsewhere.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEFS: £15,855

# AEROSPACE ENGINEERING (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a ÚK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Mechanical and Aerospace Engineering.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

We aim to conduct high-quality, fundamental studies of value to international industries and to prepare you for employment in these industries.

The research is split across six interconnected research themes:

- · Advanced Manufacturing and Processing (cost modelling, ergonomics, intelligent control, laser processing, life cycle analysis, material characterisation, mechatronics, parallel kinematic machines, polymer processing, robotics and ultra precision manufacturing
- · Future Aircraft (aero engines, aerodynamics, aeroelasticity, aircraft operations, design and analysis, optimisation and structural testing), Composite Materials and Structures (damage mechanics and crashworthiness, material characterisation, multifunctional composites and nano-enhanced composites)
- · Simulation Technologies (FEA/CFD/EFG/DES/ MD, kinematic modelling, meshing, multiscale/ Multiphysics, optimisation, simulation intent, systems modelling, uncertainty quantification, virtual testing and design visual analytics and
- · Clean Energy (biofuels, catalysis, life cycle assessment, power systems, turbomachinery and waste management) and Biomaterials and Biomechanics (biomemetics, material characterisation, mechanobiology and medical devices)

# FEES

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700

# ANTHROPOLOGY (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Anthropological Studies PhD/

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of History, Anthropology, Philosophy and Politics.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will explore the behaviour of people in Ireland, the British Isles, Europe, Africa, South Asia, South East Asia, Japan, the Caribbean, Latin America, Melanesia and Australia. We offer supervision in a wide range of topics, including aspects of social and economic change, borders and migration, conflict transformation and human rights, emotions and the senses, gender, kinship and marriage, environmentalism, tourism, new religions and political movements and performance, art and culture.

# FEES

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# ARCHAEOLOGY (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Archaeology and Palaeoecology

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Natural and Built Environment.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will join a research community that explores the material manifestations of culture through time and space, focusing particularly on the development of agriculture, domestic and ritual space, populations and palaeodiet from Ireland to Eurasia, religion, society and material culture in the Mediterranean, medieval and post-medieval Ireland, connections with the New World, and social and bio-archaeological approaches to death.

The School of Natural and Built Environment embraces the disciplines of Geography, Archaeology, Palaeoecology, Civil Engineering, Planning and Architecture and PhD research proposals that link across two or more of these subject areas are welcome.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700

# ARCHITECTURE (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Natural and Built Environment.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with a minimum of 6.0 in Speaking and Listening and a minimum of 5.5 in Reading and Writing, or an equivalent qualification acceptable to the University, is required.

# **OVERVIEW**

You will conduct research that addresses the issues of architectural and urban design in an increasingly globalised world, focusing on an area of research strength such as materiality (developing new technologies), urbanism (sustainability and heritage), sustainability (developing urban resilience by adaptation), heritage (documenting Ireland's architectural past), and cultural context (gaining a real-time understanding of motion in the city).

We value both traditional and practice-based research, particularly research-by-design, which we use to make new knowledge through not only the analysis of the existing, but also the documentation of new processes and situations created by new design thinking.

The School of Natural and Built Environment embraces the disciplines of Geography, Archaeology, Palaeoecology, Civil Engineering, Planning and Architecture and PhD research proposals that link across two or more of these subject areas are welcome.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700

# ARTS MANAGEMENT (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IFLTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# OVERVIEW

You will focus on the social, historical and political processes involved in making, managing, and developing policy for the arts and culture, and your research may examine access, participation and audience development in the arts, their impact and evaluation, the making and displaying of art and heritage, issues of equality and diversity, professional development of cultural practitioners (education and training), social inclusion/exclusion and the impact of new technologies on arts management.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

Please see page 36 and the online Course Finder for full information.

Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and qub.ac.uk/TuitionFees for updates.

\* Taken within the last two years.

Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and qub.ac.uk/TuitionFees for updates.

\* Taken within the last two years.

Applicants interested in this thematic area should apply through 'Physics PhD/MPhil'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Mathematics and Physics.

# ENGLISH LANGUAGE REOUIREMENTS

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will be involved in the search for distant supernovae and where they came from; study the asteroid and comet population in the Solar system; look for planets orbiting other stars in our Galaxy; study flares and other dynamic processes in the atmosphere of the Sun. You will have the opportunity to spend extensive periods at worldleading research centres such as the European Southern Observatory and NASA Goddard Space Flight Center.

At Queen's we lead major European consortia and are supported by a multimillion pound portfolio of research grants from a range of sources, including the UK Science and Technology Facilities Council, the Royal Society, and European Union.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700

# ATOMISTIC SIMULATION (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Physics PhD/MPhil'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Mathematics and Physics.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Atomistic Simulation is the use of theoretical and computational methods to study structural, dynamical, and optical properties of molecules, liquids, solids and plasmas at the atomic scale. Computational experiments are used to interpret existing experimental data and to predict phenomena yet unobserved.

You will study problems at the interfaces between condensed matter physics, materials science. chemistry, biology, and engineering.

You will interact with laboratory-based colleagues at Queen's and internationally, addressing fundamental and/or practical questions, and you will develop and program novel simulation methodologies to model situations presently out of reach, like electronic excitations, optical properties of materials, and the interaction between electric currents, heat and light.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEFS: £19.700

# CHEMISTRY AND CHEMICAL ENGINEERING (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Chemistry PhD/MPhil' or 'Chemical Engineering PhD/MPhil' as required.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Chemistry and Chemical Engineering.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Your research will develop and expand our core areas of Advanced Materials and Nanotechnology, Organic Synthesis and Chemical Biology, Green and Sustainable Chemistry, Multiphase Flows. Reactors and Process Intensification, Sensors, and Theoretical and Applied Catalysis.

In each of the above areas, we conduct cuttingedge adventurous research which may be based around chemistry or chemical engineering, and often involving a combination of both. Research tends to be highly collaborative and the School benefits from many contacts with industry.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700

# CIVIL ENGINEERING (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Natural and Built Environment.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Your work will help to tackle the global challenges facing us in the 21st century, addressing the need for clean water and renewable energy, and developing climate-resilient infrastructure and sustainable cities. Our key research areas include marine renewable energy, groundwater and environmental systems, geotechnics, intelligent infrastructure and high performance structures, energy-efficient materials and construction and project management.

The School of Natural and Built Environment embraces the disciplines of Geography, Archaeology, Palaeoecology, Civil Engineering, Planning and Architecture and PhD research proposals that link across two or more of these subject areas are welcome.

# FEES

UK/FU FFFS: TBC. See website for details2 INTERNATIONAL FEES: £19.700

# COGNITION AND CULTURE (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of History, Anthropology, Philosophy and Politics.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

The Institute of Cognition and Culture (ICC) is one of the world's first centres for research in the cognitive science of culture. This is a burgeoning interdisciplinary field in which scholars seek to explain patterns of cultural stability and variation utilising theories and methods of the cognitive and evolutionary sciences.

We offer a unique programme of doctoral research that is based on the recognition of a need to cross traditional disciplinary divisions in the scientific study of cultural phenomena. Our training in a wide range of research methods and theoretical approaches equips students for rigorous scientific investigation, enabling them to generate significant discoveries that are of relevance to potentially many diverse fields of academic scholarship on cognition and culture.

# FEES

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEFS: £15.855

# COMPUTER SCIENCE (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Electronics, Electrical Engineering and Computer Science.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Research in this area aims to understand, categorise and invent novel technology in computer science and electrical and electronic engineering. Your research will fall into one of our areas of expertise, including wireless communications, cyber security, data science, high-performance and distributed computing, cognitive image processing, power and intelligent control, electronics and digital system design.

Our commitment to research has led to the establishment of several key research initiatives at Oueen's: the Institute of Electronics. Communications and Information Technology (ECIT), which contains the Centre for Secure Information Technologies (CSIT), the UK's lead university centre for cyber security research; and the Pioneer Research Project on Intelligent Autonomous Manufacturing Systems (iAMS).

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700

Please see page 36 and the online Course Finder for full information.

Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and gub.ac.uk/TuitionFees for updates.

\* Taken within the last two years.

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# OVERVIEW

You will study at the renowned Brian Friel Theatre and Centre for Theatre Research. You will have the opportunity to undertake advanced. original research in areas such as Irish Theatre, Shakespeare, post-conflict drama, movement and dance, practice-as-research and applied theatre.

You will participate in a series of research workshops, seminars and colloquia to help you produce cutting-edge research into theatre history and contemporary practice and to develop international teaching, research and creative arts partnerships.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15,855

# **ECONOMICS** (PhD, MPhil)

reauired.

OVERVIEW

economics

ENTRANCE REQUIREMENTS<sup>1</sup>

acceptable to the University).

Normally a UK 2.1 Honours degree (or equivalent

qualification acceptable to the University) and a

UK Master's degree in a relevant discipline with

a final result of 60% (or equivalent qualification

Applicants who hold a UK 2.2 Honours degree

(or equivalent qualification acceptable to the

University) may be considered if they hold a UK

Master's degree in a relevant discipline with the

professional experience and/or attendance at

Evidence of an IELTS\* score of 7.0, with not less

interview may be required in such cases.

**ENGLISH LANGUAGE REOUIREMENTS** 

than 6.0 in any component or an equivalent

qualification acceptable to the University is

The economics group is an energetic and

enterprising research cluster that continuously

strives for excellence in both its teaching and

its scholarship. The group's research strengths

in game theory and economic history. Aside

from their supervisors and other academics

in the group, research students benefit from

to complete their background preparation in

Queen's Management School prides itself on

research-led teaching and offers its research

students experience as teaching assistants in

a variety of undergraduate courses. Students

regularly attend the School's various seminar

series, which attract leading academics from around the world. Students also present their work

at these events, gaining invaluable advice and

preparation for the academic job market.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

cover economic theory, applied economics and

econometrics. The group has a particular interest

from gaining close research advice and direction

attending courses and tailor-made reading groups

result stipulated above (or equivalent qualification

acceptable to the University). Evidence of relevant

Applicants interested in this thematic area should apply through 'Biological Sciences PhD/MPhil'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

ECOSYSTEM BIOLOGY AND

SUSTAINABILITY (PhD, MPhil)

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Biological Sciences.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will contribute to a high level of research activity involving academic staff, postdoctoral scientists and postgraduate research students.

You will cover a range of topics such as:

- animal behaviour/communication
- biodiversity and ecosystem services
- · coastal and deep-water marine biology
- ecological management
- water quality
- ecosystem ecology
- freshwater biology
- · invasive species and their impact
- · sustainable aquaculture of shellfish and algae
- urban land use
- biodiversity
- · wildlife ecology

# FEES

UK/FU FFFS: TBC. See website for details2 INTERNATIONAL FEES: £19.700 Additional fees may apply.

# **EDUCATION** (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Social Sciences, Education and Social Work.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will be part of a dynamic doctoral research environment and will study alongside students from over 25 different countries; we supervise students undertaking research in key educational areas including: education in divided societies: effective education: children's rights in education: educational assessment and inclusion.

As part of a lively community of over 200 fulltime and part-time research students you will have the opportunity to develop your research potential in a vibrant research community that prioritises the cross-fertilisation of ideas and innovation in the advancement of knowledge.

# FEES

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# **ELECTRICAL AND ELECTRONIC** ENGINEERING (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Electronics, Electrical Engineering and Computer Science.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Research in this area aims to understand, categorise and invent novel technology in electrical engineering, electronic engineering and computer science. Your research will fall into one of our areas of expertise, including wireless communications. cyber security, data science, high-performance and distributed computing, cognitive image processing, power and intelligent control, electronics and digital system design.

Our commitment to research has led to the establishment of several key research initiatives at Queen's: the Institute of Electronics, Communications and Information Technology (ECIT), which contains the Centre for Secure Information Technologies (CSIT), the UK's lead university centre for cyber security research; and the Pioneer Research Project on Intelligent Autonomous Manufacturing Systems (iAMS).

UK/FU FFFS: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19.700

# (PhD)

**ENGLISH** 

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# OVERVIEW

The School's strategy is to develop opportunities for cross-fertilisation across all its research programmes. A number of major research projects (including doctoral and postdoctoral posts in Language and Linguistics, Medieval Studies, Modern Literary Studies and Renaissance Literature) have been funded by the Arts and Humanities Research Council (AHRC).

You will be taught by academics of the highest calibre, and have access to outstanding resources such as The Seamus Heaney Centre for Poetry, the Institute of Irish Studies and the manuscript and print collections held by the McClay Library.

# **CAREERS**

A significant number of our PhD students become academics, in the UK and Ireland and internationally. Others become archivists, researchers, editors, teachers, civil servants, writers, librarians, theatre practitioners, voluntary sector workers and a range of other diverse forms of employment. A flourishing culture of creative writing in the Seamus Heaney Centre supports a programme of regular readings, delivered by the emerging talents of our postgraduate students and visiting. internationally-acclaimed authors alike.

# FEES

UK/FU FFFS: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

Please see page 36 and the online Course Finder for full information.

Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and gub.ac.uk/TuitionFees for updates.

\* Taken within the last two years.

# **ETHNOMUSICOLOGY** (PhD)

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of History, Anthropology, Philosophy and Politics.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will research music cultures with a strong emphasis on ethnography and social theory to understand the anthropology of music.

You will strengthen your skills through performance practice, with numerous music and dance ensembles and opportunities for public showcases, and access to a large musical instrument collection and world music archive.

This programme is unique in the UK.

# FEES

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# EXPERIMENTAL MEDICINE (PhD, MPhil, MD, MCh)

Applicants interested in this thematic area should apply through 'Medicine PhD/MPhil/MD' or 'Surgery (MCh)'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Medicine, Dentistry and Biomedical Sciences.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

We aim for excellence in the quality of supervision and the support network available to you. We prioritise your development and progression above everything else.

The Centre for Experimental Medicine at Queen's enjoys ultra-modern research facilities and pursues internationally reputed biomedical research ranges from molecular cell biology, immunology, disease phenotyping, imaging, functional genomics, unique pre-clinical models of disease, and patient-based investigations and clinical trials to deliver translational impact on respiratory, eye, and infectious diseases.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700 Additional fees may apply.

# FILM STUDIES

# **ENTRANCE REQUIREMENTS**<sup>1</sup> The minimum academic requirement for

admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Arts. English and Languages.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You wish to conduct research into historical or broader theoretical issues in film and audiovisual cultures, or wish to undertake practice-led research. You have two pathways to choose from: a Creative Practice route, examining areas such as Documentary Film, Conflict Transformation, New Media and Experimental Aesthetic Practices; and a Critical Practice route, looking at cinema history and historiography, sound and film, world and comparative film studies, documentary film, and Irish film and audiovisual culture.

# **FEES**

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# FINANCE (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a UK 2.1 Honours degree (or equivalent qualification acceptable to the University) and a UK Master's degree in a relevant discipline with a final result of 60% (or equivalent qualification acceptable to the University).

Applicants who hold a UK 2.2 Honours degree (or equivalent qualification acceptable to the University) may be considered if they hold a UK Master's degree in a relevant discipline with the result stipulated above (or equivalent qualification acceptable to the University). Evidence of relevant professional experience and/or attendance at interview may be required in such cases.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 7.0, with not less than 6.0 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

The finance group is an energetic and enterprising research cluster that continuously strives for excellence in both its teaching and its scholarship. The group's research strengths cover finance and financial history, financial markets and institutions and not-for-profit financial institutions. The group has a particular interest in not-for-profit organisations and in financial history. Research students benefit from attending courses and tailor-made reading groups to complete their background preparation in finance.

Queen's Management School prides itself on research-led teaching and offers its research students experience as teaching assistants in a variety of undergraduate courses. Students regularly attend the School's various seminar series, which attract leading academics from around the world. Students also present their work at these events, gaining invaluable advice and preparation for the academic job market.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# FOOD SAFETY AND BIOTECHNOLOGY (MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Biological Sciences.

# ENGLISH LANGUAGE REOUIREMENTS

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will help to address current and emerging issues in food safety, an area of worldwide concern, and advances in knowledge and biotechnology are the key.

This course will open doors to a diverse range of disciplines as well as equipping you with the skills to be an independent researcher. Focusing on applied aspects of advanced and emerging analytical technologies it addresses current issues in food safety, nutrition and food supply. You will be based in modern laboratories equipped with state-of-the-art instruments.

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700 Additional fees may apply.

# FOOD SAFETY AND NUTRITION (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Agri-Food and Land Use PhD/

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Biological Sciences.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Research opportunities offered by this programme cover the entire food chain from farm to fork with a strong emphasis on improved food safety and nutrition, public health and food security.

You will conduct research under the supervision of leading scientists based in the Institute for Global Food Security and will benefit from integration with business experts, helping you gain leadership positions nationally and internationally.

# FEES

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19.700 Additional fees may apply.

Please see page 36 and the online Course Finder for full information.

Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and gub.ac.uk/TuitionFees for updates.

\* Taken within the last two years.

# FRENCH STUDIES (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

French and Francophone Studies are part of the Languages research cluster which provides a vibrant environment for both disciplinary and interdisciplinary scholarship. Recognised as a centre of excellence for research into the languages, literatures, histories, linguistics, visual cultures and cultural identities of Europe and beyond, the cluster is founded on a dynamic and forward-looking research ethos. Within this cluster, French and Francophone Studies aim to promote cutting-edge research and debate across a variety of areas. Both individual and collaborative projects are encouraged.

# FEES

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15,855

# GEOGRAPHY (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Natural and Built Environment.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# VERVIEW

Doctoral research in geography covers an exciting range of subjects that cut across physical and human worlds. In human geography research revolves around the relationships between human society, spatiality and culture. Themes include the geographies of knowledge, popular geopolitics, political geography, digital mapping/critical cartography and the population dynamics of contemporary societies. In physical geography research includes groundbreaking work in geoforensics, stone weathering, late Quaternary environmental change, future climate change scenarios and geostatistics.

The School of Natural and Built Environment embraces the disciplines of Geography, Archaeology, Palaeoecology, Civil Engineering, Planning and Architecture, and PhD research proposals that link across two or more of these subject areas are welcome.

# FFS

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £19.700

# HISTORY (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of History, Anthropology, Philosophy and Politics.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

History is a dynamic and growing research area at Queen's, with additional appointments adding to our strength in intellectual and religious history, modern Ireland, modern Britain and its empire, the United States and twentieth-century Europe.

We have invested in key electronic resources for history (including EEBO, ECCO, HCPP and The Times and The Irish Times Digital Archives) and occupy a new purpose-built library with growing archival holdings.

# FFFS

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# TRANCE REC

INTERPRETING

(PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Interpreting is part of the Languages research cluster, which provides a vibrant environment for both disciplinary and interdisciplinary scholarship. Recognised as a centre of excellence for research into the languages, literatures, histories, linguistics, visual cultures, and cultural identities of Europe and beyond, the cluster is founded on a dynamic and forward-looking research ethos.

Interpreting is a new field of research that is expanding dynamically. We welcome innovative research proposals investigating the role of the interpreter in the complex network of requirements, expectations, and perceptions; interpreter training; interpreting as a profession; community interpreting; court interpreting; and sign language interpreting.

# **CAREERS**

A significant number of our PhD students become academics or have taken up postdoctoral opportunities in the UK and internationally. Others now work as interpreters, translators, creative writers, editors, researchers, teachers, civil servants, voluntary sector workers and in a range of other forms of employment.

# FFFS

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15,855

# IRISH AND CELTIC STUDIES (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# OVERVIEW

Irish and Celtic Studies is part of the Languages research cluster, which provides a vibrant environment for both disciplinary and interdisciplinary scholarship. Recognised as a centre of excellence for research into the languages, literatures, histories, linguistics, visual cultures, and cultural identities of Europe and beyond, the cluster is founded on a dynamic and forward-looking research ethos. Within this cluster, Irish and Celtic Studies aims to promote and disseminate cutting-edge research across all periods of the Irish language and also focuses on aspects of language and literature in Scotland. Research in the unit is conducted on both an individual and collaborative basis.

# **CAREERS**

Doctoral graduates in Irish typically go on to hold posts in academia, business and in Irish language promotion.

# FEES

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15,855

# LAW (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Law.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 7.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required

# OVERVIEW

The School of Law at Queen's has a long and distinguished record of achievement in both education and research. The production of world-leading and internationally excellent research in Human Rights, Governance, Criminology and Criminal Justice, and Common Law explains why the School of Law at Queen's is now rated as one of the leading centres of legal research in the UK.

Postgraduate education is an integral part of the life of the School, which plays host to a strong and dynamic postgraduate community. Research undertaken is currently shaping global and local debates within legal scholarship.

# FEES

UK/EU FEES: TBC. See website for details<sup>2</sup> INTERNATIONAL FEES: £15,855

# CONTACT

skahss@oub ac uk

# CONTACT

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

ackanc@auh ac uk

# ONTACT

skahss@oub ac uk

askabas@aub aa uk

# CONTACT

ackahee@oub ac u

# CONTACT

askahss@qub

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and qub.ac.uk/TuitionFees for updates.

\* Taken within the last two years.

# **LUSOPHONE STUDIES** (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Engage in cutting-edge research and debate across a variety of areas relating to the Portuguese-speaking world, with particular emphasis on Brazil and Portuguese-speaking Africa. You will be actively involved in two cross-subject research fora, focusing on Latin American Studies and Postcolonial Studies.

We maintain research links with a number of leading universities in Portugal, Brazil, and Africa, so you will also be able to undertake study with partner institutions.

# FEES

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15,855

# MANAGEMENT (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

Normally a UK 2.1 Honours degree (or equivalent qualification acceptable to the University) and a UK Master's degree in a relevant discipline with a final result of 60% (or equivalent qualification acceptable to the University).

Applicants who hold a UK 2.2 Honours degree (or equivalent qualification acceptable to the University) may be considered if they hold a UK Master's degree in a relevant discipline with the result stipulated above (or equivalent qualification acceptable to the University). Evidence of relevant professional experience and/or attendance at interview may be required in such cases.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 7.0, with not less than 6.0 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will be part of a research cluster that is driven by real questions that face business and society. At present, the main research activity concentrates on the following inter-related themes: human resource management and industrial relations. innovation and entrepreneurship, marketing, technology and strategy, workplace change and organisations, international business and supply chains.

You will benefit from attending courses and tailor-made reading groups to complete your preparation in business and management sciences, and have access to the School's seminar series, which attracts leading global academics.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# MATHEMATICAL SCIENCES RESEARCH CENTRE (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Mathematics and Physics.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will have the choice from a variety of exciting areas in Pure Mathematics, Applied Mathematics, and Statistic and Operational Research. The Research Centre offers expertise in fields as diverse as Functional Analysis, Spectral Theory, Algebra, Topology, Optimisation, Topological Data Analysis, Survival Analysis, Bayesian Modelling, Data Mining and others.

You will join a dynamic and growing group, mastering the latest methods in your field of choice and contributing to the creation of original mathematics in a friendly and supportive environment.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15,855

# MECHANICAL ENGINEERING (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Mechanical and Aerospace Engineering.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

We aim to conduct high-quality, fundamental studies of value to international industries and to prepare you for employment in these industries.

The research is split across six interconnected research themes:

- · Advanced Manufacturing and Processing (cost modelling, ergonomics, intelligent control. laser processing, life cycle analysis, material characterisation, mechatronics, parallel kinematic machines, polymer processing, robotics and ultra precision manufacturing
- Future Aircraft (aero engines, aerodynamics, aeroelasticity, aircraft operations, design and analysis, optimisation and structural testing)
- · Composite Materials and Structures (damage mechanics and crashworthiness, material characterisation, multifunctional composites and nano-enhanced composites)
- Simulation Technologies (FEA/CFD/EFG/DES/ MD, kinematic modelling, meshing, multiscale/ Multiphysics, optimisation, simulation intent, systems modelling, uncertainty quantification, virtual testing and design visual analytics and big data)
- Clean Energy (biofuels, catalysis, life cycle assessment, power systems, turbomachinery and waste management) and Biomaterials and Biomechanics (biomemetics, material characterisation, mechanobiology and medical devices)

# FEES

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £19.700

# MICROBES AND PATHOGEN BIOLOGY (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Biological Sciences PhD/

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Biological Sciences.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

You will work across a diverse array of research interests with a broad ethos that encompasses research in molecular biosciences from molecules to ecosystems.

These interests range from biochemistry, food safety, microbiology and parasite control to plant and soil sciences - linked by common approaches within the molecular biosciences that are aimed at exploiting the ongoing genomic, transcriptomic/proteomic revolution. You will also enjoy a range of strong international links across Europe, Asia, North and South America.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700 Additional fees may apply.

# MUSIC (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will follow one of two broad research pathways. If you pursue research in Musicology. you will focus on scholastic study of significant figures such as Bach, Handel and Mozart as well as contemporary performance, critical studies in music, improvisation and Irish traditional music. If you're a composer, you will work across a broad range of creative practice from acoustic composition through to creative work in sonic arts. You will have invaluable workshop contact with visiting international artists and with the Ulster Orchestra.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

Please see page 36 and the online Course Finder for full information.

<sup>2</sup>Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and qub.ac.uk/TuitionFees for updates.

\* Taken within the last two years.

Applicants interested in this thematic area should apply through 'Physics PhD/MPhil'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Mathematics and Physics.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Through your research, you will help advance the world's understanding of materials used in cutting-edge electronics, photonics and computing. You will help uncover new properties and help develop ideas for how these properties might be used to change the way technology develops in future decades.

You will have access to some of the most advanced equipment and facilities currently available for research, both in Queen's University and through international collaborations. By engaging in your research, you will have the opportunity to become an expert in the growth and patterning of materials, the characterisation of magnetic, electronic and optical properties and in high-end microscopy. These are all techniques that make you highly employable in the global electronic and photonic materials market.

You will benefit from recent major funding investments made by the UK Engineering and Physical Science Research Council, US-Ireland R&D Partnership Programme and Seagate Technology

# FEES

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700

# NURSING AND MIDWIFERY: CANCER NURSING, SUPPORTIVE AND PALLIATIVE CARE (PhD. MPhil)

Applicants interested in this thematic area should apply through 'Nursing and Midwifery PhD/

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Nursing and Midwifery.

# ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# OVERVIEW

The aim of this research theme is to improve the health and wellbeing of those with chronic illness, especially in relation to chronic heart disease, and those requiring palliative care and their informal carers. Our team's research fosters a sound evidence base in which multiple research approaches are promoted, using: epidemiology, ethics, health services research, behavioural sciences and randomised control trials.

An innovative feature of the team is in pioneering the viability of the palliative care approach beyond the field of cancer care into areas such as dementia care and a range of chronic illnesses.

You will work with an internationally recognised and connected group of researchers conducting research with them to provide new solutions for supportive care in chronic illness and innovative palliative care.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15,855

# NURSING AND MIDWIFERY: MATERNAL AND CHILD HEALTH (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Nursing and Midwifery PhD/MPhil'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Nursing and Midwifery.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

The aim of this research theme is to improve health and wellbeing in pregnancy, childbirth and early years care and amongst children with long-term health conditions or disabilities, such as acquired brain injury and cerebral palsy.

Our team's research is renowned for developing and evaluating interventions, contributing to the evidence base worldwide in improving Maternal and Child Health outcomes, especially focusing where need is greatest.

One of the many valuable innovations we make to the field of Maternal and Child Health is in relation to fathers and prospective fathers, unlocking men's potential to improve health and social care outcomes for children, and in turn to men's own health.

You will work with an outstanding group of researchers who are at the heart of improvements in parental and child health, recognising that improving health in pregnancy, infancy and childhood is important for adult health and wellbeing across generations.

UK/EU FEES: See website for details2 INTERNATIONAL FEES: £15.855

# PALAEOECOLOGY (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Archaeology and Palaeoecology PhD/MPhil'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Natural and Built Environment.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will join a vibrant palaeoecology research group studying past environment and climate change, using a variety of records from around the world.

Our research focuses on how Earth's environments have changed, or are changing, over a range of timescales, and covers carbon dynamics and climate change, geoforensics, geographical information studies and geostatistics, glacial and periglacial landscapes, human-environment interactions, climate and environmental change, scientific dating and chronological techniques, and stone weathering in natural and urban environments.

The School of Natural and Built Environment embraces the disciplines of Geography. Archaeology, Palaeoecology, Civil Engineering, Planning and Architecture, and PhD research proposals that link across two or more of these subject areas are welcome.

# FEES

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £19.700

# PHARMACY (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Pharmacy.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

We focus our research on key areas of the pharmaceutical sciences, and clinical and primary care aspects of pharmacy. Our research spans a wide range of scientific and professional disciplines.

You will be supervised by world-leading researchers working on projects with the potential to positively impact on science and healthcare. We are passionate about what we do, and aim to inspire you with the same drive, instilling the aspirations to make a difference in the world.

UK/FU FFFS: See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700 Additional fees may apply.

# PHOTONIC INTEGRATION AND ADVANCED DATA STORAGE (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to this research degree programme is normally an Upper Second Class Honours degree in a cognate physical sciences or engineering discipline from a UK or ROI HE provider, or an equivalent qualification acceptable to the University. Cognate disciplines include physics, chemistry, electrical engineering, chemical engineering.

Further information can be obtained by contacting the School of Mathematics and

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

New technologies are needed to increase the capacity of hard disk drives to support 'cloud' computing. Your research will focus on next-generation data storage and informationprocessing technologies, and will fall into one of several areas: ultra-reliable semiconductor lasers operating in hostile environments; low-cost planar light-wave circuit platforms; novel nanoplasmonic devices capable of operating in extreme environments: advanced materials for magnetic recording; or atomic scale analysis techniques.

Research students in this area join the EPSRCfunded Centre for Doctoral Training (CDT) and benefit from fully-funded PhD studentships covering fees, annual stipend and a substantial annual individual research budget.

The CDT is a partnership between Oueen's University Belfast and the University of Glasgow. PhD candidates graduate with a unique research degree from both universities.

UK/FU FFFS: See website for details<sup>2</sup> INTERNATIONAL FEES: £19.700

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

Please see page 36 and the online Course Finder for full information.

Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and gub.ac.uk/TuitionFees for updates.

\* Taken within the last two years.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Natural and Built Environment.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will join a strong postgraduate group engaged in some of the most important debates concerning the future of our cities and broader environmental management. This includes a focus on how individual and community wellbeing can be improved through spatial intervention in the built environment and how this can influence health, foster community cohesion or meet the changing needs over the life course.

Our research also aims to contribute to addressing challenges of sustainability, particularly the low carbon transition and environmental governance, including marine management. We also have a strong tradition of PhD research investigating the spatial planning implications of contested cities in the UK and beyond.

The School of Natural and Built Environment embraces the disciplines of Geography, Archaeology, Palaeoecology, Civil Engineering, Planning and Architecture and PhD research proposals that link across two or more of these subject areas are welcome.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700

# PLASMA PHYSICS (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Physics PhD/MPhil'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Mathematics and

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component is required.

# **OVERVIEW**

Your research will involve identifying and responding to the major contemporary issues within ionised matter physics, exploiting synergy derived from a close integration of experimental, theoretical and simulation studies, with major activities in laser- and electrically-produced plasmas, ultra-fast atomic and molecular physics and the interaction of ionising radiation and plasmas with biological systems. You will also benefit from transferring your research findings into the industrial and medical sectors.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £19.700

# POLITICS, INTERNATIONAL STUDIES AND PHILOSOPHY (PhD, MPhil)

Applicants interested in this thematic area should apply separately through 'Politics PhD/MPhil', International Studies PhD/MPhil', or 'Philosophy PhD/MPhil' as required.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of History, Anthropology, Philosophy and Politics.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will become part of our vibrant postgraduate research culture, focused on areas including contemporary Irish political history, governance and public policy, security, terrorism and international relations, and philosophy and political theory.

You will see our thriving research culture yourself, through visits and talks, conferences and workshops, reading groups and the staff seminar

UK/EU FEES: See website for details2 INTERNATIONAL FEES: £15.855

# PRECISION CANCER MEDICINE (PhD, MPhil, MD, MCh)

Applicants interested in this thematic area should apply through 'Medicine PhD/MPhil/MD' or 'Surgery (MCh)'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a ÚK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Medicine. Dentistry and Biomedical Sciences.

# ENGLISH LANGUAGE REQUIREMENTS

Evidence of an IELTS\* score of 6.0. with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

The Precision Cancer Medicine programme provides you with the opportunity to develop a set of key skills that will position you to be globally competitive in academic research, in modern clinical practice and/or in the biotech/ pharmaceutical sector.

The Centre for Cancer Research and Cell Biology is an Experimental Cancer Medicine Centre (ECMC), underlying its international reputation.

The close, collaborative interaction between clinical and laboratory research experts is the hallmark of our research programme, allowing the direct translation of excellent science to clinical benefit further supported by academicbiotech partnerships concentrating on developing diagnostic tests and first-in-class cancer therapeutics.

Specific examples of recent advances within CCRCB include the development of a genomicbased diagnostic test that is being used to identify which bowel cancer patients benefit from chemotherapy after surgery.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £19.700 Additional fees may apply.

# **PSYCHOLOGY** (PhD, MPhil)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Psychology.

# **ENGLISH LANGUAGE REQUIREMENTS**

Evidence of an IELTS\* score of 7.0, with not less than 6.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will enjoy the high level of spontaneous peersupport, initiative and engagement that exists among our diverse community of psychological doctoral researchers.

Your research may cover topics such as Development, Social, Cognitive and Biological Psychology. You may wish to continue within academia to take up postdoctoral research positions, fellowships or lectureships in psychology, move into clinical or educational psychology training or take up a research position in the private or public sectors.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £19,700

PUBLIC HEALTH (PhD, MPhil, MD, MCh)

Applicants interested in this thematic area should apply through 'Medicine PhD/MPhil/MD' or 'Surgery (MCh)'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a ÚK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Medicine, Dentistry and Biomedical Sciences.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

We bring together researchers embracing clinical research, epidemiology, and public health issues through a combination of person-centred, informatics, clinical trials, and laboratorybased studies.

You will work as part of a multidisciplinary team, developing and evaluating screening, diagnostic, preventative and therapeutic interventions that maximise benefit for patients and populations.

Our aim is to inspire you to be some of the very best clinical and translational researchers.

# FEES

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

Please see page 36 and the online Course Finder for full information.

Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and gub.ac.uk/TuitionFees for updates.

\* Taken within the last two years.

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

<sup>2</sup>Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and qub.ac.uk/TuitionFees for updates. \* Taken within the last two years.

# SOCIOLOGY, SOCIAL POLICY AND SOCIAL WORK (PhD, MPhil)

Applicants interested in this thematic area should apply separately through 'Sociology PhD/ MPhil' or 'Social Work PhD/MPhil' as required.

# **ENTRANCE REQUIREMENTS<sup>1</sup>**

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Social Sciences, Education and Social Work.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will be a social scientist committed to ways of working, through multidisciplinary research, that build knowledge and capacities in the communities around us and have a positive impact on human wellbeing.

You will care about young people and families, conflict and social change, social inequality, disability, ageing and health, criminal justice, drugs and alcohol, trauma, violence and abuse and the effect these have on society.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# SONIC ARTS (PhD)

ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is reauired.

# **OVERVIEW**

You will learn in an established centre of excellence dedicated to the research of music and technology, exploring musical composition, performance, spatial audio, sound and interactivity, virtual acoustic instruments and cultural and critical aspects of sonic arts.

The Sonic Laboratory's unique flexibility can provide for experiments in 3D sound diffusion and for groundbreaking compositional and performance work within a purpose-built, variable acoustic space.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# SPANISH STUDIES (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will strike a balance of traditional and newer areas of investigation across subjects including nineteenth-century Spanish literature and culture, gender, Latin America and postcolonialism, Golden Age poetry and drama and the Enlightenment.

We particularly welcome proposals which explore the relationship between painting, graphic art, literature and film.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# THEOLOGY (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

The normal minimum requirement for admission to a PhD is an Upper Second Class Honours degree from a UK university or equivalent qualification recognised by the University.

Further information on entrance requirements for this PhD can be obtained by contacting the Institute of Theology.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

You will examine the historical and textual bases in theological areas including theologicallymotivated movements and peoples in Christian history, the development of doctrine from New Testament times to the present, strategies and movements of Christian missions, the literature, language and worlds of both the Old and New Testaments, and theories of worship/Christian communication.

UK/FU FFFS: See website for details<sup>2</sup> INTERNATIONAL FEES: £15.855

# THEORETICAL ATOMIC, MOLECULAR AND OPTICAL PHYSICS (PhD, MPhil)

Applicants interested in this thematic area should apply through 'Physics PhD/MPhil'.

# ENTRANCE REQUIREMENTS<sup>1</sup>

The minimum academic requirement for admission to a research degree programme is normally an Upper Second Class Honours degree from a UK or ROI HE provider, or an equivalent qualification acceptable to the University.

Further information can be obtained by contacting the School of Mathematics and Physics.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.0, with not less than 5.5 in any component or an equivalent qualification acceptable to the University is required.

You will contribute to a body of work with recent major developments including strong field laser interactions with atoms and molecules, quantum information processing, quantum optics, and quantum thermodynamics, antimatter interactions with atoms and molecules, electron scattering by very complex targets such as the iron peak elements, and by Rydberg atoms, quantum many-body physics, ultra-cold atomic systems, and simulation of their features, and foundations of quantum mechanics.

# FEES

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £19.700

# TRANSLATION (PhD)

# ENTRANCE REQUIREMENTS<sup>1</sup>

A 2.1 Honours degree or equivalent qualification acceptable to the University. While a Master's degree (or equivalent qualification acceptable to the University) is not essential, it is desirable and applicants without this qualification will be considered on a case-by-case basis.

# **ENGLISH LANGUAGE REOUIREMENTS**

Evidence of an IELTS\* score of 6.5, with not less than 5.5 in any component, or an equivalent qualification acceptable to the University is required.

# **OVERVIEW**

Translation is part of the Languages research cluster, which provides a vibrant environment for both disciplinary and interdisciplinary scholarship.

Recognised as a centre of excellence for research into the languages, literatures, histories, linguistics, visual cultures, and cultural identities of Europe and beyond, the cluster is founded on a dynamic and forward-looking research ethos. Translation is a field of research that is expanding dynamically.

A significant number of our PhD students become academics or have taken up postdoctoral opportunities in the UK and Ireland and internationally. Others now work as creative writers, editors, translator/interpreters, researchers, teachers, civil servants, voluntary sector workers and in a range of other forms of employment.

UK/EU FEES: See website for details<sup>2</sup> INTERNATIONAL FEES: £15,855

110

<sup>1</sup> Please see page 36 and the online Course Finder for full information.

<sup>2</sup>Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and qub.ac.uk/TuitionFees for updates. \* Taken within the last two years.

# **SUMMARY - POSTGRADUATE TAUGHT PROGRAMMES**

SUBJECT	COURSE	DURATION (FT - Full Time) (PT - Part Time)	IELTS*	UK DEGREE ENTRY REQUIREMENTS <sup>1</sup>	UK/EU FEES (£)	INTERNATIONAL FEES (£)
Accounting and Finance	MSc	1 year FT	6.5	2.1†	6,500	18,200
Advanced Clinical Pharmacy Practice	MSc, PgDip, PgCert	3 years PT 2 years PT 1 year PT	6.0	Bachelor degree in Pharmacy	Not set for 2018-19	Not set for 2018-19
Advanced Food Safety	MSc	1 year FT	6.0	2.2 <sup>†</sup>	5,500	19,600
Advanced Pharmacy Practice	MSc, PgDip	30 months PT 15 months PT	Open to NI residents only	Bachelor degree in Pharmacy†	Not set for 2018-19	Not set for 2018-19
Advanced Professional and Clinical Practice	MSc, PgDip	2 years FT 1 year FT	6.5	2.2 <sup>†</sup>	5,500	15,700 + 1,500 Clinical Placement Fee
Advanced Professional Practice	MSc	1 year FT / 3 years PT	6.5	2.2 <sup>+</sup>	5,500	15,700
Animal Behaviour and Welfare	MSc	1 year FT / 2 years PT	6.0	2.2†	5,500	19,600
Anthropology	MA	1 year FT / 3 years PT	6.5	2.1 <sup>†</sup>	5,500	15,700
Applied Behaviour Analysis	MSc	1 year FT / 3 years PT	6.5	2.1 <sup>†</sup>	5,500	15,700
Applied Cyber Security <sup>2</sup> Applied Cyber Security with Professional Internship <sup>2</sup>	MSc MSc	1 year FT / 2 years PT	6.0	2.1†	12,600	19,600
Applied Psychology (Clinical Specialism)	MSc,	2 years PT 1 year PT	6.5	2.1†	5,500 (MSc) 3,667 (PgDip)	19,600 (MSc) 13,067 (PgDip)
Applied Social Studies: Childcare	MSc, PgDip, PgCert	1-3 years PT	6.5	2.2†	5,500 (MSc) 3,667 (PgDip) 2,445 (PgCert)	15,700 (MSc) 10,466 (PgDip) 6,978 (PgCert)
Applied Social Studies: Combined	MSc, PgDip, PgCert	1-3 years PT	6.5	2.2 <sup>†</sup>	5,500 (MSc) 3,667 (PgDip) 1,834 (PgCert)	15,700 (MSc) 10,466 (PgDip) 5,233 (PgCert)
Applied Social Studies: Dual Diagnosis	PgCert	1-3 years PT	6.5	2.2 <sup>†</sup>	1,834	5,233
Applied Social Studies: Mental Health	MSc, PgDip	1-3 years PT	6.5	2.2 <sup>†</sup>	5,500 (MSc) 3,667 (PgDip)	15,700 (MSc) 10,466 (PgDip)
Applied Social Studies: Strategy and Leadership	MSc, PgDip, PgCert	1-3 years PT	6.5	2.2 <sup>†</sup>	5,500 (MSc) 3,667 (PgDip) 1,834 (PgCert)	15,700 (MSc) 10,466 (PgDip) 5,233 (PgCert)
Architecture	MArch	2 years FT	6.5**	2.1 <sup>†</sup>	4,160 (NI/EU) 9,250 (GB)	19,500
Arts and Humanities	MRes	1 year FT / 2 years PT	6.5	2.1 <sup>†</sup>	5,500	15,700
Arts Management	MA	1 year FT / 2 years PT	6.5	2.1 <sup>†</sup>	5,500	15,700
Autism Spectrum Disorders	MSc	1 year FT / 3 years PT	6.5	2.1 <sup>†</sup>	5,500	15,700
Bioinformatics and Computational Genomics	MSc	1 year FT	6.5**	2.1†	5,500	15,700

# **SUMMARY - POSTGRADUATE TAUGHT PROGRAMMES**

SUBJECT	COURSE	DURATION (FT - Full Time) (PT - Part Time)	IELTS*	UK DEGREE ENTRY REQUIREMENTS <sup>1</sup>	UK/EU FEES (£)	INTERNATIONAL FEES (£)
Building Information Modelling Project Management	MSc, PgDip	1 year FT / 2 years PT 9 months FT / 18 months PT	6.5	2.2 (MSc) <sup>†</sup> 3rd (PgDip) <sup>†</sup>	5,500 (MSc) 3,667 (PgDip)	15,700 (MSc) 10,467 (PgDip)
Business Communication for Rural Enterprise	Grad Cert	1 year PT	Applications not considered from countries outside of the EU	Degree/HND†	Not collected by QUB	N/A
Business for Agri-Food and Rural Enterprise	MSc, PgDip, PgCert	1 year FT / 3 years PT 1 year FT / 2 years PT 1 semester FT / 1 year PT	International applicants not considered	2.2 (MSc/PgDip)† Degree (PgCert)†	Not collected by QUB	N/A
Caring for Children and Young People with Complex Health Needs	MSc	1 year FT / 3 years PT	6.5	2.2 <sup>†</sup>	5,500	15,700
Children's Rights	MSc	1 year FT / 3 years PT	6.5	2.1 <sup>†</sup>	5,500	15,700
Clinical Anatomy	MSc	1 year FT / 3 years PT	6.5**	2.1 <sup>+</sup>	5,500	19,600
Clinical Education	PgCert	1 year PT	7.0**	Dental / medical degree <sup>†</sup>	Not set for 2018-19	Not set for 2018-19
Cognitive Behavioural Practice	PgCert	1 year PT	6.5	2.2+	Not set for 2018-19	Not set for 2018-19
Cognitive Behavioural Psychotherapy (CBP)	PgDip	1 year FT / 2 years PT	Available only to registered Nurses working within the UK	2.2†	Not set for 2018-19	N/A
Cognitive Behavioural Therapy, Specialist (Trauma)	MSc	2 years PT	6.5	2.2+	Not set for 2018-19	Not set for 2018-19
Cognitive Behavioural Therapy	PgDip	2 years PT	6.5	2.2†	Not set for 2018-19	Not set for 2018-19
Conflict Transformation and Social Justice	MA	1 year FT / 2 years PT	6.5	2.1†	5,500	15,700
Construction and Project Management Construction and Project	MSc, PgDip, PgCert	1 year FT / 3 years PT 1 year FT / 2 years PT 1 year FT	6.5	2.2 (MSc) <sup>†</sup> 3rd (PgDip/PgCert) <sup>†</sup>	5,500 (MSc) 3,667 (PgDip) 1,833 (PgCert)	15,700(MSc) 10,467 (PgDip) 5,233 (PgCert)
Management with Industrial Internship	MSc	1 year FT / 3 years PT		PgCert only open to UK and EU applicants		
Criminology and Criminal Justice	LLM	1 year FT / 2 years PT	6.5	2.1 <sup>†</sup>	5,500	15,700
Data Analytics	MSc	1 year FT / 2 years PT	6.0	2.2†	5,500	15,700
Ecological Management and Conservation Biology	MSc, PgDip	1 year FT / 2 years PT 1 year FT	6.0	2.2 (MSc) <sup>†</sup> Pass degree (PgDip) <sup>†</sup>	5,500 (MSc) 3,667 (PgDip)	19,600(MSc) 13,067 (PgDip)
Economics	MSc	1 year FT	6.5	2.1 <sup>†</sup>	6,500	17,600
Educational Leadership	MSc	1 year FT / 3 years PT	6.5	2.1†	5,500	15,700
Educational Studies	MEd	1 year FT / 3 years PT	6.5	2.1†	5,500	15,700

# **SUMMARY - POSTGRADUATE TAUGHT PROGRAMMES**

SUBJECT	COURSE	DURATION (FT - Full Time) (PT - Part Time)	IELTS*	UK DEGREE ENTRY REQUIREMENTS <sup>1</sup>	UK/EU FEES (£)	INTERNATIONAL FEES (£)
Electronics/Electronics with Professional Internship	MSc	1 year FT / 2-3 years PT	6.0	2.2 <sup>†</sup>	5,500	19,600
English (Creative Writing)	MA, PgDip	1 year FT / 2 years PT	6.5	2.1†	5,500	15,700
English (Literary Studies)	MA, PgDip	1 year FT / 2 years PT	6.5	2.1†	5,500	15,700
English (Poetry: Creativity and Criticism)	MA, PgDip	1 year FT / 2 years PT	6.5	2.1†	5,500	15,700
Environmental Engineering	MSc, PgDip	1 year FT / 2-3 years PT	6.5	2.2†	5,500 (MSc) 3,667 (PgDip)	19,600 (MSc) 13,067 (PgDip)
Film	MA	1 year FT / 2 years PT	6.5	2.1†	5,500	15,700
Finance	MSc	1 year FT / 2 years PT	6.5	2.1 <sup>†</sup>	6,500	18,200
Global Food Security (Food Safety)	MSc, PgDip, PgCert	Online learning. 3 years PT (MSc) 2 years PT (PgDip) 1 year PT (PgCert)	6.0	2.2†	Not set for 2018-19	Not set for 2018-19
Global Security and Borders	MA	1 year FT / 2 years PT	6.5	Minimum 2.1 <sup>†</sup>	5,500	15,700
History	MA	1 year FT / 3 years PT	6.5	2.1†	5,500	15,700
Human Resource Management	MSc	1 year FT / 2 years PT	6.5	2.1†	7,000	18,200
Human Rights and Criminal Justice	LLM	1 year FT / 2 years PT	6.5	2.1 <sup>+</sup>	5,500	15,700
Human Rights Law	LLM	1 year FT / 2 years PT	6.5	2.1†	5,500	15,700
Inclusion and Special Needs Education	MEd	1 year FT / 3 years PT	6.5	2.1 <sup>+</sup>	5,500	15,700
International Business	MSc	1 year FT	6.5	2.1†	6,500	18,200
International Business Law International Business Law (Including Placement)	LLM	1 year FT / 2 years PT 2 years FT (with placement)	6.5	2.1†	5,500	15,700
International Relations	MA, PgDip	1 year FT / 2 years PT	6.5	2.1 (MSc) <sup>†</sup> 2.2 (57%) (PgDip) <sup>†</sup>	5,500	15,700
Interpreting	MA	1 year FT	6.5	2.1†	5,500	15,700
Irish Studies	MA	1 year FT / 3 years PT	6.5	2.1†	5,500	15,700
Law	LLM	1 year FT / 2 years PT	6.5	2.1†	5,500	15,700
Leadership for Sustainable Development	MSc	1 year FT	6.0	2.2†	5,500	15,700
Leadership for Sustainable Rural Development	MSc	1 year FT / 2 years PT	6.0	2.2†	5,500	15,700
Legislative Studies and Practice <sup>‡ Ω</sup>	MA	1 year FT	6.5	2.1†	5,500	15,700
Management	MSc	1 year FT	6.5	2.2 <sup>†</sup>	6,500	18,200
Marketing	MSc	1 year FT	6.5	2.1†	7,000	18,200
Master of Business Administration	MBA	1 year FT / 2 years PT	6.5	2.1 + experience <sup>†</sup>	20,000	20,000

# **SUMMARY - POSTGRADUATE TAUGHT PROGRAMMES**

SUBJECT	COURSE	DURATION (FT - Full Time) (PT - Part Time)	IELTS*	UK DEGREE ENTRY REQUIREMENTS <sup>1</sup>	UK/EU FEES (£)	INTERNATIONAL FEES (£)
Masters in Law	MLaw	2 years FT	6.5	2.1 (63% minimum)†	7,000 per year	17,200 per year
Mechanical Engineering with Management	MSc, PgDip, PgCert <sup>△</sup>	1 year FT	6.5	2.2 <sup>†</sup>	5,500	19,600
Media and Broadcast Production	MA, PgDip	1 year FT / 2 years PT	6.5	2.1†	5,500	15,700
Mental Health	PgDip	1 year FT	7.0	Medical degree <sup>†</sup>	Not set for 2018-19	Not set for 2018-19
Molecular Biology and Biotechnology	MSc	1 year FT / 2 years PT	6.0	2.2 <sup>†</sup>	5,500	19,600
Molecular Pathology of Cancer	MSc, PgDip PgCert	1 year FT / 2 years PT 1 year PT	6.5**	2.1†	5,500	19,600
Non-Medical Prescribing	PgCert	1 year PT	Only available for registered Nurses working within the UK	2.2†	1,833	5,233
Parasitology and Pathogen Biology	MSc, PgDip	1 year FT	6.0	2.2 <sup>†</sup>	5,500	19,600
Pathology Informatics and Business Application	PgCert	1 year PT	6.5**	2.2 <sup>†</sup>	1,833	6,533
Pharmaceutical Analysis	MSc	1 year FT / 2 years PT	6.0	2.2 <sup>†</sup>	5,500	19,600
Planning and Development (Conversion)	MSc	1 year FT / 2 years PT	6.5	2.2 <sup>†</sup>	5,500	19,600
Planning and Regeneration	MSc	1 year FT	6.5	2.2†	4,160 (NI/EU) 9,250 (GB) 5,500 (UK/EU)	19,500 19,600 if not
					if not progressing from Queen's	progressing from Queen's
Politics	MA, PgDip	1 year FT / 2 years PT	6.5	2.1 (MA) <sup>†</sup> 2.2 (57%) (PgDip) <sup>†</sup>	5,500	15,700
Postgraduate Certificate in Education <sup>Ω</sup>	PGCE	1 year FT	6.5	See online Course Finder for details	4,165 PGCE (International): 5,500	15,700
Prescribing for Pharmacists	PgCert	9 months PT	Only open to applicants resident in NI or GB	Bachelor degree in Pharmacy†	Not set for 2018-19	Not set for 2018-19
Professional Legal Studies (Barrister/Solicitor) <sup>0</sup>	PgDip	1 year FT / 2 years PT	Demonstrable proficiency in English	See page 75†	Not set for 2018-19	Not set for 2018-19
Professional Practice in Architecture	PgCert	1 year PT	6.5	Queen's BSc in Architecture†	Not set for 2018-19	Not set for 2018-19
Psychological Science (Conversion)	MSc	1 year FT / 2 years PT	6.5	Minimum 2.1 <sup>†</sup>	5,500	15,700
Psychology of Childhood Adversity	MSc, PgDip	1 year FT / 2 years PT	6.5	2.1 (MSc) <sup>†</sup> 2.2 (57%) (PgDip) <sup>†</sup>	5,500	15,700

# SUMMARY - POSTGRADUATE TAUGHT PROGRAMMES

SUBJECT	COURSE	DURATION (FT - Full Time) (PT - Part Time)	IELTS*	UK DEGREE ENTRY REQUIREMENTS <sup>1</sup>	UK/EU FEES (£)	INTERNATIONAL FEES (£)
Public Health	MPH	1 year FT	6.5**	2.1†	5,500	15,700
Public History	MA	1 year FT / 2 years PT	6.5	2.1†	5,500	15,700
Quantitative Finance $^{\Sigma}$	MSc	1 year FT	6.5	2.1 <sup>†</sup>	6,500	18,200
Risk and Investment Management	MSc	1 year FT	6.5	2.1†	6,500	18,200
Social Science Research	MRes, PgDip	1 year FT / 2 years PT	6.5	2.2 <sup>†</sup>	5,500	15,700
Software Development (Conversion) <sup>∑</sup>	MSc	1 year FT	6.0	2.2†	5,500	19,600
Part Time	MSc	3 years PT				
Specialist Practice in Nursing	PgDip	1 year FT / 2 years PT	Only available for registered Nurses working within the UK	First degree	3,667	10,467
Structural Engineering, Design and Management	MSc	1 year FT	6.5	2.2 <sup>†</sup>	5,500	19,600
Systemic Practice and Family Therapy	MSc, PgDip, PgCert	3 years PT (MSc) 2 years PT (PgDip) 1 year PT (PgCert)	6.5	2.2†	5,500 (MSc) 3,667 (PgDip) 1,833 (PgCert)	15,700 (MSc) 10,467 (PgDip) 5,233 (PgCert)
Systemic Psychotherapy	MSc	2 years PT	6.5	2.2+	5,500 per year	N/A
TESOL (Teaching English to Speakers of Other Languages)	MSc	1 year FT / 3 years PT	6.5	2.1 <sup>†</sup>	5,500	15,700
Theology	MTh, Grad Dip	1 year FT / 2 years PT	6.5	2.1†	Not collected by QUB	Not collected by QUB
Translation	MA	1 year FT / 2 years PT	6.5	2.1+	5,500	15,700
Translational Medicine	MRes	1 year FT / 3 years PT	6.5**	2.1†	5,500	19,600
Urban and Rural Design	MSc	1 year FT	6.5	2.2 <sup>+</sup>	4,160 (NI/EU) 9,250 (GB) 5,500 if not progressing from Queen's	19,500 19,600 if not progressing from Queen's
Violence, Terrorism and Security	MA, PgDip, PgCert	1 year FT / 2 years PT	6.5	2.1 (MA) <sup>†</sup> 2.2 (57%) (PgDip) <sup>†</sup>	5,500	15,700
Violence, Terrorism and Security (Online)	PgCert			2.2 (57%) (PgCert) <sup>†</sup>		
Youth Justice	MSc, PgDip	1 year FT 1 year FT / 3 years PT	6.5	2.1 <sup>†</sup>	5,500	15,700

This is intended as a guide only to the general academic entry requirements for postgraduate programmes, expressed in terms of UK Honours degree classifications. Please see pages 36 and the online Course Finder for further information on academic and English language requirements.
 \* The IELTS Academic scores listed are the minimum overall score requirements. Unless otherwise indicated (\*\*), the minimum score required in each test component is normally

# SUMMARY - POSTGRADUATE RESEARCH PROGRAMMES

Find out more: go.qub.ac.uk/pgstudy | Apply now: go.qub.ac.uk/pgapply

SUBJECT	COURSE	IELTS*	UK DEGREE ENTRY REQUIREMENTS	UK/EU FEES (£) <sup>2</sup>	INT'L FEES (£)
Accounting	PhD/MPhil	7.0**	2.1 Honours & Master's degree <sup>†</sup>	TBC. See website for details.	15,855
Aerospace Engineering	PhD/MPhil	6.0	2.1△	TBC. See website for details.	19,700
Anthropology (Apply through "Anthropological Studies")	PhD/MPhil	6.5	2.1△	TBC. See website for details.	15,855
Archaeology (Apply through "Archaeology and Palaeoecology")	PhD/MPhil	6.5	2.1△	TBC. See website for details.	19,700
Architecture	PhD/MPhil	6.5**	2.1△	TBC. See website for details.	19,700
Arts Management	PhD	6.5	2.1 <sup>+</sup>	TBC. See website for details.	15, 855
Astrophysics (Apply through "Physics")	PhD/MPhil	6.0	2.1∆	TBC. See website for details.	19,700
Atomistic Simulation (Apply through "Physics")	PhD/MPhil	6.0	2.1∆	TBC. See website for details.	19,700
Cancer Nursing, Supportive and Palliative Care (Apply through "Nursing and Midwifery")	PhD/MPhil	6.5	2.1∆	TBC. See website for details.	15,855
Chemistry and Chemical Engineering	PhD/MPhil	6.0	2.1∆	TBC. See website for details.	19,700
Civil Engineering	PhD/MPhil	6.5	2.1∆	TBC. See website for details.	19,700
Cognition and Culture	PhD	6.5	2.1∆	TBC. See website for details.	15,855
Computer Science	PhD/MPhil	6.0	2.1∆	TBC. See website for details.	19,700
Drama	PhD	6.5	2.1 <sup>†</sup>	TBC. See website for details.	15,855
Economics	PhD/MPhil	7.0**	2.1 Honours + Master's Degree <sup>†</sup>	TBC. See website for details.	15,855
Ecosystem Biology and Sustainability (Apply through "Biological Sciences")	PhD/MPhil	6.5	2.1∆	TBC. See website for details. <sup>\( \Omega\)</sup>	19,700 º
Education	PhD/MPhil	6.5	2.1△	TBC. See website for details.	15,855
Electrical and Electronic Engineering	PhD/MPhil	6.0	2.1△	TBC. See website for details.	19,700
English	PhD	6.5	2.1 <sup>†</sup>	TBC. See website for details.	15,855
Ethnomusicology	PhD	6.5	2.1∆	TBC. See website for details.	15,855
Experimental Medicine (Apply through "Medicine")	PhD/MPhil/ MD/MCh	6.0	2.1∆	TBC. See website for details. <sup>\( \Omega\)</sup>	19,700 º
Film Studies	PhD	6.5	2.1△	TBC. See website for details.	15,855
Finance	PhD/MPhil	7.0**	2.1 Honours + Master's degree <sup>†</sup>	TBC. See website for details.	15,855
Food Safety and Biotechnology	MPhil	6.0	2.1∆	TBC. See website for details. □	19,700 <sup>\text{\tint{\text{\tin}\text{\ti}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tin}\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\texi}\tint{\text{\texi}}\\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texi}</sup>
Food Safety and Nutrition (Apply through "Agri-Food and Land Use")	PhD/MPhil	6.0	2.1+	TBC. See website for details.	19,700 <sup>\(\Omega\)</sup>
French Studies	PhD	6.5	2.1 <sup>†</sup>	TBC. See website for details.	15,855
Geography	PhD/MPhil	6.5	2.1∆	TBC. See website for details.	19,700
History	PhD	6.5	2.1∆	TBC. See website for details.	15,855
Interpreting	PhD	6.5	2.1 <sup>†</sup>	TBC. See website for details.	15,855
Irish and Celtic Studies	PhD	6.5	2.1 <sup>†</sup>	TBC. See website for details.	15,855

<sup>5.5.</sup> See also page 37.

† Additional Entrance requirements apply. Please see our online Course Finder for full details.

Subject to final approval.
 Apply to "Mechanical Engineering" or "Engineering Management" for the PgCert.
 Carly closing date for application applies.

Σ Deposit required.

# **SUMMARY - POSTGRADUATE RESEARCH PROGRAMMES**

SUBJECT	COURSE	IELTS*	UK DEGREE ENTRY REQUIREMENTS	UK/EU FEES (£) <sup>2</sup>	INT'L FEES (£)
Law	PhD/MPhil	7.0	2.1△	TBC. See website for details.	15,855
Lusophone Studies	PhD	6.5	2.1 <sup>†</sup>	TBC. See website for details.	15,855
Management	PhD/MPhil	7.0**	2.1 Honours + Master's Degree <sup>†</sup>	TBC. See website for details.	15,855
Maternal and Child Health (Apply through "Nursing and Midwifery")	PhD/MPhil	6.5	2.1△	TBC. See website for details.	15,855
Mathematical Sciences Research Centre	PhD/MPhil	6.0	2.1∆	TBC. See website for details.	15,855
Mechanical Engineering	PhD/MPhil	6.0	2.1∆	TBC. See website for details.	19,700
Microbes and Pathogen Biology	PhD/MPhil	6.5	2.1△	TBC. See website for details. O	19,700 <sup>a</sup>
Music	PhD	6.5	2.1 <sup>†</sup>	TBC. See website for details.	15,855
Nanostructured Media (Apply through "Physics")	PhD/MPhil	6.0	2.1∆	TBC. See website for details.	19,700
Palaeoecology (Apply through "Archaeology and Palaeoecology")	PhD/MPhil	6.5	2.1∆	TBC. See website for details.	19,700
Pharmacy	PhD/MPhil	6.0	2.1△	TBC. See website for details.	19,700 <sup>\text{\tint{\text{\tint{\text{\tint{\text{\text{\tint{\text{\text{\text{\text{\text{\text{\text{\tint{\text{\tint{\text{\text{\text{\text{\text{\text{\text{\tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tin}\tint{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tin}}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tin}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}</sup>
Photonic Integration and Advanced Data Storage	PhD	6.0	2.1 <sup>†∆</sup>	TBC. See website for details.	19,700
Planning	PhD/MPhil	6.5	2.1△	TBC. See website for details.	19,700
Plasma Physics (Apply through "Physics")	PhD/MPhil	6.0	2.1∆	TBC. See website for details.	19,700
Politics, International Studies and Philosophy (Apply to "Politics", "International Studies", or "Philosophy" as required)	PhD/MPhil	6.5	2.1∆	TBC. See website for details.	15,855
Precision Cancer Medicine (Apply through "Medicine")	PhD/MPhil/ MD/MCh	6.0	2.1∆	TBC. See website for details. O	19,700 <sup>\(\Omega\)</sup>
Psychology	PhD/MPhil	7.0**	2.1△	TBC. See website for details.	19,700
Public Health (Apply through "Medicine")	PhD/MPhil/ MD/MCh	6.0	2.1△	TBC. See website for details.	15,855
Sociology, Social Policy and Social Work (Apply through, "Sociology" or "Social Work" as required)	PhD/MPhil	6.5	2.1△	TBC. See website for details.	15,855
Sonic Arts	PhD	6.5	2.1 <sup>†</sup>	TBC. See website for details.	15,855
Spanish Studies	PhD	6.5	2.1 <sup>†</sup>	TBC. See website for details.	15,855
Theology	PhD	6.5	2.1△	TBC. See website for details.	15,855
Theoretical Atomic, Molecular and Optical Physics (Apply through "Physics")	PhD/MPhil	6.0	2.1∆	TBC. See website for details.	19,700
Translation	PhD	6.5	2.1△	TBC. See website for details.	15,855

# **SUMMARY - PROFESSIONAL DOCTORATES**

SUBJECT	COURSE	IELTS*	DURATION	UK DEGREE ENTRY REQUIREMENTS <sup>1</sup>	UK/EU FEES (£)	INT'L FEES (£)
Clinical Psychology <sup>©</sup> (Apply at <b>go.qub.ac.uk/ClinPsych</b> )	DClinPsych	7.0**	3 years FT	2.1†	5,500	19,600
Doctorate in Childhood Studies	DChild	6.5	8 years PT	2.1 + Master's degree <sup>†</sup>	5,500	15,700
Doctorate in Education	EdD	6.5	4 years FT 8 years PT	2.2 + Master's†	5,500	15,700
Educational, Child and Adolescent Psychology <sup>©</sup> (Apply at <b>go.qub.ac.uk/applyDECAP</b> )	DECAP	7.0**	3 years FT	2.1†	5,500	19,600
Juris Doctor	JD	6.5	3 years FT	2.1 <sup>†</sup>	15,700	15,700
TESOL Teaching English to Speakers of Other Languages	EdD	6.5	4 years FT 8 years PT	2.2 + Master's†	5,500	15,700

<sup>&</sup>lt;sup>1</sup> This is intended as a guide only to the general academic entry requirements for postgraduate programmes, expressed in terms of UK Honours degree classifications. Please see pages 36 and the online Course Finder for further information on academic and English language requirements.

\* The IELTS Academic scores listed are the minimum overall score requirements. Unless otherwise indicated (\*\*), the minimum score required in each test component is normally 5.5.

Find out more: go.qub.ac.uk/pgstudy | Apply now: go.qub.ac.uk/pgapply

<sup>&</sup>lt;sup>1</sup> This is intended as a guide only to the general academic entry requirements for postgraduate programmes, expressed in terms of UK Honours degree classifications. Please see pages 36 and the online Course Finder for further information on academic and English language requirements.

Research fees for 2018-19 for NI/GB/EU will be set in early 2018. See page 38 for full information and qub.ac.uk/TuitionFees for updates.

The IELTS Academic scores listed are the minimum overall score requirements. Unless otherwise indicated (\*\*), the minimum score required in each test component is normally 5.5. See also page 37.

<sup>†</sup> Additional Entrance requirements apply. Please see our online Course Finder for full details.

A Further information can be obtained by contacting the relevant University School.

 $<sup>^{\</sup>Omega}$  Additional fees may apply.

<sup>†</sup> Additional Entrance requirements apply. Please see our online Course Finder for full details.  $^{\Omega}$  Early closing date for application applies.



# **FACULTY OFFICES**

Art, Humanities and Social Sciences X1
Engineering and Physical Sciences X2
Medicine, Health and Life Sciences X3

# SCHOOL OFFICES

١

# GLOBAL RESEARCH INSTITUTES

The Senator George J Mitchell
Institute for Global Peace,
Security and Justice G
The William J Clinton Leadership
Institute T
The Institute for Global Food Security U

The Institute of Electronics,
Communications and Information
Technology (Titanic Quarter, not shown)
The Institute of Health Sciences
A

# **LOCATION**

Academic and Student Affairs	3
Administration Building	3
Ashby Building	31
Canada Room/Council Chamber	1
Careers, Employability and Skills	14
Centre for Cancer Research and	
Cell Biology (CCRCB)	23
Chrono Centre	19
Clinical Research Facility	26
Computer Science	27
Counselling Service	14
David Bates Building	12
David Keir Building	28
Development and Alumni Relations	1
Disability Services	14
Drama and Film Centre at Queen's	10
Dunluce Health Centre	20
Elms Village	35
Elmwood Building	18
Elmwood Hall	15
Estates	3
Finance	3
Graduate School	4
Great Hall	1
Harty Room	5
Health Sciences Building	25
Human Resources	3
Information Services	11
Institute of Professional Legal	
Studies (IPLS)	33

Jobshop	14
Lanyon Building	1
Main Site Tower	2
Marketing, Recruitment, Communications and	
Internationalisation	1
McClay Research Centre	24
Medical Biology Centre (MBC)	21
Naughton Gallery at Queen's	1
New Physics Building	8
Northern Ireland Technology Centre (NITC)	30
Occupational Health and Safety Services	34
Old Physics Building	9
Peter Froggatt Centre (PFC)	2

INTO Queen's

Pharmacy Building

Physical Education Centre (PEC) 36
Queen's Film Theatre (QFT) 10
Registrar and Chief Operating Officer 1
Research and Enterprise 17
Riddel Hall 37
Sonic Arts Research Centre (SARC) 29
South Dining Hall 6

24

22

23

Vice-Chancellor's Office

Welcome Centre

Whitla Hall

Whitla Medical Building

Wellcome-Wolfson Institute for

Wellcome-Wolfson Institute for Experimental Medicine



Science



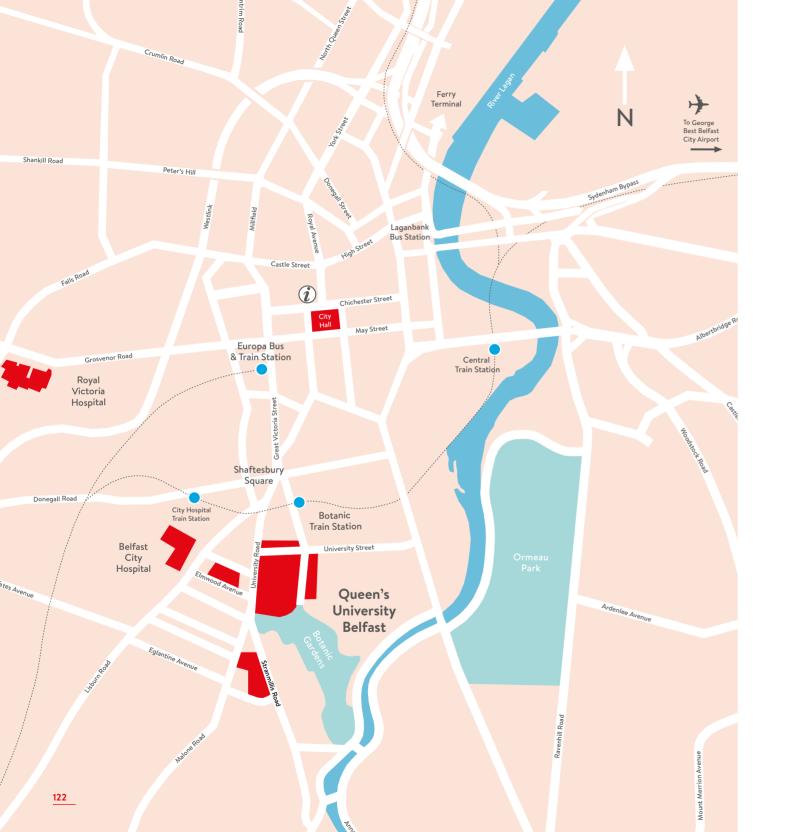


International Office





120



# GETTING HERE

# **BY PLANE**

Belfast is serviced by two airports, George Best Belfast City Airport, and Belfast International. Most flights from Belfast to the rest of the UK take less than an hour, and if you book early in advance they are reasonably priced.

# BY BOAT

The two main Belfast routes are from Liverpool and Cairnryan, both provided by Stena Line. An alternative route runs from Holyhead to Dublin, with excellent motorway connections between there and Belfast.

# BY BUS AND TRAIN

Queen's is a five minute walk from Botanic Train Station on the Bangor, Larne, Newry and Derry~Londonderry lines. A connection to Dublin is just one stop away, via Belfast Central Station. Coach and bus services arrive at Great Victoria Street, which is also connected by rail.

# **BY CAR**

Queen's is located in south central Belfast and as such is close to both Northern Ireland's main motorways, connecting it easily with the rest of Ireland.

Our address is: Queen's University Belfast University Road Belfast BT7 1NN



# **TAUGHT COURSES**

Accounting and Finance 48 Advanced Clinical Pharmacy Practice 49 Advanced Food Safety 48 Advanced Professional and Clinical Practice 49 Advanced Professional Practice 49 Advanced Professional Practice 49 Advanced Professional Practice 49 Film 63 Advanced Professional Practice 63 Advanced Professional Practice 63 Applied Cyber Security With Professional Internship 64 Published Professional Practice 65 Combined 52 Lug Diagnosis 53 Lug Diagnosis 54 Lu	A		English (Creative Writing)	62
Advanced Clinical Pharmacy Practice Advanced Proad Safety Advanced Proad Safety Advanced Professional and Clinical Practice Practice Advanced Professional Internship Applied Speries Security Applied Speries Security with Professional Internship Combined 52 Dual Diagnosis 52 Whental Health 52 Strategy and Leadership Arts Management 54 Autism Spectrum Disorders 54 Autism Spectrum Disorders 55 Business Communication for Rural Enterprise 56 Business Communication for Rural Enterprise 57 Business Communication for Rural Enterprise 58 Business Communication for Rural Enterprise 58 Business Communication for Rural Enterprise 56 Clinicar Anatomy 56 Clinicar Business Administration 57 Master of Business Administration 69 Clinicar Business Administration 70 Master of Business Administration 71 Mechanical Engineering with 72 Mechanical Engineering with 73		48		
Advanced Food Safety 48 Advanced Pramary Practice 49 Advanced Professional and Clinical Practice 49 Advanced Professional Practice 49 Advanced Professional Practice 49 Advanced Professional Practice 49 Animal Behaviour and Welfare 50 Applied Behaviour Analysis 50 Applied Cyber Security with Professional Internship 51 Applied Cyber Security with Professional Internship 51 Applied Psychology (Clinical Specialism) 51 Applied Sudies: 51 Childcare 51 Combined 52 Dual Diagnosis 52 Mental Health 52 Dual Diagnosis 52 Mental Health 52 Strategy and Leadership 53 Strategy and Leadership 53 Inclusion and Special Needs Education 66 Arts and Humanities 53 International Business Law 66 Arts Management 54 Autism Spectrum Disorders 54 Bioinformatics and Computational Genomics 54 Business Communication for Pural Enterprise 55 Business For Agri-Food and Rural Enterprise 55 Coarring for Children and Young People with Complex Health Needs 67 Clinical Anatomy 66 Carring for Children and Young People with Complex Health Needs 67 Clinical Anatomy 66 Cinical Anatomy 69 Cognitive Behavioural Therapy, 59e-ciallist (Trauma) 69 Construction and Project Management 69 Construction and Project Management 79 Construction and Project Management 79 Cognitive Behavioural Therapy, 59e-ciallist (Trauma) 70 Construction and Project Management 79 Cognitive Behavioural Therapy, 59e-ciallist (Trauma) 70 Cognitive Beha		48		62
Advanced Pharmacy Practice Advanced Professional and Clinical Practice Practice Advanced Professional Practice Apriand Behaviour and Welfare Animal Behaviour and Welfare Applied Cyber Security Applied Cyber Security with Professional Internship Applied Social Studies: Childcare Subject Security with Professional Internship Applied Social Studies: Childcare Subject Security with Professional Internship Applied Social Studies: Childcare Subject Security with Professional Internship Applied Social Studies: Childcare Subject Security with Professional Internship Applied Social Studies: Childcare Subject Security with Professional Internship Subject Security with Subject Subject Security and Borders64 Salabavioural Practice Subject Security Advances Security Security Security Security Sec		48		63
Advanced Professional and Clinical Practice 49 Advanced Professional Practice 49 Arimal Behaviour and Welfare 50 Applied Behaviour Analysis 50 Applied Behaviour Analysis 50 Global Food Security (Food Safety)64 Global Security and Borders64 Applied Cyber Security with Professional Internship 51 Applied Cyber Security with Professional Internship 52 Childcare 51 Combined 52 Dual Diagnosis 52 Mental Health 52 Dual Diagnosis 52 Krategy and Leadership 53 Architecture 53 Architecture 53 Architecture 53 Architecture 53 Architecture 53 Architecture 53 Autism Spectrum Disorders 54 Building Information Modelling Project Management 55 Business For Agri-Food and Rural Enterprise 55 Business For Agri-Food and Rural Enterprise 55 Business For Agri-Food and Rural Enterprise 55 Clinical Anatomy 56 Clinical Anatomy 57 Cognitive Behavioural Therapy 58 Cognitive Behavioural Therapy 59 Cognitive Behavioural Therapy 59 Criminology and Criminal Justice 59 Data Analytics 60 Economics 61 Centernation and Project Management 61 Construction and Project Management 62 Construction and Project Management 63 Construction and Project Management 64 Construction and Project Management 65 Construction and Project Management 67 Construction and Project Management 67 Construction and Project Management 68 Construction and Project Management 69 Construction 60 Construction		49	3 3	
Advanced Professional Practice 49 Antimal Behaviour and Welfare 50 Antimopology 50 Applied Behaviour Analysis 50 Applied Behaviour Analysis 50 Applied Cyber Security with Professional Internship 51 Applied Cyber Security with Professional Internship 51 Applied Sychology (Clinical Specialism) 51 Combined 52 Childcare 51 Combined 52 Mental Health 52 Unal Diagnosis 52 Architecture 53 Architecture 53 Architecture 53 Architecture 53 Architecture 53 Arts and Humanities 53 Arts Almanagement 54 Autism Spectrum Disorders 54 Biolinformatics and Computational Genomics 54 Biolinformatics and Computational Genomics 54 Building Information Modelling Project Management 55 Business Gro Agri-Food and Rural Enterprise 55 Business For Agri-Food and Rural			F	
Animal Behaviour and Welfare Applied Spehaviour Analysis Applied Cyber Security with Professional Internship Applied Social Studies: Childcare Combined Diagnosis Strategy and Leadership Arts Management Autism Spectrum Disorders Business Communication for Rural Enterprise Corilical Anatomy Schildren and Young People with Complex Health Needs Children's Rights Clinical Anatomy Sclinical Education Cognitive Behavioural Practice Cognitive Behavioural Interapy Specialist (Trauma) Sonflict Transformation and Social Justice Construction and Project Management with Industrial Internship Construction and Project Management with Industrial Internship Comomics Construction and Project Management with Industrial Internship Comomics Conomics Conomics Conomics Conomics Construction and Project Management with Industrial Internship Construction and Project Management with Industrial Internship Comomics Conomics Conomics Conomics Conomics Conomics Conflict Transformation and Social Justice Construction and Project Management with Industrial Internship Comomics Construction and Project Management with Industrial Internship Conomics Co	Practice	49	Film	63
Anthropology 50 Global Food Security (Food Safety)64 Applied Cyber Security (Food Safety)64 Applied Cyber Security with Professional Internship 51 Applied Cyber Security with Professional Internship 51 Applied Social Studies: Childcare 51 Human Resource Management 65 Human Rights and Criminal Justice 65 Human Rights Law 65 Dual Diagnosis 52 Mental Health 52 Inclusion and Special Needs Education 66 International Business Law 66 International Business Law 66 International Business Law 67 International Business Law 67 International Business Law 68 International Business Law 69 International Business Law 60 International Business Law 61 International Business Law 61 International Business Law 62 International Business Law 63 International Business Law 64 International Business Law 64 International Business Law 65 International Business Law 66 International Business Law 66 International Business Law 67 International Business Law 67 International Business Law 67 International Business Law 67 International Business Law 68 International Business Law 69 International Business 67 Interpreting 167 It Law 69 International Business 168 International Business 168 International Business 169 Internation	Advanced Professional Practice	49	Finance	63
Applied Cyber Security with Professional Internship Applied Cyber Security with Professional Internship Applied Social Studies: Childcare 51 Combined 52 Dual Diagnosis 52 Mental Health 52 Strategy and Leadership 53 Arts Management 54 Autism Spectrum Disorders 54 Bioinformatics and Computational Genomics Business Communication for Rural Enterprise 55 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Education 27 Cognitive Behavioural Practice 57 Cognitive Behavioural Therapy 59 Cognitive Behavioural Therapy 59 Cognitive Behavioural Therapy 59 Construction and Project Management 59 Construction and Project Managem	Animal Behaviour and Welfare			
Applied Cyber Security with Professional Internship (Applied Psychology (Clinical Specialism) 51 Applied Psychology (Clinical Specialism) 51 Combined 52 Dual Diagnosis 52 Dual Diagnosis 52 Mental Health 52 Architecture 53 Architecture 53 Architecture 53 Architecture 53 Architecture 53 Arts and Humanities 53 Arts Management 54 Autism Spectrum Disorders 54 Building Information Modelling 54 Building Information Modelling 67 Business Communication for Rural Enterprise 55 Business Communication for Rural Enterprise 55 Business Communication for Rural Enterprise 55 Business For Agri-Food and Rural Enterprise 65 Business For Agri-Food and Rural Enterprise 75 Management 69 Cuard Food Park State 8 Management 6	Anthropology	50	G	
Applied Cyber Security with Professional Internship 51 Applied Sychology (Clinical Specialism) 51 Applied Social Studies: Childcare 51 Combined 52 Dual Diagnosis 52 Mental Health 52 Strategy and Leadership 53 Arts and Humanities 53 Arts and Humanities 53 Arts and Humanities 53 Arts And Humanities 54 Autism Spectrum Disorders 54 Bioinformatics and Computational Genomics 54 Business Communication for Rural Enterprise 58 Business For Agri-Food and Rural Enterprise 58 Business For Agri-Food and Rural Enterprise 58 Business For Agri-Food and Rural Enterprise 55 Caring for Children and Young People with Complex Health Needs 56 Clinical Anatomy 56 Clinical Houcation 57 Cognitive Behavioural Prectuce 57 Cognitive Behavioural Therapy 58 Construction and Project Management 59	Applied Behaviour Analysis	50	Global Food Security (Food Safety)64	
Internship 51 Applied Social Studies: 51 Childcare 51 Combined 52 Dual Diagnosis 52 Strategy and Leadership 53 Arts Management 54 Atts and Humanities 53 Arts Management 54 Autism Spectrum Disorders 54 Bioinformatics and Computational Genomics 58 Building Information Modelling 7 Project Management 55 Business Communication for Rural Enterprise 55 Business for Agri-Food and Rural Enterprise 55 Clinical Anatomy 56 Clinical Education 57 Cognitive Behavioural Practice 57 Construction and Project Management 59 Construction and Project Management 59 Construction and Project Management 59 Criminology and Criminal Justice 59 Construction and Project Management 59 Criminology and Criminal Justice 59 Construction and Project Management 59 Criminology and Criminal Justice 59 Construction and Project Management 59 Criminology and Criminal Justice 59 Cri		51	Global Security and Borders64	
Applied Psychology (Clinical Specialism) 51 Applied Social Studies: Childcare 51 Combined 52 Dual Diagnosis 52 Mental Health 52 Strategy and Leadership 53 Architecture 53 Arts and Humanities 53 Arts and Humanities 53 Arts and Humanities 54 Autism Spectrum Disorders 54 Building Informatics and Computational Genomics 54 Building Information Modelling 7 Project Management 54 Business Communication for Rural Enterprise 55 Business For Agri-Food and Rural Enterprise 55 Business Communication for Rural Enterprise 55 CC Caring for Children and Young People with Complex Health Needs 61 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Anatomy 57 Cognitive Behavioural Practice 59 Construction and Project Management 59 Construction and Project M				
Applied Social Studies: Childcare Childcare Strategy and Leadership Architecture Strategy and Leadership Arts and Humanities Arts and Humanities Strategy and Leadership Atts and Humanities Strategy and Leadership Arts and Humanities Strategy and Leadership Autism Spectrum Disorders Strategy and Leadership Strategy Strategy and Strategy Str				
Combined 52 Dual Diagnosis 52 Dual Diagnosis 52 Mental Health 52 Architecture 53 Architecture 53 Architecture 53 Architecture 53 Architecture 53 Inclusion and Special Needs Education 66 International Business 66 Arts and Humanities 66 International Business Law 67 Interpreting 10 Inte	Applied Psychology (Clinical Specialism)	51		
Combined Dual Diagnosis Dual Diagnosis Mental Health Sz Strategy and Leadership Strategy and Leadership Strategy and Leadership Strategy and Leadership Sarkhanagement States and Humanities Sarkhanagement States and Humanities Sarkhanagement States and Humanities Sarkhanagement States and Humanities Sarkhanagement States and Computational Genomics Building Information Modelling Project Management States Susiness Communication for Rural Enterprise States Susiness For Agri-Food and Rural Enterprise States States States Susiness For Agri-Food and Rural Enterprise States Sta				
Dual Diagnosis Mental Health Strategy and Leadership Architecture 53 Architecture 53 Arts and Humanities 53 Arts Management 54 Autism Spectrum Disorders 54 Bioinformatics and Computational Genomics Bioinformatics and Computational Genomics Business Communication for Rural Enterprise Business Communication for Rural Enterprise Business For Agri-Food and Rural Enterprise Business For Agri-Food and Rural Enterprise CC Caring for Children and Young People with Complex Health Needs Clinical Anatomy 56 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Education Cognitive Behavioural Practice Cognitive Behavioural Practice Cognitive Behavioural Therapy Specialist (Trauma) Cognitive Behavioural Therapy Specialist (Trauma) Cognitive Behavioural Anagement with Industrial Internship Construction and Project Management Construction and Project Management with Industrial Internship Construction and Project Management Conservation Biology Construction Bio				
Mental Health S2 Architecture S3 Architecture S3 Arts Management S4 Arts Management S5 Bioinformatics and Computational Genomics Building Information Modelling Project Management S5 Business Communication for Rural Enterprise Business Communication for Rural Enterprise Business Communication for Rural Enterprise Business For Agri-Food and Rural Enterprise Business Law Including Placement			Human Rights Law	65
Strategy and Leadership Architecture 53 Architecture 53 Arts and Humanities 53 Arts Management 54 Autism Spectrum Disorders 54 Bioinformatics and Computational Genomics Building Information Modelling Project Management Business Communication for Rural Enterprise Business Communication for Rural Enterprise 55 Business For Agri-Food and Rural Enterprise 55 Business For Agri-Food and Rural Enterprise 55 Caring for Children and Young People with Complex Health Needs Clinical Anatomy 56 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Education Cognitive Behavioural Practice Cognitive Behavioural Practice Cognitive Behavioural Practy Cognitive Behavioural Therapy Specialist (Trauma) Specialist (Trauma) Specialist (Trauma) Conflict Transformation and Social Justice Construction and Project Management with Industrial Internship Specialist (Trauma) Specialis				
Architecture 53 Arts and Humanities 53 Arts and Humanities 53 Arts Management 54 Autism Spectrum Disorders 54 Autism Spectrum Disorders 54 Bioinformatics and Computational Genomics 54 Building Information Modelling Project Management 55 Business Communication for Rural Enterprise 55 Business Communication for Rural Enterprise 55 Business for Agri-Food and Rural Enterprise 55 Business for Agri-Food and Rural Enterprise 55 CC Caring for Children and Young People with Complex Health Needs 56 Children's Rights 56 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Anatomy 56 Cognitive Behavioural Practice 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Therapy 58 Conflict Transformation and Social Justice 59 Construction and Project Management 59 Construction and Project Management 59 Criminology and Criminal Justice 59 Data Analytics 60 E E Cological Management and 50 Conservation Biology 60 Conservation Biology 60 Conservation Biology 60 E Ecological Management and 50 Conservation Biology 60 Conservation Biology 60 E Ecological Management and 50 Conservation Biology 60 Conservation Biology 60 E E Ecological Management and 50 Conservation Biology 60 E E Ecological Management and 50 Conservation Biology 60 E E Ecological Management and 50 Conservation Biology 60 E E Ecological Management and 50 Conservation Biology 60 E E E Ecological Management and 50 Conservation Biology 61 E E Ecological Management and 50 Conservation Biology 60 E E Ecological Management and 50 Conservation Biology 60 Conservation Biology 60 E E E Cological Management and 50 Conservation Biology 60 Conservation Biology 72 Pathology Informatics and Business 73 Plann		-	10 111 151 1	
Arts and Humanities 54 Arts Management 54 Arts Management 54 Bioinformatics and Computational Genomics 54 Building Information Modelling Project Management 55 Business Communication for Rural Enterprise 55 Business for Agri-Food and Rural Enterprise 55 Business for Agri-Food and Rural Enterprise 55 CC Caring for Children and Young People with Complex Health Needs 56 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Education 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Therapy 58 Cognitive Behavioural Therapy 58 Cognitive Behavioural Therapy 58 Cognitive Triansformation and Social Justice 59 Construction and Project Management 59 Criminology and Criminal Justice 59 Criminology and Cr				
Arts Management Autism Spectrum Disorders  B Bioinformatics and Computational Genomics B Bioinformatics and Computational Genomics B Business Communication for Rural Enterprise Business For Agri-Food and Rural Enterprise S5 Business for Agri-Food and Rural Enterprise S5 C C Caring for Children and Young People with Complex Health Needs Children's Rights S6 Clinical Anatomy S6 Clinical Analytics S9 Cognitive Behavioural Therapy S9 Cognitive Behavioural Therapy S9 Construction and Project Management with Industrial Internship Criminology and Criminal Justice S0 Caring for Children and Young People with Complex Health Needs S6 Children's Rights S6 Children's Rights S6 Clinical Analytics S9 Cognitive Behavioural Tractice S9 Cognitive Behavioural Therapy S9 Cognitive Behavioural Therapy S9 Construction and Project Management with Industrial Internship S9 Criminology and Criminal Justice S9 Criminology and Criminal Justice S9 Criminology and Criminal Justice S9 Criminology and Pathogen Biology T0 Parasitology and Pathogen Biology T0 Parasitology and Pathogen Biology T0 Parasitology and Pathogen Biology T1 Pharmaceutical Analysis T3 Pharmaceutical Analysis T3 Planning and Development T4 Politics T4 Politics T4 Politics T4 Postgraduate Certificate in Education T4 Prescribing F0 Parrasiciss T5 Professional Legal Studies (Barrister/Solicitor) T5 Professional Legal Studies				
Autism Spectrum Disorders  B B B Bioinformatics and Computational Genomics Building Information Modelling Project Management Business Communication for Rural Enterprise Business Communication for Rural Enterprise Business For Agri-Food and Pastudies and Practice Business Administration Food Marketing Marketing Marketing Marketin				00
Bioinformatics and Computational Genomics 54 Building Information Modelling Project Management 55 Business Communication for Rural Enterprise 55 Business for Agri-Food and Rural Enterprise 68 Business for Agri-Food and Practice 68 Business for Agri-Food and Practice 69  Marketing Management 69 Marketing Marketing 69 Marketing Marketing 69 Marketing Marketing 69 M		-		66
Bioinformatics and Computational Genomics 54 Bioinformatics and Computational Genomics 54 Bioliding Information Modelling Project Management Business Communication for Rural Enterprise 55 Business for Agri-Food and Rural Enterprise 55 Business for Agri-Food and Rural Enterprise 55 CC Caring for Children and Young People with Complex Health Needs 56 Children's Rights 56 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Education 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Therapy, 58 Cognitive Behavioural Therapy, 59 Cognitive Behavioural Therapy, 59 Conflict Transformation and Social Justice 59 Construction and Project Management 59 Construction and Project Management 59 Construction and Project Management 59 Coriminology and Criminal Justice 59 Data Analytics 60  E E Ecological Management and Conservation Biology 60 Economics 60 Educational Leadership 61 Electronics With Professional Internship 61 Electronics with Professional Internship 61 Electronics with Professional Internship 61 Electronics Wanagement (See Mechanical	Autism Spectrum Disorders	54		
Bioinformatics and Computational Genomics Building Information Modelling Project Management Susiness Communication for Rural Enterprise Business for Agri-Food and Rural Enterprise States Business Application Sustainable Development States Business Applications Administration States In Jun Management (including PgCert Mechanical Engineering) Management (including PgCert Mechanical Engineering) Media and Broadcast Production The Media and Broadcast Pr	D			
Building Information Modelling Project Management Business Communication for Rural Enterprise Business For Agri-Food and Rural Enterprise S5 Business For Agri-Food and Proctice S8 Business For Agri-Food and Proctice S9 Management	Riginformatics and Computational Conomics	5/1		
Business Communication for Rural Enterprise Business for Agri-Food and Rural Enterprise Business for Agri-Food and Rural Enterprise  C C Caring for Children and Young People with Complex Health Needs Children's Rights So Clinical Anatomy So Clinical Education Sorgnitive Behavioural Practice Sorgnitive Behavioural Practice Sorgnitive Behavioural Prespective Behavioural Therapy Specialist (Trauma) Sopecialist (Trauma) Sonstruction and Project Management with Industrial Internship Soriminology and Criminal Justice  D Data Analytics  E E Ecological Management and Conservation Biology D Data Analytics  F E Ecological Management and Conservation Biology Sopecialist United Behavioural Social Justice Sorgnitive Solution Solution and Project Management with Industrial Internship Solution and Project Management with Industrial Internship Solution and Project Management Solution (Distance Learning) Solution (Dista		34	ITSIT Studies	07
Business for Agri-Food and Rural Enterprise 55  C C Caring for Children and Young People with Complex Health Needs 56 Children's Rights 56 Clinical Anatomy 56 Clinical Education 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Therapy 58 Construction and Project Management 59 Construction and Project Management 59 Criminology and Criminal Justice 59 D D Data Analytics 60 D D Data Analytics 60 C Caring for Children and Young People with Complex Health Needs 56 C Management 69 Management 69 Master of Business Administration 70 Masters in Law 70 Mechanical Engineering with 70 Management 70 (including PgCert Mechanical Engineering) Media and Broadcast Production 71 Molecular Biology and Biotechnology 71 Molecular Biology and Biotechnology 71 Molecular Pathology of Cancer 72  N Non-Medical Prescribing 72  P Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Pharmaceutical Analysis 73 Planning and Pevelopment (Conversion) 73 Planning and Regeneration 74 Electronics 60 Electronics with Professional Internship 60 Engineering Management (see Mechanical	Project Management	55	L	
Caring for Children and Young People with Complex Health Needs 56 Children's Rights 56 Clinical Anatomy 56 Clinical Anatomy 56 Clinical Education 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Therapy 58 Conflict Transformation and Social Justice 59 Construction and Project Management 59 Criminology and Criminal Justice 59 Criminology and Criminal Justice 59 Data Analytics 60 Eaclogical Management and Conservation Biology 60 Conservation Biology 60 Conservation Biology 60 Eaclogical Management and Conservation Biology 60 Eucloaries Administration 70 Masters in Law 70 Master of Business Administration 70 Masters in Law 70 Masters in Law 70 Mechanical Engineering with 80 Management 70 Mechanical Engineering With 80 Management 97 Mechanical Engineering 71 Mental Health 71 Molecular Biology and Biotechnology 71 Molecular Pathology of Cancer 72  Non-Medical Prescribing 72  Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Pharmaceutical Analysis 73 Planning and Development (Conversion) 73 Educational Leadership 61 Electronics With Professional Internship 60 Electronics with Professional Internship 61 Electronics with Professional Internship 60 Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Engineering Management (see Mechanical 75  Enginee			Law	
Caring for Children and Young People with Complex Health Needs 56 Children's Rights 56 Clinical Anatomy 56 Clinical Education 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Therapy 58 Cognitive Behavioural Therapy 59 Cognitive Behavioural Therapy 69 Capture 69 Master of Business Administration 70 Cognitive Behavioural Therapy 69 Master of Business Administration 70 Cognitive Behavioural Therapy 69 Media and Broadcast Production 71 Mental Health 71 Construction and Project Management 89 Media and Broadcast Production 71 Mental Health 71 Constr	Business for Agri-Food and Rural Enterprise	55		
Caring for Children and Young People with Complex Health Needs  56 Children's Rights  57 Children's Rights  58 Clinical Anatomy  59 Clinical Education  57 Cognitive Behavioural Practice  57 Cognitive Behavioural Practice  57 Cognitive Behavioural Therapy  58 Cognitive Behavioural Practice  59 Cognitive Behavioural Practice  59 Cognitive Behavioural Practice  57 Master of Business Administration  70 Master of Business Administration  70 Master of Business Administration  70 Master of Business  Apale Shavioural Procession Production  71 Mall Health  71 Molecular Biology and Biotechnology  71 Molecular Pathology of Cancer  72  Non-Mechanical Engineering  71 Mechanical Engineering  72 Nechanical Engineering  74 Mechanical Engineering  75 Nechanical Engineering  76 Master of Business  Apale Shavioural Therapy  70 Mechanical Engineering  70 Mechanical Enginering  70 Mechanical Engineering  71 Molecular Biology and Biotechnology  71 Molecular Pathology of Cancer  72 Parasitology and Pa			Leadership for Sustainable Rural Development	68
with Complex Health Needs Children's Rights 56 Children's Rights 56 Clinical Anatomy 56 Clinical Education 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Therapy 58 Cognitive Behavioural Therapy 58 Construction and Project Management 59 Construction and Project Management 59 Criminology and Criminal Justice 59 Criminology and Criminal Justice 59 Data Analytics 60 P Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Conservation Biology 60 Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Pharmaceutical Analysis 74 Electronics 61 Electronics with Professional Internship 61 Electronics with Professional Internship 61 Electronics with Professional Internship 61 Engineering Management (see Mechanical			Legislative Studies and Practice	69
Children's Rights 56 Clinical Anatomy 56 Clinical Education 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Therapy 58 Conflict Transformation and Social Justice 59 Construction and Project Management 59 Construction and Project Management 59 Criminology and Criminal Justice 59 Data Analytics 60  E E E E Cological Management and Conservation Biology 60 Conservation Biology 60 Conservation Biology 60 E E E E E E Cological Management and Conservation Biology 61 Conservation Biology 60 E E E E E E E Cological Management and Conservation Biology 61 Conservation Biology 60 E E E E E Cological Management and Conservation Biology 61 Conservation Biology 60 E E E E Cological Management and Conservation Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Pharmaceutical Analysis 73 Pharmaceutical Analysis 73 Economics 61 Politics 74 Electronics 61 Postgraduate Certificate in Education 74 Prescribing for Pharmacists 75 Engineering Management (see Mechanical				
Clinical Anatomy 56 Clinical Education 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Psychotherapy (CBP) 57 Cognitive Behavioural Therapy 58 Construction and Project Management 59 Construction and Project Management 59 Construction and Project Management 59 Coriminology and Criminal Justice 59 Data Analytics 59 Data Analytics 60 E E E E Cological Management and Conservation Biology 60 Conservation Biology 60 Conservation Biology 60 Electronics 61 Electronics 61 Electronics with Professional Internship 61 Electronics with Professional Internship 60 Engineering Management (see Mechanical				
Clinical Education 57 Cognitive Behavioural Practice 57 Cognitive Behavioural Psychotherapy (CBP) 57 Cognitive Behavioural Therapy 58 Cognitive Behavioural Psychotherapy (CBP) 57 Cognitive Behavioural Psychotherapy 68 Cognitive Behavioural Psychotherapy 67 Cognitive Behavioural Therapy 70 Mechanical Engineering with 70 Master of Business Administration 70 Machanical Engineering with Machanical Engineering With Management 70 Conficution Belavioural Therapy 70 Mechanical Engineering With Masagement 70 Mechanical Engineering With Masagement 70 Mechanical Engineering With Masagement 70 Mechanical Engineering with Policeing With Masagement 71 Molecular Biology and Biotechnology 71 Molecular Biology and Biotechnology 71 Molecular Pathology of Cancer 72 Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Pharmaceutical A				
Cognitive Behavioural Practice 57 Cognitive Behavioural Psychotherapy (CBP) 57 Cognitive Behavioural Therapy 58 Cognitive Behavioural Project Manapement 70 Cognitive Behavioural Therapy 58 Cognitive Behavioural Therapy 58 Cognitive Behavioural Therapy 58 Cognitive Behavioural Therapy 58 Cognitive Behavioural Practice Sp Cognitive Behavioural Practice Sp Cognitive Behavioural Practice Sp Cognitive Behavioural Practice Sp Cognitive Behavioural Therapy 58 Management 69 Mechanical Engineering with Management 70 Mechanical Engineering with Management 71 Molecular Biology and Biotechnology 71 Molecular Pathology of Cancer 72  Non-Medical Prescribing 72  Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Pharmaceutical Analysis 73 Planning and Development (Conversion) 73 Planning and Development (Conversion) 73 Planning and Regeneration 74 Electronics 61 Postgraduate Certificate in Education 74 Prescribing for Pharmacists 75 Engineering Management (see Mechanical	,			
Cognitive Behavioural Psychotherapy (CBP) 57 Cognitive Behavioural Therapy 58 Cognitive Behavioural Therapy 59 Cognitive Behavioural Engineering with 60 Cognitive Behavioural Therapy 59 Cognitive Behavioural Therapy 59 Cognitive Behavioural Therapy 59 Cognitive Behavioural Therapy 59 Cognitive Behavioural Therapy 69 Cognitive Behavioural Therapy 60 Cognitive Behavioural Therapy 60 Cognitive Behavioural Therapy 60 Cognitive Behavioural Therapy 60 Construction and Broadcast Production 71 Construction and Broadcast Production 71 Mental Health 71 Molecular Biology and Biotechnology 72 Non-Medical Prescribing 72  Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Pharmaceutical Analysis 73 Planning and Development (Conversion) 73 Planning and Development (Conversion) 74 Electronics 61 Electronics 61 Electronics 61 Electronics 61 Footing Postration 74 Postgraduare 75 Postgraduare 75 Postgraduare 75 Pofessional Legal Studies (Barrister/Solicitor) 75		-	Master of Business Administration	
Cognitive Behavioural Therapy Cognitive Behavioural Therapy, Specialist (Trauma) Conflict Transformation and Social Justice Construction and Project Management with Industrial Internship Criminology and Criminal Justice  D Data Analytics  E E Cological Management and Conservation Biology Conservation B		-		/0
Cognitive Behavioural Therapy, Specialist (Trauma) Specialist (Palesthology of Cancer Specialist (Palesthology of Ca				70
Specialist (Trauma)  Conflict Transformation and Social Justice Construction and Project Management With Industrial Internship Criminology and Criminal Justice  D Data Analytics  E E Coological Management and Conservation Biology Conservation Biology E Conservation Biology Conservation Conservation Con		58		70
Conflict Transformation and Social Justice Construction and Project Management Construction and Project Management with Industrial Internship Criminology and Criminal Justice  Data Analytics  F Ecological Management and Conservation Biology Construction and Project Management with Industrial Internship Office of the Management Wolecular Pathology of Cancer  72  N Non-Medical Prescribing 72  P Parasitology and Pathogen Biology P Pathology Informatics and Business Application (Distance Learning) 73  Economics Office of the Management (Solication of the Management of the Management (Solication of the Management of the Management (S		EO		71
Construction and Project Management Construction and Project Management with Industrial Internship Criminology and Criminal Justice  D Data Analytics  E Ecological Management and Conservation Biology Conservation Biology E E Economics Conservation Biology Conservation Conversion) Conservation Biology Conservation Biology Conservation Biology Conservation Biology Conservation Conversion) Conservation Biology Conservation Biology Conservation Biology Conservation Biology Conservation Conversion) Conservation Biology Conservation Biology Conservation Conversion Conservation Convers				
Construction and Project Management with Industrial Internship 59 Criminology and Criminal Justice 59 Non-Medical Prescribing 72  Data Analytics 60 Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Conservation Biology 60 Economics 60 Planning and Development (Conversion) 73 Educational Leadership 61 Educational Studies 61 Electronics 61 Electronics with Professional Internship 60 Engineering Management (see Mechanical 65) Engineering Management (see Mechanical 75) Engineering Management (see Mechanical 75)  Molecular Pathology of Cancer 72  Molecular Pathology of Cancer 72  Non-Medical Prescribing 72  Parasitology and Pathogen Biology 72  Pathology Informatics and Business Application (Distance Learning) 73  Planning and Development (Conversion) 73  Planning and Regeneration 74  Politics 74  Postgraduate Certificate in Education 74  Prescribing 75  Professional Legal Studies (Barrister/Solicitor) 75				
with Industrial Internship Criminology and Criminal Justice  D Data Analytics  60 P Parasitology and Pathogen Biology Pathology Informatics and Business Application (Distance Learning) Conservation Biology 60 Pharmaceutical Analysis 73 Economics 60 Planning and Development (Conversion) 73 Educational Leadership 61 Educational Studies 61 Electronics 61 Postgraduate Certificate in Education 74 Electronics with Professional Internship 61 Prescribing for Pharmacists 75 Engineering Management (see Mechanical		Ja		
Criminology and Criminal Justice 59 N Non-Medical Prescribing 72  Data Analytics 60 P Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Economics 60 Pharmaceutical Analysis 73 Economics 60 Planning and Development (Conversion) 73 Educational Leadership 61 Planning and Regeneration 74 Educational Studies 61 Postgraduate Certificate in Education 74 Electronics with Professional Internship 60 Prescribing for Pharmacists 75 Engineering Management (see Mechanical 75		50	Molecular Fathology of Caricel	12
Data Analytics  60 Parasitology and Pathogen Biology Pathology Informatics and Business Application (Distance Learning) 73 Economics 60 Parasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Pharmaceutical Analysis 73 Educational Leadership 61 Educational Studies 61 Politics 74 Electronics 61 Postgraduate Certificate in Education 74 Electronics with Professional Internship 60 Prescribing 72 Professional Legal Studies (Barrister/Solicitor) 75			N	
Data Analytics  60 Perarasitology and Pathogen Biology 72 Pathology Informatics and Business Application (Distance Learning) 73 Pharmaceutical Analysis 73 Economics 60 Planning and Development (Conversion) 73 Educational Leadership 61 Educational Studies 61 Politics 74 Electronics 61 Postgraduate Certificate in Education 74 Prescribing for Pharmacists 75 Engineering Management (see Mechanical	Criminology and Criminal Sustice	37		72
Parasitology and Pathogen Biology 72  Pathology Informatics and Business Application (Distance Learning) 73  Conservation Biology 60 Pharmaceutical Analysis 73  Economics 60 Planning and Development (Conversion) 73  Educational Leadership 61 Planning and Regeneration 74  Educational Studies 61 Politics 74  Electronics 61 Postgraduate Certificate in Education 74  Electronics with Professional Internship 60 Prescribing for Pharmacists 75  Engineering Management (see Mechanical 75	D			
Ecological Management and Conservation Biology 60 Planning and Development (Conversion) 73 Economics 60 Planning and Development (Conversion) 73 Educational Leadership 61 Planning and Regeneration 74 Educational Studies 61 Politics 74 Electronics with Professional Internship 60 Prescribing for Pharmacists 75 Engineering Management (see Mechanical 75	Data Analytics	60	P	
Ecological Management and Conservation Biology 60 Pharmaceutical Analysis 73 Economics 60 Planning and Development (Conversion) 74 Educational Studies 61 Plolitics 74 Electronics 61 Postgraduate Certificate in Education 74 Electronics with Professional Internship Engineering Management (see Mechanical 75 Engineering Management (see Mechanical 76 PApplication (Distance Learning) 73 Pharmaceutical Analysis 73 Planning and Development (Conversion) 74 Politics 74 Prescribing for Pharmacists 75 Professional Legal Studies (Barrister/Solicitor) 75			Parasitology and Pathogen Biology	72
Conservation Biology 60 Pharmaceutical Analysis 73  Economics 60 Planning and Development (Conversion) 73  Educational Leadership 61 Planning and Regeneration 74  Educational Studies 61 Politics 74  Electronics 61 Postgraduate Certificate in Education 74  Electronics with Professional Internship 60 Prescribing for Pharmacists 75  Engineering Management (see Mechanical 75	E		Pathology Informatics and Business	
Economics 60 Planning and Development (Conversion) 73 Educational Leadership 61 Planning and Regeneration 74 Educational Studies 61 Politics 74 Electronics 61 Postgraduate Certificate in Education 74 Electronics with Professional Internship 60 Prescribing for Pharmacists 75 Engineering Management (see Mechanical 75				
Educational Leadership Educational Studies Educational Studies Electronics Electronics with Professional Internship Engineering Management (see Mechanical  Flanning and Regeneration Politics 74 Politics 75 Postgraduate Certificate in Education 74 Prescribing for Pharmacists 75 Professional Legal Studies (Barrister/Solicitor) 75				
Educational Studies 61 Politics 74 Electronics 61 Postgraduate Certificate in Education 74 Electronics with Professional Internship 60 Prescribing for Pharmacists 75 Engineering Management (see Mechanical Professional Legal Studies (Barrister/Solicitor) 75				
Electronics 61 Postgraduate Certificate in Education 74 Electronics with Professional Internship 60 Prescribing for Pharmacists 75 Engineering Management (see Mechanical Professional Legal Studies (Barrister/Solicitor) 75				
Electronics with Professional Internship 60 Prescribing for Pharmacists 75 Engineering Management (see Mechanical Professional Legal Studies (Barrister/Solicitor) 75				
Engineering Management (see Mechanical Professional Legal Studies (Barrister/Solicitor) 75				
		60		
Engineering with Management) Professional Practice in Architecture 75				
	Engineering with (Management)		Professional Practice in Architecture	/5

Psychological Science (Conversion) Psychology of Childhood Adversity Public Health Public History	76 76 76 77
<b>Q</b> Quantitative Finance	77
<b>R</b> Risk and Investment Management	77
S Social Science Research Software Development Specialist Practice in Nursing Structural Engineering, Design and Management Systemic Practice and Family Therapy Systemic Psychotherapy	78 78 78 79 79 80
T Teaching English to Speakers of Other Languages (TESOL) Theology Translation Translational Medicine	80 80 81 81
<b>U</b> Urban and Rural Design	81
V Violence, Terrorism and Security Violence, Terrorism and Security (Online)	82 82
<b>Y</b> Youth Justice	82





# PROFESSIONAL DOCTORATES

**C** Clinical Psychology

Clinical Psychology	86	Accounting Aerospace Engineering	94 94
D		Anthropology	94
Doctorate in Childhood Studies	86	Archaeology	95
Doctorate in Education	86	Architecture	95
		Arts Management	95
E		Astrophysics	96
Educational, Child and	07	Atomistic Simulation	96
Adolescent Psychology	87		
		C	0.6
J	07	Chemistry and Chemical Engineering	96
Juris Doctor	87	Civil Engineering	97 97
т		Cognition and Culture	97 97
Teaching English to Speakers of		Computer Science	97
Other Languages (TESOL)	87	n	
Other Languages (12302)	07	Drama	98
		Druma	70
		E	
	_	Fconomics	98
		Ecosystem Biology and Sustainability	98
		Education	99
		Electrical and Electronic Engineering	99
		English	99
		Ethnomusicology	100
		Experimental Medicine	100
		F	
	410 860	Film Studies	100
		Finance	101
		Food Safety and Biotechnology	101
The second second	Comments of	Food Safety and Nutrition	101
Sign ye		French Studies	102
		G	
10		Geography	102
		ocograpity	102

History

Interpreting Irish and Celtic Studies

# **RESEARCH PROGRAMMES**

94 94 94	L Law Lusophone Studies	103 104
95 95 95 95 96	M Management Mathematical Sciences Research Centre Mechanical Engineering Microbes and Pathogen Biology Music	104 104 105 105
96 97 97 97	N Nanostructured Media Nursing and Midwifery: Cancer Nursing, Supportive and Palliative Care Nursing and Midwifery: Maternal and Child Health	106
98 98 99 99 100 100	P Palaeoecology Pharmacy Photonic Integration and Advanced Data Storage Planning Plasma Physics Politics, International Studies and Philosophy Precision Cancer Medicine Psychology Public Health	107 107 108 108 108 109 109
101 101 101 102	S Sociology, Social Policy and Social Work Sonic Arts Spanish Studies	110 110 110
102	T Theology Theoretical Atomic, Molecular and Optical Physics Translation	111 111 111
103 103		

125

# **GENERAL INDEX**

A		M	
Accommodation	32-33	McClay Library	14
Acting President and			
Vice-Chancellor's Welcome		P	
Admissions and Access Service	36	PhD/MPhil/MD/MCh	92
Applicants with a criminal record	37	PhD by Published Works	92
Applying to Queen's	36-37	Postgraduate Community	6-
D		Postgraduate Diplomas and	
Belfast: Friendly, Affordable and Safe	28-31	Certificates	46
Belfast Map	122	Postgraduate Research	88
Deliast Map	122	Professional Doctorates	84
С		R	
Campus Map	120-121	Recognition of Prior Learning	30
Careers	12-13	Registration	37
Childcare at Queen's	15	Religious Representatives	15
Continuing Professional		Research with Global Impact	18
Development (CPD)	47	Researcher Plus Award	12
Cost of Living	30		12
Counselling Service	15	S	
Culture and Arts at Queen's	14	Safety	33
D		Scholarships	40
Degree programmes index	124	Skills, Training and Development	10
Disability Services	15	Sport	14
Disability and Long-term Conditions	37	Student Guidance Centre	15
Doctoral Training Centres	93	Student Support	15
E		Students' Union	14
Employability	8-13	Students' Union Advice Centre	15
English language requirements	37	Support Services	15
F			
<b>r</b> Facilities	14	<u> </u>	
Fees	8-41	Tailored Programmes	
	0-41	(The Graduate School)	
G		Taught Master's Degrees	4
Getting Here	123	The Institute for Global Food Security	20
Global Impact (Research with)	18-19 16-17	The Institute for Health Sciences	21
Global Community Global Research Institutes (GRIs)	20-23	The Institute of Electronics,	
Graduate Diploma	20-23 47	Communications and	
Graduate School (The)	6-13	Information Technology	23
Graduate Plus Award	12	The Senator Goerge J. Mitchell	
		Institute for Global Peace,	
H	88	Security and Justice	22
Higher Doctorates Health Centre	88 15	Tuition Fees	38
nediu i Ceriu e	13	U	
		T	10
Immigration/visa information	37	Useful Contacts	12
Interdisciplinary	20-23	V	
International students	16-17	Visa and Immigration	37
Orientation Programme	15 17	W	
Support and Welcome	17	'What's Next?' Thinking	8
Tuition Fees	38 16	When to Apply	o 36
INTO Queen's University Belfast	16 15		
IT training and support •	13	Why Postgraduate Study at Queen's?	8
	4.4	Willow Walk	32
Language Centre	14	Working away from the University	92
		World-class Facilities	

team on t +44 (0)28 9097 3185.

# PRODUCTION DETAILS

With thanks to all Queen's staff who

# DISCLAIMER

from go.qub.ac.uk/prospectusdownload

Queen's University Belfast is registered with the Charity Commission for Northern Ireland NIC101788

# **USEFUL CONTACTS**

# **Postgraduate Admissions Inquiries**

+44 (0)28 9097 3004 postgrad.admissions@qub.ac.uk

# **General Postgraduate Inquiries:**

+44 (0)28 9097 1323 studentrecruitment@qub.ac.uk

# The Graduate School

+44 (0)28 9097 2585 graduateschool@qub.ac.uk

# **Student Finance**

+44 (0)28 9097 3223 (Helpline) qub.ac.uk/TuitionFees

# FOR COURSE-SPECIFIC INQUIRIES

Arts, Humanities and Social Sciences askahss@qub.ac.uk

Engineering and Physical Sciences askeps@qub.ac.uk

Medicine, Health and Life Sciences askmhls@qub.ac.uk

# **SOCIAL MEDIA**

We'll connect you with everything from expert tips and real-world advice to unique opportunities, cutting-edge research and world-class events.





Twitter

@QUBelfast



Instagram @QUBelfast



Snapchat

@QUBelfast



in LinkedIn linkedin.com/company/ queen's-university-belfast



# YouTube

youtube.com/user/Come2Queens Watch our videos to find out what it's like to study at Queen's.



