



WELCOME TO QUEEN'S

This Postgraduate Prospectus has been designed to help you answer important questions, such as:

WHY QUEEN'S?

If you choose to study at Queen's University, you will be studying at an institution that is a member of the prestigious Russell Group, which is an association of 20 major research-intensive universities in the United Kingdom. Queen's is a broadly-based, research-driven university offering an exceptional academic and student experience.



WHAT SHOULD I STUDY?

How do I apply to Queen's and when?
What sort of university is Queen's?
What are the facilities like?
What do current students really think of Queen's?



THE PROSPECTUS IS DIVIDED INTO THREE SECTIONS

- Section 1:** The Student Experience
- Section 2:** The A-Z of Research Programmes
- Section 3:** The A-Z of Taught Programmes

ADMISSIONS AND ACCESS SERVICE

Queen's University Belfast
BT7 1NN
Northern Ireland
T: +44 (0)28 9097 5081
F: +44 (0)28 9097 5151
E: postgrad.admissions@qub.ac.uk
www.qub.ac.uk/ado



WE ARE QUEEN'S UNIVERSITY BELFAST
We are exceptional

Queen's Prospective Student Portal

THE FASTEST WAY TO GET THE INSIDE TRACK ON LIFE AT QUEEN'S

- Get a personalised homepage tailored to the subjects you're interested in
- Access information about courses, accommodation, sporting facilities, social activities, student life in Belfast and much more
- Watch videos and read about the experiences of current students
- Receive the latest Queen's news and information about upcoming events

Visit:

www.qub.ac.uk/home/ProspectiveStudents

to register



QUEEN'S IS A
MEMBER OF THE
PRESTIGIOUS
RUSSELL GROUP:
THE UK'S 20
LEADING RESEARCH-
INTENSIVE
UNIVERSITIES

RUSSELL
INTERNATIONAL
EXCELLENCE
GROUP



THE STUDENT EXPERIENCE

Welcome to the world of Queen's:

A warm welcome from the President and Vice-Chancellor

6

Student life doesn't get any better:

Hello from the Students' Union President

7

Putting student experiences first:

In a class of its own

8

Queen's research centres

10

A unique university location

12

Student life in Belfast

14

Careers, Employability and Skills

16

We recognise the needs of our students:

Student Charter

18

A degree with a plus

21

Why choose Queen's for

Postgraduate study?:

The postgraduate experience

22

Postgraduate provision

24

Funding for full-time postgraduate study

26

Student finance

30

How to apply

33

A global institution:

International students

37

Opportunities to study abroad

46

A life-changing student experience:

Queen's Students' Union

48

Queen's Sport

52

World-class and innovative:

Library facilities

57

Information and

58

Communications Technology

1 CONTENTS

A helping hand for students:

International and Postgraduate Student Centre

60

Student Guidance Centre

62

The Language Centre

65

Student accommodation at Queen's

66

The Science Shop

70

A university that provides more than an education

72

The journey of a lifetime:

Keeping in touch with alumni

74

Useful maps

76

2 THE A-Z OF RESEARCH PROGRAMMES

Research programmes index:

by A-Z

80

by School

81

Research clusters/centres of research

82

Our Research programmes

86

3 THE A-Z OF TAUGHT PROGRAMMES

Taught programmes index:

by A-Z

138

by School

139

Our Taught programmes

140

General index

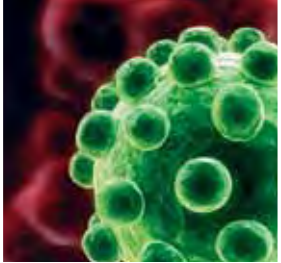
294

Acknowledgements

296

THE STUDENT EXPERIENCE

1



DURING YOUR TIME AT QUEEN'S YOU WILL EXPERIENCE AN ECLECTIC MIX OF ACADEMIA AND LIFESTYLE



WE'RE DYNAMIC; WE HAVE A REPUTATION FOR EXCELLENCE AND EMPLOYABILITY



OUR INSTITUTION HAS OVER 150 YEARS OF EXCELLENCE IN RESEARCH AND TEACHING



WE HAVE A HERITAGE CAMPUS SET IN ONE OF EUROPE'S MOST VIBRANT AND FRIENDLY CAPITAL CITIES



WE ARE AN ENTREPRENEURIAL UNIVERSITY: IT IS THE LIFEBLOOD OF OUR STUDENTS





can be pursued and academic ambitions achieved.

Our new International and Postgraduate Student Centre is there to help, and provides tailored state-of-the-art facilities for study and relaxation.

Excellent accommodation is available for postgraduates, including those with partners and families. Local employment opportunities are also good, and some of the best schools in Northern Ireland are close to the University.

An added attraction is our location in Northern Ireland. Belfast is a lively, cultural, and friendly city. The Northern Ireland hospitality is well-known, and so too is the warm reception which Queen's offers to its students. Queen's has close links with the local community and plays a pivotal role in the educational, social, economic and cultural life of the region.

We look forward to welcoming you and wish you every success for your future.

Professor Sir Peter Gregson
President and Vice-Chancellor

A WARM WELCOME FROM THE PRESIDENT AND VICE-CHANCELLOR

With an academic heritage stretching back 160 years, Queen's is one of the UK's great civic universities, providing an outstanding education experience underpinned by world-class research. We are delighted to welcome new postgraduate students to our dynamic and diverse learning community.

From the day you arrive in Belfast, you will be part of the Queen's family, with access to some of the best student facilities in the UK and Ireland, and to the many life-changing opportunities which the University has to offer.

The global impact of our research is a defining feature of the University. As a member of the Russell Group of the UK's 20 leading research-intensive universities, Queen's inspires its researchers to be the pioneers of progress who change society for the better.

Postgraduate students enrich our thriving research culture and contribute much to our academic activity. In return, we ensure that your time with us is as fulfilling as possible. We provide a stimulating learning environment where individual interests



HELLO FROM THE STUDENTS' UNION PRESIDENT

Hi everyone

Welcome to Queen's from your Students' Union!

By choosing Queen's, you will become part of one of the best universities in these islands. With elite Russell Group status, our institution has one of the highest records of academic achievement, coupled with a heritage of over 150 years of excellence in research and teaching.

Queen's campus is set in one of Europe's most vibrant and friendly capital cities. World renowned amongst employers, Queen's provides the academic platform that is essential to the development of your employability skills and the University offers an unmatched student experience – towards which the Students' Union plays a vital part.

Queen's has benefited from massive investment in recent years. The Elms Student Village caters for tailored student needs. A multimillion-pound investment in the Physical Education Centre (PEC) provides top-class sporting facilities on every level. More than £45 million has been invested in developing the award-winning McClay Library – offering

students access to a world-class library experience, blending traditional learning with cutting-edge technology.

The facilities that are offered by Queen's are of an exceptional standard and the Students' Union is no different, having recently being awarded accreditation within the nationally renowned Students' Union Evaluation Initiative scheme.

Our Students' Union building has had a £9 million facelift, transforming it into one of the best-equipped Union buildings in the UK and Ireland. It is recognised as one of the foremost entertainment complexes in these islands and, in addition to delivering social and support facilities, the Union is leading the way in developing new initiatives such as our Enterprise and Employability Unit (Enterprise SU), which delivers a wide range of career and business development opportunities.

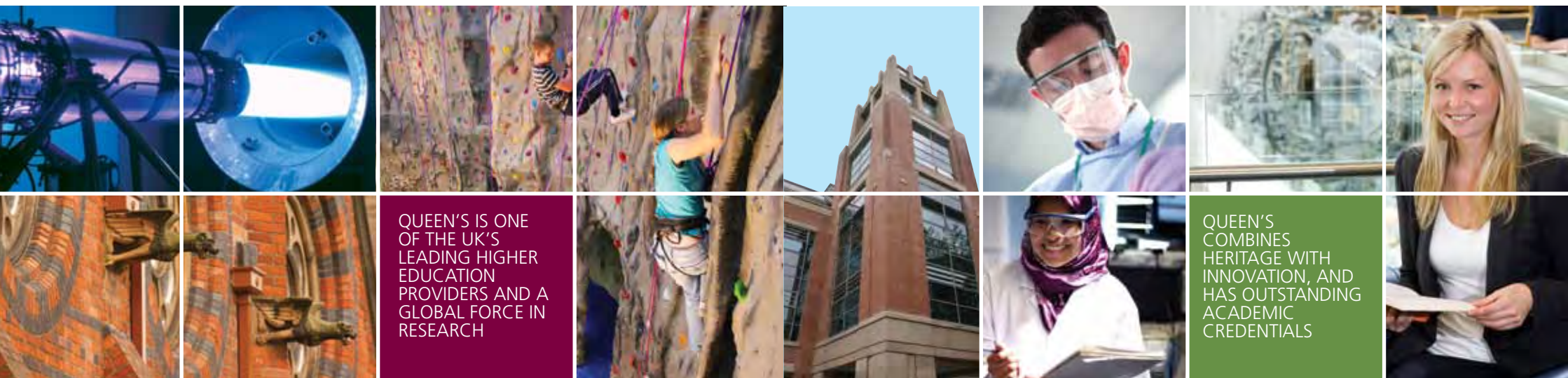
Once you register at Queen's, you automatically become a member of the Students' Union. We are here to make a difference and to provide you with support and a voice that will be heard by the University and external stakeholders. There are many ways in which you can get involved, including via our 150 Clubs and Societies.

I believe that my time at Queen's has equipped me with the skills that are needed in the workplace and throughout life in general, and has provided me with lifelong friends and memories. If you decide that Queen's is the place for you, I hope you have an equally memorable time. If you have any questions, please don't hesitate to contact me.

All the best,

Jason O'Neill
President of the Students' Union

su.president@qub.ac.uk
www.qubsu.org



QUEEN'S IS ONE OF THE UK'S LEADING HIGHER EDUCATION PROVIDERS AND A GLOBAL FORCE IN RESEARCH

QUEEN'S COMBINES HERITAGE WITH INNOVATION, AND HAS OUTSTANDING ACADEMIC CREDENTIALS

PUTTING STUDENT EXPERIENCES FIRST

IN A CLASS OF ITS OWN

Queen's is one of the UK's leading higher education providers and a global force in research. The UK's most recent Research Assessment Exercise identified research of international excellence across all disciplines.

The University has won the Queen's Anniversary Prize for Further and Higher Education on four occasions – for world-class achievement in green chemistry, environmental research, palaeoecology and law.

A hat-trick of prestigious Times Higher Education (THE) Awards further recognises the University's contribution to society. Queen's received the award for Excellence and

Innovation in the Arts in 2008, was awarded the title of the UK's Entrepreneurial University of the Year in 2009, and won the Outstanding Engineering Research Team of the Year in 2010.

From new treatments for life-threatening diseases to protecting the lives and livelihoods of some of the poorest people on the planet, our research makes a difference. Queen's technology provides arsenic-free drinking water for over 70 million people in South East Asia.

In Queen's Centre for Secure Information Technologies (CSIT), one of the UK's first Innovation and Knowledge Centres, world-class researchers are working to protect global society against cybercrime.

A LEADER IN INNOVATION, RESEARCH AND EDUCATION, WE INSPIRE OUR STUDENTS – THE LEADERS OF TOMORROW – TO REALISE THEIR FULL POTENTIAL

The University's work in green chemistry is revolutionising the chemical processing industry around the world, led by a Queen's partnership with Fortune 500 company Petronas. Two Queen's chemists in this field have been cited in the Times Higher Education listing of the world's 100 Top Chemists of the Past Decade.

In the arts, the University's Seamus Heaney Centre for Poetry, home to many leading contemporary poets, underpins Queen's reputation as a world literary force.

Entrepreneurship is our lifeblood. Queen's is one of the UK's most active partners in the Knowledge Transfer Partnership programme which enables SMEs to access the skills and expertise within academic institutions. More than 50 businesses have emanated from our cutting-edge research, generating over 1,000 high-value jobs.

An exceptional university requires exceptional facilities and, from the magnificent McClay Library to a new International and Postgraduate Student Centre, Queen's offers the opportunity to study at one of the best-equipped campuses in the world.

Queen's is rooted at the heart of Northern Ireland but our impact on society is truly global. We attract students from more than 80 countries, and work with many prestigious international partners, including leading institutions in the United States, Malaysia, India and China, to address global research challenges.

In short, Queen's combines heritage with innovation, and outstanding academic credentials with a welcoming culture that attracts the finest scholars from around the globe.

QUEEN'S RESEARCH CENTRES

Among Queen's world-leading, innovative research centres are:



The Centre for Cancer Research and Cell Biology (CCRCB), in which more than 300 researchers from around the world work with other internationally-recognised medical institutions in developing innovative cancer treatments and pioneering advances in patient care.

The CCRCB is the foundation model for a number of new flagship research facilities within the University's new Institute of Health Sciences, including:

The Centre for Vision and Vascular Sciences (CVVS), recently awarded £4.8 million through the Wellcome-Wolfson Capital Awards Initiative, which conducts high-quality research into the major sight-threatening diseases of the 21st century.

The Centre for Infection and Immunity (CII), a new initiative to develop high-quality research programmes to investigate infectious and inflammatory diseases. The Centre is one of only nine Therapeutic Capability Centres for Infection and Respiratory Disease in the UK.

The Centre for Public Health (CPH), in which researchers work in a number of key thematic areas including Cancer and Health Services Research, Cardiovascular Epidemiology, Nutrition and Metabolism, Renal Disease and Ageing.

Other flagship centres include:

ANSIN, an international research centre, set up in partnership with Seagate Technology, the global leader in data storage solutions, which will bring major advances in computer hard drives, new and improved sensors and a host of advanced coatings.

QUILL (Queen's University Ionic Liquid Laboratories), which is creating designer solvents to reduce industrial pollution and improve working conditions for thousands of people. QUILL Director Professor Ken Seddon was named the top chemist in the UK in the Times Higher Education listing of the world's 100 Top Chemists of the Past Decade.

The Centre for Climate, the Environment and Chronology (CHRONO), which is one of the world's top facilities working to enhance understanding of past and present climate change, and an international leader in high-precision carbon dating techniques.

The Institute of Electronics, Communications and Information Technology (ECIT), the flagship building in the Northern Ireland Science Park, which brings together world-class research groups in key areas of advanced digital and communications technology to carry out a range of pioneering blue skies, strategic and industrial research projects.

The Centre for Secure Information Technologies (CSIT), the UK's leading cyber security research hub, which creates the security infrastructure needed to safeguard the trustworthiness of information stored electronically, both at home and in the workplace.

The Centre for Theory and Application of Catalysis (CentACat), which supports cutting-edge research in an area where Chemistry links up with other disciplines and with global industry.

The Institute of Governance (IGPPSR), which brings together researchers from Queen's and across the world who study how societies, from the local to the global, are governed.

The Institute for a Sustainable World (ISW), home to more than 100 active researchers carrying out cutting-edge, interdisciplinary research in areas as diverse as green chemistry, resource management, corporate social responsibility and sustainable design.

The International Centre for System-on-a-Chip and Advanced Microwaveless Integration (SoCaM 2), which builds upon work in Engineering to develop entire electronic systems based on a single silicon microchip.

The International Research Centre for Experimental Physics (IRCEP), which gives students access to state-of-the-art facilities and develops the concepts, tools and skilled personnel for next-generation technologies.

The Sonic Arts Research Centre (SARC), which unites experts in the fields of music, electronic engineering and computer science. Its state-of-the-art sonic laboratory is the only fully-3D studio of its kind for sonic art performance and experimentation.

The Centre of Excellence for Integrated Aircraft Technology (CEIAT), which represents a strong collaboration between industry and research and is a strategic partnership between the School of Mechanical and Aerospace Engineering and Bombardier Aerospace.

Queen's is playing a leading role in a new £6 million research centre which will meet the needs of the manufacturing sector in Northern Ireland and beyond: **The Northern Ireland Advanced Composites and Engineering Centre (NIACE)**, to be located on Airport Road, Belfast, is scheduled to open in autumn 2011.

A UNIQUE UNIVERSITY LOCATION

THE CHARM OF NORTHERN IRELAND

Belfast is a city with a living history; a city famed for its culture and creativity and for the warmth and hospitality of its people. And it is a city looking ahead to an exciting future. Life in the rest of Northern Ireland is never dull either.

Queen's students are lucky to have a wealth of cultural, sporting and social opportunities on their doorstep. Within 50 miles of Queen's campus you can lose yourself amid some of the most magnificent scenery in Europe. You can plunge into Atlantic surf, explore ancient ruins, or mingle with the locals enjoying a pint and a plate of pub grub in one of our lively towns and villages.

And take in the fresh air. Northern Ireland has a healthy and wholesome natural environment. Our air tends to be cleaner, our waters purer, our fields greener than elsewhere and we are blessed with the finest beaches for surfing and swimming.

It is no surprise that many visitors to Northern Ireland have chosen to make this their home. People from all over the world have put their roots down here and are now making an important contribution to life in Northern Ireland – in medicine, business and industry, education and tourism.

Getting to Northern Ireland - Travelling to and from Belfast is much easier and cheaper than you might imagine. Most major British cities are within an hour's flying time from Belfast's two main airports: Belfast

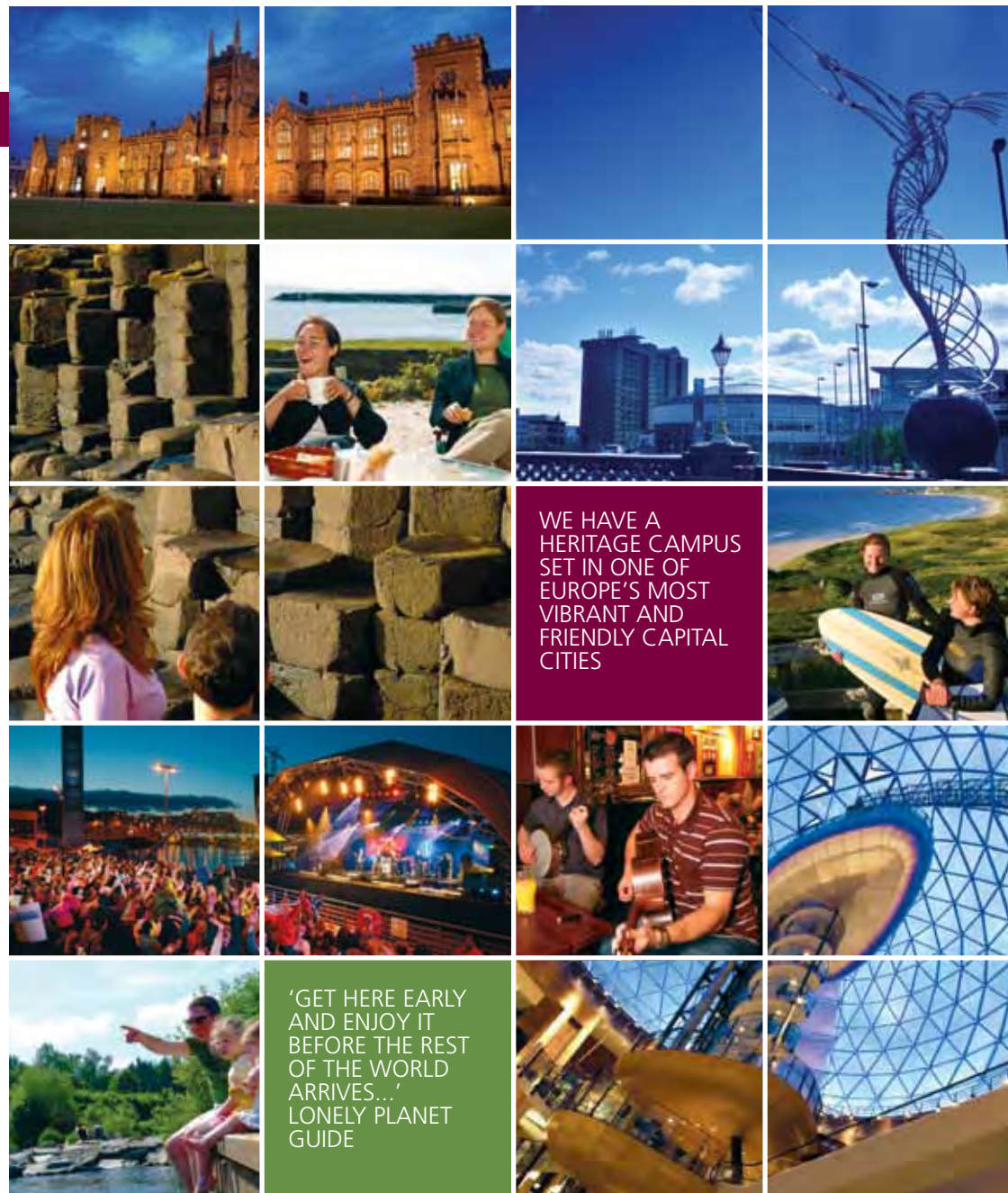
WITHIN 50 MILES OF QUEEN'S CAMPUS YOU CAN LOSE YOURSELF AMID SOME OF THE MOST MAGNIFICENT SCENERY IN EUROPE

International and George Best Belfast City airports, which are both quickly and easily accessible from the University area.

In addition, adventure-hungry travellers can fly from here to many destinations in mainland Europe and there are several direct services to North America. There are also regular ferries across the Irish Sea to Scotland and England. But don't forget the rest of Ireland. Dublin is only a two-hour journey from Belfast.

Northern Ireland offers a high standard of modern living. It is a thriving and sociable place, yet it will never lose the warm community atmosphere for which it is known. It is, as one local author suggests, 'a great country, pretending to be small.'

This 'great country' has undergone a transformation in recent years. It looks ahead to new opportunities for development, which will further celebrate the innovation and creativity of its people. Queen's University is central to this process.



WE HAVE A HERITAGE CAMPUS SET IN ONE OF EUROPE'S MOST VIBRANT AND FRIENDLY CAPITAL CITIES

'GET HERE EARLY AND ENJOY IT BEFORE THE REST OF THE WORLD ARRIVES...' LONELY PLANET GUIDE

STUDENT LIFE IN BELFAST

Belfast is a truly cosmopolitan city. Students who study here find it very hard to leave.

Belfast is the ultimate student city. It is welcoming and friendly, historic and cultural, scenic and interesting, as well as providing a great social setting that completes student life. Let us take you on an insider's journey around Northern Ireland's vibrant capital:

Retail therapy - Take your pick from the designer styles in the elegant Victoria Square and on the Lisburn Road; fend off the budget fashionistas in the huge Primark and the giants of the high street; or hunt out vintage finds in the trendy Rusty Zip, mere minutes away from Queen's main campus.

History and culture - Right next door to Queen's is the redesigned and award-

winning Ulster Museum, which inspired one top travel guide to comment that 'Belfast could take its place alongside Barcelona or Berlin as a cultural capital'. 2012 will see Belfast showcasing its rich social and industrial heritage as it marks the important international milestone of the centenary of the maiden voyage of the Titanic, which was built at Belfast's famous Harland and Wolff shipyards. And, of course, Northern Ireland's legendary 'craic' continues to underpin every aspect of local culture and society.

Eating out - You will be spoilt for choice with the wide selection of eateries boasting a truly international flavour and available to suit all palates and bank balances. From the finest European and world cuisine, to Michelin-starred local restaurants and budget cafes, Belfast offers it all.

Bars - Pay a visit to some of Belfast's most fashionable bars, including the Apartment and the Cloth Ear. For a more traditional touch, head to one of Belfast's many historic pubs, like the Garrick on Chichester Street, the National Trust-owned Crown Bar on Great Victoria Street, or Hatfield House on the Ormeau Road, or enjoy some culture at the John Hewitt.

The club scene - Whatever your musical tastes, you're guaranteed to have a great night out in this thriving city. Head to the Odyssey in the Titanic Quarter for a night of dance music in the Box or Beach Club, or turn up the heat in Mono on Ann Street. If your musical taste is more Led Zeppelin than Lady Gaga, then Belfast's huge indie population means there is an abundance of bars and clubs for you to rock out in. Try Lavery's for three floors with three very different atmospheres, or the Limelight, which is a legendary venue on Belfast's gig scene.

Students' Union - Queen's Students' Union is the student nightlife behemoth, boasting a selection of entertainment venues, activities and events with staff who know the importance of quick service, great offers and even better times! The Mandela Hall is the venue of choice for many of music's big names. The Hall also hosts Shine, Belfast's ultimate club night.

Comedy - Enjoy a few hours of laughter at one of Belfast's many stand-up nights, including the Empire Music Hall on Botanic Avenue every Tuesday. Upcoming local talent as well as big names like Michael McIntyre have taken to the stage here. Queen's Comedy Club in the Mandela Hall on Wednesdays is also not to be missed.

'BELFAST COULD TAKE ITS PLACE ALONGSIDE BARCELONA OR BERLIN AS A CULTURAL CAPITAL'



Cinema - For all the latest big-budget releases, check out the Movie House on Dublin Road, the Odeon in Victoria Square or Storm cinema in the Odyssey. If you prefer a wider mix of art house and international cinema, then visit Queen's Film Theatre (QFT), which is mere steps away from Queen's main campus. QFT is proud to be Northern Ireland's only art house cinema and screens classics as well as modern masterpieces.

Culture and arts at Queen's - Queen's provides a wide range of cultural and artistic events for staff, students and the wider community, including the Queen's Film Theatre (QFT), the Brian Friel Theatre, The Naughton Gallery at Queen's and the Ulster Bank Belfast Festival at Queen's. For more information, please visit:

www.whatsonatqueens.com

These are just a few highlights that Belfast has to offer, but there is so much more to enjoy and explore. The welcoming atmosphere, its spectacular setting and the massive selection of things to do and see, mean that Belfast has become an increasingly popular visitor destination, featuring prominently in many tourist guides.

Find out more from:

Discover Northern Ireland – www.discovernorthernireland.com

Go To Belfast – The official tourism website for Belfast: www.gotobelfast.com



CAREERS, EMPLOYABILITY AND SKILLS

Careers, Employability and Skills

Careers, Employability and Skills offers guidance, information and job-seeking facilities for postgraduate students at any stage of study. Some postgraduate students will look to a career path that follows on directly from their course or research specialism; others may want or need to consider a wider range of career options. Either way, Careers, Employability and Skills can help you formulate and successfully implement your career plans.

Careers guidance

Careers, Employability and Skills has a team of Careers Advisers to provide individual help with career planning and decision-making, job search strategies, transferable skills, CVs, applications and interviews in greater depth. Students can drop in for a short meeting with an adviser or make an appointment for a more in-depth consultation.

Careers programmes

Postgraduate students are invited to participate in a range of Career Planning programmes and events organised by Careers, Employability and Skills. In addition, discipline-specific careers programmes for postgraduate students are often run within academic departments.

Careers, Employability and Skills runs a series of career management and employability skills workshops for postgraduate research students as part of the University-wide 'Postgraduate Skills Training Programme'. These sessions last for either a half day or a full day and cover a wide range of topics, including developing transferable skills, exploring career options and marketing yourself and your research.

Employer recruitment programmes

Each year Careers, Employability and Skills organises an extensive programme of employer events including careers fairs, recruitment presentations, and employer-led information sessions for undergraduate and postgraduate students.

Information resources

The Careers Service has a wide range of information resources in both hard copy and electronic formats. Our website at: <http://www.qub.ac.uk/careers> includes details of vacancies, part-time and voluntary work opportunities, a diary of programmes and events, further career planning links and resources and an e-guidance system where students who are unable to attend appointments in person can get individual advice from a Careers Adviser.



NAME: MAHMOUD ALKAWAREEK
COURSE: PHD IN PHARMACY
YEAR: FIRST YEAR
SCHOOL: PHARMACY
FACULTY: MEDICINE, HEALTH AND LIFE SCIENCES

I chose to do my PhD in Pharmacy at Queen's because the School of Pharmacy within the University has proven to be one of the leading Pharmacy research centres in the UK. If you refer to the UK Research Assessment Exercise, it is obvious that Queen's University is one of the most successful research universities in the United Kingdom.

Queen's heritage as a deep-rooted institution whilst continuously developing to meet the needs of its students makes it a modern up-to-date university standing on a solid historical base. The academic excellence of Queen's in addition to its long history of success makes it a real world-class institution.

The facilities at Queen's are exceptional. The

THE TIME I AM HAVING AT QUEEN'S IS SOMETHING THAT I WILL NEVER FORGET. IT IS A LIFE-CHANGING EXPERIENCE

McClay Library is what a modern library should be. The sporting facilities, particularly at the Physical Education Centre (PEC), cover a wide range of sports, which gives

everybody an opportunity to find something to suit their interests and sports level.

The time I am having at Queen's is something that I will never forget. It is a life-changing experience. Belfast is a beautiful and safe city in which to live, making it an excellent place for a postgraduate student.

WE RECOGNISE THE NEEDS OF OUR STUDENTS

THE STUDENT CHARTER

Queen's Student Charter is the outcome of a dialogue between students and the University and helps to create an environment where expectations can be met and ambitions realised.

The online version of the Student Charter, available on the Student Guidance Centre website: <http://www.qub.ac.uk/directorates/sgc> is supported by a matrix of links to key documents.

You can expect the University to:

- promote an active learning community in which you will have the opportunity to develop as an independent learner;
- treat students equally and respectfully regardless of gender, religion, community background, nationality, race/ethnic origin, disability, marital status, sexual orientation, or age;
- be professional in its dealings with you;
- provide timely and accurate information about arrangements for your enrolment, registration and induction;
- safeguard all the personal information you provide, in compliance with the requirements of the Data Protection Act and the Freedom of Information Act;
- provide an induction process to help familiarise you with the campus, introduce you to other students, and provide an introduction to your studies, available resources and key people;
- provide appropriate learning opportunities, resources and support to assist you in your studies;

- provide you with appropriate and timely feedback on your progress that promotes learning and facilitates improvement;
- provide you with opportunities to access extra-curricular cultural, recreational, social and sporting activities;
- provide representation and advice through the Students' Union Advice Centre;
- provide guidance, assistance and advice through Schools, the Student Guidance Centre, the Postgraduate Office and the International Office on academic matters, welfare, disability support, English language training, finance, tuition and accommodation fees, scholarships and bursaries and complaints and appeals procedures;
- provide positions for student representatives on relevant University committees, boards, working groups, forums and reviews;
- provide opportunities for you and your student representatives to give feedback to the School and University on your experience as a student, including participation in appropriate quality assurance and enhancement procedures;
- provide information on action taken in response to feedback received from students.



OUR STUDENT CHARTER SETS OUT THE ENTITLEMENTS AND RESPONSIBILITIES OF OUR STUDENTS AND EMBODIES THE PRINCIPLE OF PARTNERSHIP



In return you are expected to:

- fully engage as an active student in our shared educational experience;
- comply with the terms of all Statutes, Ordinances, Study Regulations, Conduct Regulations, policies, rules and requirements of the University and any professional standards and requirements which are applicable to your programme;
- treat fellow students, University staff and visitors equally and respectfully regardless of gender, religion, community background, nationality, race/ethnic origin, disability, marital status, care of dependants, sexual orientation, or age;
- behave in a responsible manner on and off campus, and ensure that your actions do not have an adverse impact on the University's reputation, its environment, your neighbours, the local community or those who work or study at the University;
- read information provided to you about the University, its services and your School and retain it for future reference;
- familiarise yourself with the information provided about your programme and seek clarification on anything which you do not understand from your School Office or central University department;
- pursue your academic studies in a diligent, honest and professional manner;
- make use of any comments on your academic work and ask for clarification if you feel it is needed;

- attend all scheduled sessions related to your studies and be an active participant;
- attend all examinations and submit all work on time;
- inform your tutor, supervisor, Adviser of Studies or School Office if you are unable to attend a teaching session, examination or are unable to submit coursework on time;
- use the facilities and resources of the University, whether in Schools or centrally, with respect and consideration for others;
- pay fees or charges when they are due;
- give your views honestly and constructively on your educational and university experience.

More detailed information about the responsibilities and entitlements of students and the support and services provided by the University are set out in the Student Charter Matrix, which can be found at: <http://www.qub.ac.uk/directorates/sgc>





NAME: DOMINIQUE JEANNEROD
POSITION: LECTURER
TEACHING AREA: FRENCH
SCHOOL: LANGUAGES, LITERATURES AND PERFORMING ARTS
FACULTY: ARTS, HUMANITIES AND SOCIAL SCIENCES

I chose to work at Queen's because I knew Queen's French Department from publications and conferences and I felt that I shared the Department's values and ethics, and its scientific ambition. The McClay Library is an extraordinary addition to Belfast and is one of the very best libraries on these islands. I always enjoy working and spending time there.

At Queen's it is important that a sense of heritage and continuity is constantly present to all involved in University life: it is a reminder that fashion and politics come and go, but that culture and education is a long-term process. Queen's international profile is being raised by the dynamism and open-mindedness of research carried out at the University, notably through collaborative research with as many institutions from abroad as possible.

Queen's offers prospective postgraduate students excellent working conditions with highly qualified academics engaged in exciting research projects,

THE MCCLAY LIBRARY IS AN EXTRAORDINARY ADDITION TO BELFAST AND IS ONE OF THE VERY BEST LIBRARIES ON THESE ISLANDS

and all in a vibrant and enjoyable campus atmosphere. Interdisciplinarity and internationalisation of research are encouraged at Queen's. It is a huge challenge, and it is our responsibility as

academics to foster international contacts and to think innovatively. It is highly exciting and rewarding to see the impact of one's research. I feel that knowledge is the best investment at any time, but in a global context of fast moving societies and an information-based economy, it is absolutely vital.

Belfast and Northern Ireland have huge potential. As a European region it is undergoing a major transformation and is poised to develop further in the coming years. It is very exciting to be part of this renaissance.

A DEGREE WITH A PLUS

YOU'VE ALREADY GIVEN YOURSELF A HEAD START BY SELECTING QUEEN'S AS YOUR CHOICE OF UNIVERSITY, SO WHY NOT ADD TO YOUR STUDENT EXPERIENCE BY REGISTERING FOR DEGREE PLUS?

What is Degree Plus?

Degree Plus is an award for Queen's students, which allows full-time and part-time undergraduate and postgraduate taught degree students from their first year of study to gain accreditation for skills developed outside of their academic programme, for example, through part-time work, volunteering, international experience, sports, clubs and societies, or additional courses. It basically means you can gain accreditation for activities you are undertaking in addition to your degree.

How does it work?

As a Queen's student, Degree Plus will encourage you to take advantage of all the great clubs, societies and volunteering opportunities the University has to offer. Additional courses or programmes may also be included eg ECDL, languages training and career development programmes offered by Careers, Employability and Skills. Opportunities to study overseas include the Erasmus programme, which allows Queen's students to study in Europe for a year, Study USA, allowing study in the USA for one academic year, the Study China programme, or IAESTE (International Association for the Exchange of Students for Technical Experience).

To become familiar with Degree Plus you are encouraged to attend an induction

workshop. The workshop, delivered by Careers, Employability and Skills, explains the concept of Degree Plus and what you are required to do to obtain accreditation for activities in which you are involved. You are encouraged to undertake as many activities as you feel are appropriate during your academic study.

Do employers recognise it?

Absolutely. During university life, you will need to balance learning and becoming involved in student life to really benefit from all that Queen's has to offer. It is this mixture of studying and involvement in extra-curricular activities that makes you more appealing to employers. In a competitive graduate job market, Degree Plus is a positive way of developing your employability skills and making your experiences work for you. It will give you a head start after university life. For more information, visit Degree Plus at:

www.qub.ac.uk/degreeplus

DEGREE PLUS IS A DYNAMIC WAY OF DEVELOPING EMPLOYABILITY SKILLS THAT WILL GIVE YOU A HEAD START AFTER UNIVERSITY LIFE





THE ACADEMIC COMMUNITY AT QUEEN'S OFFERS A WARM, WELCOMING AND INSPIRING ENVIRONMENT

AN ADDITIONAL QUALIFICATION WILL IMPROVE YOUR CHANCES IN THE INCREASINGLY COMPETITIVE GRADUATE JOB MARKET

WHY CHOOSE QUEEN'S FOR POSTGRADUATE STUDY?

THE POSTGRADUATE EXPERIENCE

Postgraduate study has many benefits. It can offer vocational training for a professional career, the opportunity for stimulating intellectual development or a means to enhance your career prospects. Whether you embark on a research degree or a taught postgraduate programme, there is no doubt that an additional qualification will improve your chances in the increasingly competitive graduate job market.

Postgraduate students at Queen's are part of a growing community of students from all corners of the globe and every walk of life.

As a member of the Russell Group of the UK's 20 leading research-intensive universities, Queen's is an international centre of excellence for research and education with a distinctive student-centred approach.

The University currently has a student body of more than 17,000, of whom around 21 per cent are postgraduates. Over recent years, the University has embarked on a radical review of its postgraduate taught provision to ensure that its courses are fully attuned to student needs and to market demand. As this Prospectus illustrates, this

has led to the development of a suite of new, compelling programmes across many disciplines.

Queen's has links with universities around the world, notably in North America, Asia and Europe, which provide a range of opportunities for research collaboration and student exchange. International partnerships at postgraduate level exist in many subject areas, which not only help to prepare students for their future careers in today's shrinking world, but also add value to their employability prospects.

The academic community at Queen's offers a warm, welcoming and inspiring environment. Our academic staff are actively engaged at the leading edge of research and are experts in their field, which is demonstrated in the quality and success of the taught courses and research programmes.

Research at Queen's is organised into a network of clusters, creating an environment where academics of different disciplines can collaborate and interact, crossing different

subject boundaries. This creates a vibrant and stimulating environment in which to carry out research. A full list of current Research Clusters can be found on page 82.

Queen's aims to ensure that all its postgraduate students, local, national and international, feel comfortable in their new environment and have a high quality and enjoyable postgraduate experience. The University offers both first-class academic resources and an extensive range of support services and facilities to underpin a fulfilling student experience. The provision of an exemplar portfolio of generic and discipline-related training is a prime example of the support services available.

Providing an excellent postgraduate student experience is a key objective of the University. It has established a new International and Postgraduate Student Centre as a focus for a vibrant postgraduate student community and the hub for provision of comprehensive support services, skills training and career development.

POSTGRADUATE PROVISION

The following postgraduate research study routes are available:

Doctor of Philosophy (PhD) Master of Philosophy (MPhil)

A research degree offers you the opportunity to develop your research skills and prove yourself as a researcher. Queen's is committed to the enhancement of research training and teaching and offers postgraduate research opportunities across all fields of study.

By Research and Thesis

Admission to a research degree (PhD/MPhil) normally requires at least a good second class Honours degree or an equivalent qualification. If you are not a graduate, you may still be admitted provided you hold a diploma or other qualification which the University deems to be the equivalent of a degree. After your initial registration, you will proceed to PhD study, pending successful completion of your School's differentiation process.

You may study for the degree of PhD on a full-time or part-time basis, under the direction of a supervisor appointed by the University. You will be expected to submit your thesis at the end of three years of full-time registration and you will not normally be allowed more than four years in which to submit your thesis. If you are a part-time student you must satisfy the University that you will be able to meet your supervisor

regularly, typically at least once a semester. You will be expected to submit your thesis at the end of six years of part-time registration and you will not normally be allowed more than eight years in which to submit your thesis.

For both full-time and part-time students, time spent in the achievement of a Masters degree will not be counted as part of the specified period of enrolment as a PhD student.

Welcome and induction programme

All new postgraduate research students are invited to attend a series of welcome and induction events, which take place in late September or early October and again in February each year. The welcome events provide research students with the opportunity to talk to representatives about the facilities and services available at Queen's, meet with students and academic staff from other disciplines and share their expectations of research study. The welcome programme includes a reception for research and postgraduate students, which is hosted by the Pro-Vice-Chancellor.

Skills training and development

The development of transferable skills is considered an integral part of the experience of being a postgraduate research student. The Postgraduate Skills Training Programme (PSTP) offers all research students 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 a career both in an academic and non-academic work environment.

The courses offered in the training programme supplement those provided by Schools and are available, free of charge, to all research students.

Funding is available for student-led initiatives. These are training-related activities developed and delivered by research students for research students. These initiatives can involve organising a conference, research seminar or some other research event. To date these initiatives have proved to be very effective in encouraging students to identify their skills requirements and develop their own training.

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 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.

Professional Doctorates

The University offers professional Doctorates in a range of subjects. Details are available by subject area in this Prospectus.

Masters degrees

You may register for a Masters degree if you are a graduate of an approved university in

the UK or abroad. If you are not a graduate you may still be admitted, provided that you hold a professional or other qualification which the University deems to be the equivalent of a degree. The normal entrance requirement for a Masters degree is a second class Honours degree from a UK university or its equivalent. You may study for a taught Masters degree over a period of not less than one calendar year on a full-time basis or not less than two calendar years on a part-time basis. In some cases you may be required to register for a postgraduate diploma and then be permitted to continue the coursework for the Masters degree only if you reach a satisfactory standard in the postgraduate diploma.

Postgraduate diplomas and certificates

The University offers postgraduate study for diplomas and certificates in a wide range of subjects. You may be admitted for these qualifications if you are a graduate of an approved university in the United Kingdom or abroad, or if you hold professional or other qualifications which the University considers to be the equivalent of a degree.

It may be possible for a student to transfer registration from a postgraduate diploma to a Masters degree after the written examination at the end of diploma coursework or, alternatively, after completing the diploma.

POSTGRADUATE
RESEARCH
OPPORTUNITIES
ACROSS ALL
FIELDS OF STUDY



FUNDING FOR FULL-TIME POSTGRADUATE STUDY



APPLYING FOR FUNDING IS PART OF AN INTEGRATED, ONLINE, POSTGRADUATE ADMISSIONS PROCESS

Applying for funding 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.

The information in this section is intended to highlight the main sources of funding: it is not comprehensive and there may be other sources.

For 2012-13 entry, Schools will be setting their own deadlines for postgraduate applications for admissions and awards. Applicants who wish to apply for postgraduate funding for 2012-13 entry

should refer to the relevant School's website for information. Details may be found at: <http://www.qub.ac.uk/home/SchoolsDepartments>

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: <http://www.qub.ac.uk/home/ProspectiveStudents/PostgraduateStudents/MoneyMatters/FundingforPostgraduateStudy>

Department for Employment and Learning (DEL), postgraduate research studentships

Studentships funded by DEL are offered in most subject areas.

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

DEL (CAST) Co-operative Awards in Science and Technology

These awards are for specific research projects in collaboration with an industrial sponsor.

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

University studentships

University studentships may be available for postgraduate research in specific Schools. Details are available at: <http://www.qub.ac.uk/home/ProspectiveStudents/PostgraduateStudents/MoneyMatters/FundingforPostgraduateStudy>, or on the relevant School website at: <http://www.qub.ac.uk/home/SchoolsDepartments>

UK, EEA or International applicants may be considered.
Fees plus maintenance.

Taught studentships

A limited number of studentships and bursaries may be available for specific taught Masters courses. Further details can be found on the relevant School's website.

Arts and Humanities Research Council (AHRC)

Awards are available for both Masters and Doctoral degrees in humanities subject areas including: Celtic Studies, Drama, English, French, History, Iberian and Music. Details will be advertised at: <http://www.qub.ac.uk/home/ProspectiveStudents/PostgraduateStudents/MoneyMatters/FundingforPostgraduateStudy> and on the relevant School website.

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

Department of Agriculture and Rural Development (DARD)

DARD funds research courses relevant to the agricultural, horticultural, forestry, fishing or food processing industries. DARD funding is not available for taught courses. Applications can be made directly to DARD at: <http://www.dardni.gov.uk/index/publications/pubs-dard-learning-and-education.htm>

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

Applicants from countries outside the EU

Applicants from outside the EU are advised to explore fully the funding opportunities for studying in the UK available from sources in their own country. Some closing dates are as early as a year before commencing studies, so please make sure to apply in good time.

An information sheet on possible sources of funding is available at: <http://www.qub.ac.uk/home/ProspectiveStudents/PostgraduateStudents/MoneyMatters/FundingforPostgraduateStudy>, but it is not comprehensive. Some of the main awards available are listed overleaf.

Department for International Development (DfID) shared scholarship scheme

An award may be available for a taught postgraduate student on one of the following one-year courses: the MSc in Leadership for Sustainable Development or the MSc in Sustainable Rural Development and Project Management. The award covers tuition fees, a maintenance grant and travel costs. Only students from developing Commonwealth countries are eligible to apply.

British Chevening Awards

The Foreign and Commonwealth Office funds a number of British Chevening scholarships for postgraduate study, mainly for one-year taught Masters degrees. Selection is carried out by British Embassies and High Commissions overseas in consultation with the local British Council representative.

Applicants should contact the British Council Office in their own country to apply for these awards tenable at Queen's:
www.britishcouncil.org/new

General Sir John Monash Awards

Information available at:
<http://www.monashawards.org>

Prestigious postgraduate scholarships available for Australians wishing to study abroad.

Aga Khan Foundation awards

Information available at:
www.akdn.org/akf_scholarships.asp

The Aga Khan Foundation provides a limited number of scholarships each year for postgraduate studies to outstanding students

from developing countries who have no other means of financing their studies. Scholarships are awarded on a 50 per cent grant: 50 per cent loan basis through a competitive application process once a year in June or July. The Foundation gives priority to requests for Masters-level courses, but is also willing to consider applications for PhD programmes.

Commonwealth Scholarship Commission

Information available at:
<http://cscuk.dfid.gov.uk>

The Commission supports Commonwealth citizens to study full-time at both Masters and Doctoral levels. There are also opportunities for those studying for Doctoral degrees in developing country universities to spend up to a year in the United Kingdom as part of their studies.

Ford Foundation International Fellowships Program

Information available at:
<http://www.fordifp.org>

Ford Foundation International Fellowships Program (IFP) applicants must be resident nationals or residents of an eligible IFP country or territory. Currently, these are: Brazil, Chile, China, Egypt, Ghana, Guatemala, India, Indonesia, Kenya, Mexico, Mozambique, Nigeria, Palestinian Territories, Peru, Philippines, Russia, Senegal, South Africa, Tanzania, Thailand, Uganda, and Vietnam. IFP selects Fellows on the strength of their clearly-stated intention to serve their communities and countries of origin.

The UK 9/11 Scholarships Fund

Information available at: <http://www.britishcouncil.org/911scholarships.htm>

The UK 9/11 Scholarships Fund was established jointly by the World Trade Center Disaster Fund and the British Council. It seeks to award scholarships to children or dependants of victims of the September 11 attacks in the USA, or other subsequent terrorist tragedy, for study at higher education institutions in the UK. There are no restrictions on nationality or residence for applicants.

Applicants from the USA

US citizens are eligible to apply for the following awards tenable at Queen's:

George J Mitchell Scholarships

Information available at:
www.us-irelandalliance.org

Fulbright Scholarships

Information available at:
www.fulbright.co.uk

Mary McNeill Scholarship

For US and Canadian citizens undertaking MA Irish Studies. Information is available at: www.qub.ac.uk/iis

Marshall Scholarships

Information available at:
www.marshallscholarship.org

For further information on funding contact the Postgraduate Office at: <http://www.qub.ac.uk/home/ProspectiveStudents/PostgraduateStudents/MoneyMatters/FundingforPostgraduateStudy>

US Federal Loans

Many US students opt to finance their studies at Queen's through US Federal Loans.



FOR MORE INFORMATION, PLEASE VISIT THE RELEVANT SCHOOL'S WEBSITE

Queen's is approved by the US Department of Education for participation in the Federal Loan programme. Graduate students may apply for Stafford and Graduate Plus loans to cover the full cost of attendance at Queen's, including tuition, housing, personal expenses, airfare, etc.

Further details are available at:
www.qub.ac.uk/ilo/USLoans

For further guidance on applying for Stafford and Plus loans, please contact Academic and Student Affairs: dasa@qub.ac.uk

STUDENT FINANCE

POSTGRADUATE HOME AND EU TUITION FEES

The student funding arrangements in Northern Ireland for 2012-13 have not yet been confirmed. The University will determine the level of its tuition fees within the framework approved by the Northern Ireland Assembly.

It should be noted, however, that different fees may be agreed for certain courses. Prospective students should contact the Income and Student Finance Office on +44 (0)28 9097 2767 for the cost of a particular course.

Methods of payment 2011-12 (Home and EU Students)

The methods of payment of tuition fees for 2011-12 are detailed below.

Please note these methods of payment will be subject to change in 2012-13.

Students whose personal contribution is £250 or less, will be required to pay in full on enrolment.

Students who are liable to pay more than £250 can choose from one of the following four methods of payment:

1. Pay fees in full on enrolment; or
2. Pay 50% of their fees on enrolment and the balance payable at the end of January. Students should ensure that they have sufficient funds with them, either in the form of a cheque, or debit/credit card (cash will not be accepted at any of the enrolment sites); or

3. Pay by Direct Debit - Pay a deposit of 20% on enrolment followed by four equal Direct Debit payments, which will be collected on the last working day of November, December, January and February, or within four working days. The Direct Debit facility is only available to persons who hold a UK bank or building society account operating the Direct Debit scheme (not savings accounts).
4. Sponsor - Students who have an official letter from a sponsor stating that fees are being paid on their behalf must bring this letter with them at enrolment. Students will remain liable for the full fee until this letter is presented to the Income and Student Finance Office. Where a sponsor has not paid the fees due by 31 January, the outstanding debt will revert to the student.

International postgraduate tuition fees

The standard tuition fees for international postgraduate students commencing a course in 2012-13 are as follows:

Courses which are essentially classroom-based (Band 1)	£11,266
Courses with substantial laboratory/workshop component (Band 2)	£14,460
Clinical elements of medical and dental courses (Band 3)	£26,425

Note: Standard international postgraduate fees are listed by banding, but different fees may be agreed for certain courses.

Prospective students should contact the Income and Student Finance Office on + 44 (0)28 9097 2767 to ascertain the banding and the cost of a particular course.

Methods of payment 2011-12 (International Students)

The methods of payment of tuition fees for 2011-12 are detailed below.

Please note these methods of payment will be subject to change in 2012-13.

As a condition of completing the enrolment and registration process all students must either:

1. Pay fee in full on enrolment (cash will not be accepted at any of the enrolment sites); or
2. Pay 50% of their fees on enrolment and the balance payable at the end of January. Students should ensure that they have sufficient funds with them, either in the form of a cheque, or debit/credit card (cash will not be accepted at any of the enrolment sites); or
3. Pay by Direct Debit - Pay a deposit of 25% on enrolment followed by three equal Direct Debit payments, which will be collected on the last working day of November, December and January, or within four working days. The Direct Debit facility is only available to persons who hold a UK bank or building society account operating the Direct Debit scheme (not savings accounts).
4. Provide evidence of sponsorship or scholarship from a government or other official organisation. Students will remain liable for the full fee until this letter is presented to the Income and Student Finance Office. Where a sponsor has not paid the fees due by 31 January, the outstanding debt will revert to the student.

Further details regarding payment online and by direct debit will be provided on the tuition fees website:

<http://www.qub.ac.uk/home/TuitionFeesandStudentSupportArrangements201112>

Other expenses

For some programmes students are required to purchase instruments, equipment or attend field courses. The funds required to cover such students' needs will exceed the above fees.

Failure to pay debt

Failure to pay, or make appropriate arrangements to pay, all fees and other monies due to the University by the relevant deadline will lead to a student being suspended. Students under suspension will not be eligible to enrol or graduate until that debt is repaid. The University reserves the right to withhold a degree certificate or transcript from any student who is in debt to the University. Such a debt includes outstanding tuition and accommodation fees, unpaid library charges and/or other amounts owed to the University. By withholding the degree certificate or transcript, the University will not be precluded from pursuing repayment of the debt by, for example, using a debt recovery agency.

Additional fees information

Additional information on tuition fees is available from the Income and Student Finance Office:

T: + 44 (0)28 9097 2767

E: IncomeOffice@qub.ac.uk

Postgraduate funding

Further information on postgraduate funding is available from the Postgraduate Awards Office: T: + 44 (0)28 9097 2582



NAME: GILL PLUNKETT
POSITION: LECTURER
TEACHING AREA: PALAEOECOLOGY AND ARCHAEOLOGY
SCHOOL: GEOGRAPHY, ARCHAEOLOGY AND PALAEOECOLOGY
FACULTY: ENGINEERING AND PHYSICAL SCIENCES

I came to Queen's firstly as a postgraduate student as the University offered a rare mix of archaeological and palaeoecological studies, which was precisely the area in which I wanted to specialise. I stayed on to do complete a Doctoral degree and felt at home within Archaeology and Palaeoecology. I later returned to work here as it was the ideal location in which to pursue my research interests in terms of both facilities and with supportive colleagues.

Queen's hosts an excellent research centre in my discipline, which, for more than half a century, has been at the forefront of investigating past environments, dating past environmental change and understanding how former human societies have interacted with their environment. Researchers in the School have been instrumental in developing techniques that are now applied worldwide. The nature of the research is, above all, critical for understanding where we are today in terms of society, culture and environment, and

THE UNIVERSITY HAS A CLEAR INTEREST IN PROVIDING THE BEST LEARNING ENVIRONMENT FOR ITS STUDENTS

Queen's was one of the first Irish National Universities with a century-long commendable record in archaeological research, especially pertaining to Irish archaeology. The University has a clear interest in providing the best learning environment for its students. Extra-curricular facilities are also excellent. The University's Physical Education Centre is very well equipped for a wide range of sports and activities to appeal to all levels of sports enthusiasts.

the work that we do contributes to understanding present and future climate change, arguably the greatest environmental issue that our generation has to tackle.

HOW TO APPLY

Applications for admission to the vast majority of postgraduate programmes (see exceptions below) are submitted online. The online system also allows application for funding where appropriate. This streamlines the procedures and in particular helps those wishing to make multiple applications. General information for prospective students is available on the following website: <http://www.qub.ac.uk/home/ProspectiveStudents>

To make an online application for a postgraduate programme, please visit: <https://dap.qub.ac.uk/portal>

For 2012 entry, the online application should not be used for the following degree programmes, but forms may be requested from the relevant area and/or downloaded from the website. Contact details can be found under the individual programme entries:

- Certificate in Professional Legal Studies in the Institute of Professional Legal Studies <http://www.qub.ac.uk/ipls>
- Taught Doctorates in the School of Psychology <http://www.psych.qub.ac.uk>
- Postgraduate Certificate in Education <http://www.qub.ac.uk/edu>

For further help and advice on the admissions procedures please contact:

Admissions and Access Service
 Queen's University Belfast
 Belfast
 BT7 1NN
 T: + 44 (0)28 9097 5081
 F: + 44 (0)28 9097 5151
 E: postgrad.admissions@qub.ac.uk

When to apply

In general, there are no closing dates for **postgraduate taught** degrees (see exceptions below), however, we encourage you to apply as early as possible. This is important because a number of our programmes receive more applications than there are places available, and for some, arrangements may have to be made for interviews. In addition, international applicants need to allow time to obtain a student entry visa.

Closing dates apply for admission to the following degree programmes:

- Postgraduate Certificate in Education (PGCE): **1 November 2011**
- Certificate in Professional Legal Studies: **15 November 2011**
- Taught Doctorates in the School of Psychology: Normally mid-February, but please refer to the School's website: <http://www.psych.qub.ac.uk>
- Psychology: Applied Psychology - Clinical Specialism: **20 July 2012**

At present, there is no standard closing date for **postgraduate research** applications; however, this is currently under review for entry in September 2012, with the possible introduction of a deadline date of 31 January 2012. You are advised therefore to check both the University's website and refer to the relevant School's web pages for information on deadline dates for postgraduate funding applications, as these will also determine when your application for a place should be submitted.



APPLICATIONS FOR ADMISSION TO THE VAST MAJORITY OF POSTGRADUATE PROGRAMMES ARE SUBMITTED ONLINE



Entrance criteria including English language requirements

Details about the entrance requirements are given under the individual degree programme information. For admission, a UK Honours degree or an equivalent recognised qualification acceptable to the University is normally required. Only qualifications that have been awarded by accredited institutions, recognised by the University, will be accepted.

If your first language is not English, evidence of competence will be required. In addition, applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes. For more information, please see page 38. As a guide, the University accepts the following qualifications as meeting the English language requirement:

- GCSE English Language or a recognised international O-level English Language
- The Cambridge Certificate of Proficiency in English
- The British Council IELTS Test
- TOEFL Internet Based Test
- The University of Cambridge International Examinations (CIE) GCE O-level English Language Syllabus number 1119
- London Test of English Levels 4 and 5
- Pearson Test of English (PTE) Academic
- INTO English Test

The score or grade required in each of the previous qualifications will depend on the study programme applied for.

"The motivating factor that encouraged me to attend Queen's on placement was the unique MSc Risk Management and Financial Regulation programme that it offered. This provided me with a highly relevant and desirable postgraduate qualification in a volatile graduate job market. The immense relevancy of the modules within my Masters programme to the current economic environment is testament to the innovative approach of Queen's.

Attending Queen's was an enriching experience and an opportunity to be part of an eminent tradition in education. I found the facilities at the University to be excellent and the support networks for all the student body were of an exceptionally high standard. I believe my time at Queen's was an extraordinary opportunity to gain a unique academic experience that has given me an excellent qualification for my future career. I thoroughly enjoyed my time in Belfast - the friendliness of the people and the atmosphere of the city is amazing."

Rachel Conway, MSc Risk Management and Financial Regulation, Queen's University Management School, 2010-11

If you have a disability, medical condition or special needs

Queen's welcomes and encourages applications from students with disabilities. We will endeavour to make sure that all your individual requirements are met to ensure your time at Queen's is an enjoyable and positive experience.

Deciding to disclose disability can be a difficult choice for prospective students applying to university. While we accept this to be a personal decision, we strongly recommend that you inform us in order that your individual requirements can be addressed.

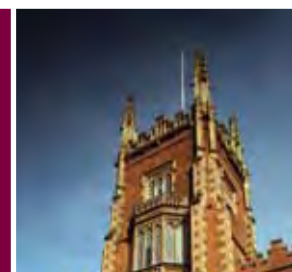
Queen's has developed a range of services for students with disabilities. For more information, see page 64.

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



WE ENCOURAGE YOU TO APPLY AS EARLY AS POSSIBLE



WE WILL ENDEAVOUR TO MAKE SURE THAT ALL YOUR INDIVIDUAL REQUIREMENTS ARE MET



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; or
- 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 from the Admissions and Access Service.

Admissions appeals/complaints procedure

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

Whilst the Admissions and Access Service staff are able to answer most queries about decisions and the vast majority of applicants are satisfied with the explanation given, there is an appeals procedure which has been drawn up to cover cases where applicants do not accept the explanation offered. The procedure covers all applicants to University credit-bearing and non credit-bearing programmes, and thus can be used by persons who are not currently Queen's students.

Also, it covers complaints about the University's handling of a query or an application for admission and allegations that admissions criteria were not applied correctly or even-handedly.

The procedure does not cover strategic decisions relating to the overall size and shape of Schools, or caps on student numbers in particular programmes, whether imposed by the University, government or

professional bodies.

A copy of the Admissions Appeals/Complaints Procedure may be obtained from the Admissions and Access Service.

Registration

If you are accepted for a programme of study leading to a postgraduate qualification from the University, you must provide original documentary proof of your academic qualifications (and English Language qualifications if appropriate). You will also need to bring your birth certificate and photographic identification (passport or driving licence) with you to registration. Details of arrangements for enrolment and registration will be provided in your Welcome Brochure. All students must agree to conform to the Statutes of the University:

"We, the students of Queen's University Belfast, on admission do hereby promise that we will conform to the Statutes of the University and to all regulations, rules and orders from time to time made by the authorities of the University for the proper conduct of its business and due maintenance of discipline. That we will refrain from words or acts prejudicial thereto or from any conduct or activity which conflicts with the University's policies on Equality of Opportunity (including harassment on the grounds of religious belief, political opinion, race, gender, colour, ethnic origin, sexual orientation or disability). That we will refrain from injury to the property of the University. That we will be true and faithful members of the University and will endeavour to promote its interests and studies and will not engage in any conduct liable to bring the University into disrepute".

Prospective students should be aware of this obligation before deciding to accept the offer of a place.

A GLOBAL INSTITUTION

INTERNATIONAL STUDENTS

Queen's University welcomes growing numbers of international postgraduate students each year. We believe that our students deserve the best and have put this belief into action by creating some of the best student facilities and services throughout the UK and Ireland, including the McClay Library, the refurbished Students' Union, Elms Village accommodation, and our outstanding Queen's Sports Centre. A dedicated International and Postgraduate Student Centre opened at Queen's in 2010.

Approximately 1,200 international students from over 80 countries currently study at Queen's University. The majority, from outside the European Union, come from China, Malaysia, the United States, the

Indian Sub-Continent, Taiwan, Brunei, the Middle East and Canada.

Queen's graduates are making their mark all over the world in fields as diverse as surgery, civil engineering and music. As a result there are active graduate associations in Australia, Belgium, Canada, Hong Kong, Malaysia and the United States.

Queen's is a strong player in the global academic community and has forged many international partnerships with highly regarded institutions, focusing on both education and research. Formal partnership agreements to support postgraduate collaboration initiatives have been established in China with East China University of Science and Technology (Study



APPROXIMATELY
1,200
INTERNATIONAL
STUDENTS FROM
OVER 80 COUNTRIES
CURRENTLY STUDY
AT QUEEN'S
UNIVERSITY

Abroad year followed by MSc degrees); with Minzu University (MA in Social Anthropology); and with Fuzhou University (MPhil in Pharmaceutical Biotechnology). The University also has major research links in China including those with Tsinghua, Shanghai JiaoTong, Chongqing, Zhejiang and Shanghai Universities. In the United States, Queen's has collaborations with such prestigious universities as Georgetown University, Vanderbilt University, Boston College and Stanford University. The University recently broadened its alliance with a number of leading Indian institutions - including National Institute of Immunology (NII), New Delhi, University of Hyderabad, Jawaharlal Nehru University, Bengal Engineering and Science University, Shibpur, Kolkata, Alagappa University, Aravind Eye Hospital, and Madras Christian College - after agreeing new collaboration partnerships in the areas of cancer research, biotechnology, virology, regional development and water resource management. Further formal partnerships are under development with regards to supporting undergraduate and postgraduate collaboration initiatives. The University has well-established postgraduate links with Tunku Abdul Rahman College, Kuala Lumpur and Universiti Malaya (Malaysia), with Foo Yin University, I-Shou University, Lung Hwa University and National Chiao Tung University (Taiwan). Queen's is also working to develop research and education partnerships with several universities in the Middle East. In addition, many exchange agreements exist with institutions in Europe under EU programmes.

Study programmes and how to apply

Queen's welcomes applications from students wishing to enrol on postgraduate degree programmes. If you would like to apply to a postgraduate course at Queen's, please apply using the online application system at:

www.qub.ac.uk/home/ProspectiveStudents and click on 'International Students'.

Note: In general, there are no closing dates for most Taught or Research programmes. Exceptions are stated in the guidelines on page 33. However, you are advised to apply as early as possible, particularly for those programmes where demand exceeds the number of places available. See page 33 for further details. Candidates with queries about the acceptability of their qualifications may also wish to contact the Admissions and Access Service or International Office before submitting their application. Please include detailed information about academic background/qualifications.

E: postgrad.admissions@qub.ac.uk or international@qub.ac.uk

English Language requirements

The UK Border Agency (UKBA) requires universities to verify that non-EEA applicants have achieved a specified minimum level in English before we are permitted to issue the Confirmation of Acceptance for Studies (CAS) which you need to apply for a Tier 4 visa. As part of this process, the University must see evidence (normally the result of a UKBA-approved Secure English Language Test) of an applicant's English Language competence in the four components of language learning ie listening, reading, speaking and writing. Alternative qualifications may be acceptable to meet the UKBA's English language requirements, for example a degree or equivalent qualification from an institution in a country which is deemed by the UKBA to be majority English-speaking.

EEA nationals, and non-EEA applicants who are nationals of a country deemed by the UKBA to be majority English-speaking, will not be required to submit further evidence



QUEEN'S IS A STRONG PLAYER IN THE GLOBAL COMMUNITY AND HAS FORGED MANY INTERNATIONAL PARTNERSHIPS

INTO QUEEN'S UNIVERSITY BELFAST PROVIDES A RANGE OF ACADEMIC PREPARATION...

...AND ENGLISH LANGUAGE COURSES TO HELP YOU PREPARE FOR FUTURE STUDY AT QUEEN'S

QUEEN'S GRADUATES ARE MAKING THEIR MARK ALL OVER THE WORLD

of English Language for visa purposes, but may be asked for evidence of English competency to satisfy University course entry requirements.

Individual programme entries in the Prospectus provide details of the required English language scores for entry to postgraduate Taught programmes. For postgraduate Research programmes, the minimum entry requirement is IELTS 6.0 with a minimum of 5.5 in each test component or an equivalent qualification acceptable to the University. For further information and advice on other acceptable English Language qualifications to meet UKBA and course entry requirements, please contact the Admissions and Access Service.

Cost of living

Northern Ireland is recognised by the British Council as having the lowest cost of living in the UK. As an estimate you should allow in the region of £11,000 to cover your expenses for a full calendar year. An academic year (nine months) is likely to cost less. For immigration purposes, non-EU students will be required to show evidence of funds to cover living expenses. Further information is available at the following UK Border Agency web link:
www.ukba.homeoffice.gov.uk/studyingintheuk

Please note that the amounts suggested do not take account of funds to support any dependants.

Scholarships

The University offers a number of postgraduate awards each year for international students. Please see page 26 for further information. Guidance about scholarships is available from:
www.qub.ac.uk/home/ProspectiveStudents/InternationalStudents

The Ministry of Education in your home country or the local representative of the British Council (www.britishcouncil.org) may also be able to advise about sources of funding. In particular the University welcomes applications from students under the British Chevening Scholarships Scheme (www.chevening.com).

Immigration - Points Based System for Immigration

Students from outside the EEA (European Economic Area: this consists of the countries of the European Union plus Iceland, Liechtenstein and Norway) and Switzerland should carefully read the following information:

The UK Immigration rules are known as the 'Points Based System' (PBS), and under PBS the visa route for students is known as Tier 4. Student applicants will need to hold an offer of a place on a course from a University which holds a UK Border Agency (UKBA) Sponsor Licence and will also need 40 points to qualify for a visa to enter the UK to study. Queen's University Belfast holds a UKBA Highly Trusted Sponsor licence.

When applying for a Tier 4 (General) Student visa, you will require 30 points for a Confirmation of Acceptance for Studies (CAS) number (provided by Queen's University) and 10 points for evidence of sufficient funds (money) to pay your fees and living expenses. We recommend that you read the full guidance to be found at:
www.ukba.homeoffice.gov.uk/studyingintheuk

As a UKBA Sponsor, Queen's University is required by law to undertake certain Sponsor duties. These include:

Recording - we must:

- Take and keep a copy of your passport and visa(s)/immigration documents when

you arrive in the UK

- Take and keep a copy of your Academic Technology Approval Scheme (ATAS) certificate (if you are required to obtain this, the University will notify you, see below)
- Keep an up-to-date record of your address in the UK including your email address and telephone number(s)

Reporting - we must:

- Inform the UKBA if you defer your studies before arriving in the UK
- Inform the UKBA if you do not arrive on the expected date to start your course
- Monitor your attendance and inform the UKBA if you miss expected contact points – please speak to your School about what these contact points are
- Inform the UKBA if you change or withdraw from your studies
- Inform the UKBA if you change to another Sponsor or change your visa status
- Inform the UKBA if you breach the conditions of your visa

Non-EEA postgraduate students who intend to study for either an MSc or PhD in certain science or technology-based subjects, are required to obtain a clearance certificate called an 'Academic Technology Approval Scheme' certificate (ATAS) before they can apply for a visa or visa extension. In order to obtain an ATAS certificate, students will need to complete a short online application form prior to submitting a visa application, at no charge. More information is available at:
www.fco.gov.uk/atas

When you apply for your visa you will need to include a Confirmation of Acceptance for Studies (CAS) number proving that you have been offered an unconditional place on a course of study or research at Queen's. The University will provide you with full details of your CAS number which you will need before you can apply for your visa and we will send

you an information leaflet which will guide you through this process. Members of the International Student Support Team are also available to answer your questions about visas and help you through the process.

If you are planning to study in the UK for longer than six months, it is **compulsory** to apply for a Tier 4 (General) Student visa before travelling to the UK. It is obtained by making an entry clearance application at a British diplomatic post in the country where you are a national or resident. The application fee from April 2011 is £255.00. Details about applying for a visa can be found at: <http://www.ukvisas.gov.uk/en>

PLEASE NOTE: We strongly recommend that you arrive via a UK 'port of entry' such as Heathrow, Gatwick, Belfast or Manchester. In your home country when your visa is issued to you it grants you 'leave to enter' the UK. When you enter a UK port of entry your visa will then be stamped by an immigration officer granting you 'leave to remain' in the UK. This stamp is very important. If you come via the Republic of Ireland you will not receive this stamp and you may not be deemed as having a right to remain in the UK and therefore to study. If you are planning to arrive in the Republic of Ireland you must obtain a prior entry clearance visa but firstly you **must** contact International Student Support for further advice at:
iss@qub.ac.uk

Bringing dependants

If you are coming to the UK to study for more than six months you may have a husband/wife or children who want to come to the UK with you. Your dependants should apply for a PBS Dependant visa. At the time of writing the UK government was proposing changes to this system and you must check with the UKBA or International Student Support for the latest position.

The following web link is a good resource and will give more details:

http://www.ukcisa.org.uk/student/info_sheets/your_family.php

Please let International Student Support know if you are bringing your dependants. If you have children needing either childcare or to attend school you must inform International Student Support as quickly as possible.

Before leaving your home country for the UK please make sure that you have the necessary documents to enable you to enter the country.

Further information and regular updates are available at: <http://www.qub.ac.uk/home/ProspectiveStudents/InternationalStudents/InternationalPostgraduate/VisasImmigrationandEmployment>

If you require any further information about the visas or the Points Based System, please email iss@qub.ac.uk

All students (except those from EU countries) are required to bring evidence that they have sufficient funds to support themselves for the duration of their studies in the UK.

Further guidance is available at: <http://www.ukvisas.gov.uk>

International student accommodation at Queen's

International students at Queen's University are guaranteed a place in University accommodation for at least their first year at Queen's. The Queen's Elms Village and other student houses are located within easy walking distance of the University in a pleasant residential area. All accommodation is self-catered with en suite options. Internet access is available in all Elms Village self-catering accommodation. Several residences

are reserved for postgraduate students only. Married international students are advised that it is difficult to obtain suitable accommodation at short notice. Students who propose to bring their family are strongly advised to come alone in the first instance in order to find suitable accommodation in the private sector. If this is not possible, they should let the Student Accommodation Service know at the earliest possible moment after being informed that they have been accepted by the University.

The quickest way to apply for University accommodation is by making an online application.

To apply online and to see an online copy of the Student Accommodation Handbook, and information on accommodation fees, please visit the Queen's Student Accommodation Service website: <http://www.stayatqueens.com>

International student support

Studying in a new country can seem a daunting prospect, however, Queen's is committed to looking after students' welfare and provides a number of support services. For more information, please see page 60.

International Office

The International Office staff regularly travel overseas to attend education exhibitions organised by the British Council and other organisations, and to offer counselling sessions to prospective students and help them prepare for arrival at Queen's. Further information on planned overseas visits is available at: www.qub.ac.uk/home/ProspectiveStudents/InternationalStudents

Student Guidance Centre

The Student Guidance Centre brings

together a range of services offering information, advice and guidance throughout your academic life at Queen's. For more information, see page 62.

Additional support services

As well as the normal system of study advisers and tutors, the University offers additional support services. These include extensive chaplaincy services (currently 17 faiths and denominations are represented), childcare services, and the University Health Centre.

Personal safety in Belfast

Queen's University Belfast is located in a quiet residential suburb about 15 minutes' walk from Belfast's city centre. Like any modern city, Belfast has a certain level of street crime and burglary, although rates have been traditionally much lower than in comparable European or American cities. The increasing number of visitors coming to this vibrant city often comment on the warm and sincere welcome for which Belfast and Northern Ireland have always been renowned.

Clubs and societies

There are over 150 clubs and societies based in the Students' Union catering for almost every type of interest, including thriving Malaysian, Chinese, Islamic, Taiwanese and South Asian student societies (see page 50).

INTO[®] QUEEN'S UNIVERSITY BELFAST

INTO Queen's University Belfast provides a range of academic preparation and English language courses to help you prepare for future study at Queen's.

English Language programmes

The University offers excellent English

language programmes which are delivered through INTO Queen's University Belfast. A range of English language, English writing and study skills courses is currently available or can be provided subject to appropriate demand. Special English language summer schools are also provided.

The English for University Study courses have termly start dates in Sep/Jan/Apr/Jun of each year and are run in term blocks. Students can book on to the courses for the length of time required for them to reach the appropriate level required for their academic course of study. These courses are designed to help students reach an appropriate level of language proficiency for successful academic study through the medium of English.

Every full-time international student at Queen's is entitled to attend a semester-long in-session English language course at the INTO Queen's centre, which normally involves a class running for two hours per week. Where necessary, international students are initially given a free test of language competence at the beginning of each semester and then allocated to an intermediate, upper intermediate or advanced course as appropriate.

There are no tuition fees. Apart from a small charge to cover books and materials, in-session English language courses are provided free to the student.

Pre-session English language courses of four, six or 10 weeks are also available for students who need to improve their standard of English before commencing their academic studies. Longer courses can also be arranged.

You may apply for the English for University Study or the Pre-session English course by completing and submitting an application form. Forms can be downloaded from: <http://www.intohigher.com/qub>

Alternatively, for further information or an application form, please telephone:

T: +44 (0)28 9097 6850

E: into@qub.ac.uk

Note: For English language requirements for international students, see page 38.

Graduate Diploma programme

The Graduate Diploma programme is designed to provide international students, who do not qualify for direct entry to the University, with a pathway into postgraduate studies at Queen's University. It is a full-time academic programme that prepares students for postgraduate study on selected Masters programmes in Queen's University Management School.

Two Graduate Diploma pathways are available:

- **Graduate Diploma in Management**
- **Graduate Diploma in Finance**

Students who successfully complete the Graduate Diploma programme and meet the specified grades for entry will be guaranteed entry to a designated postgraduate degree programme in Queen's University Management School. The programme takes place entirely within the University; students are accommodated in the Queen's Elms Student Village and are taught by experienced tutors within the new INTO Queen's Centre.

Students can enrol on the Graduate Diploma programme in September and January each year, with both start dates leading to the University's September intake for postgraduate programmes. The Graduate Diploma programme is taught over three terms, with assessment taking place throughout the programme.

Students with lower levels of English (below IELTS 5.5 or equivalent) may wish to take a

term or more of the English for University Study programme before beginning the Graduate Diploma.

INTO Queen's students are full members of the University and have access to all the academic, welfare, social and sports facilities of the University. A high level of student support and care is offered to each student.

The Graduate Diploma programme has been designed in partnership with Queen's academic staff and is quality-assured by Queen's University. Successful completion of the Graduate Diploma programme leads to the award of a Graduate Diploma from Queen's University. The Graduate Diploma is therefore the first step towards obtaining a postgraduate qualification from a UK university.

The Graduate Diploma in Management offers assured progression to the following postgraduate degrees:

- MSc Management
- MSc Sustainability and Corporate Social Responsibility
- MSc Environmental Management
- MSc International Business

The Graduate Diploma in Finance offers assured progression to the following postgraduate degrees:

- MSc Business Economics
- MSc Accounting and Finance
- MSc Finance
- MSc Risk Management and Financial Regulation

You may apply for the Graduate Diploma programme by completing and submitting an application form. Further information and an application form for the Graduate Diploma programme can be downloaded from: <http://www.intohigher.com/qub>

For further information on any courses available at INTO Queen's, please contact us at:

T: +44 (0)28 9097 6850

E: into@qub.ac.uk

<http://www.intohigher.com/qub>

Further information

If you would like more detailed information about any of Queen's study programmes or general information about the University, please contact:

International Office

Queen's University Belfast

Belfast BT7 1NN, Northern Ireland, UK

T: +44 (0)28 9097 5088

F: +44 (0)28 9097 5089

E: international@qub.ac.uk

www.qub.ac.uk/home/ProspectiveStudents/InternationalStudents

Visits to your country

International Office staff regularly travel overseas. For further information on planned overseas visits, please visit:

www.qub.ac.uk/home/ProspectiveStudents

and click on 'International Students'.

Useful links

Links to British Council offices across the world: www.britishcouncil.org

The British Council's website for international students interested in studying in the UK (includes information on Queen's University Belfast in various languages):

www.educationuk.org

UKCISA - The UK Council for International Student Affairs provides advice and information to international students studying in the UK: www.ukcisa.org.uk

Advice on applying for a UK Visa:

www.ukvisas.gov.uk

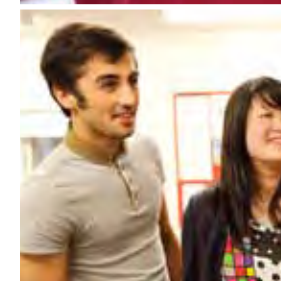
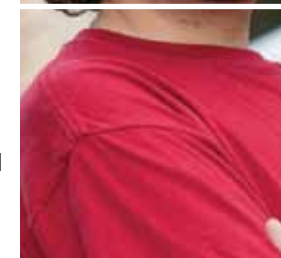


"THE INTO QUEEN'S CAMPUS IS LOCATED IN SOUTH BELFAST - A FAMILY-ORIENTATED ENVIRONMENT. THERE ARE ALWAYS TOURISTS AROUND..."



THE AREA TAKING PHOTOS. I FEEL VERY SAFE HERE AND THE LOCAL PEOPLE ARE AWESOME"

MANSOUR KURDI,
FOUNDATION BUSINESS,
JEDDAH, SAUDI ARABIA,
INTO QUEEN'S



OPPORTUNITIES TO STUDY ABROAD

What options are available?

Queen's encourages postgraduate students to take advantage of a period of study or research at an overseas university as part of their degree programme. Many students participate in the European Erasmus programme. The Exchange and Study Abroad team (Careers, Employability and Skills) or your School can help you to research your options and organise your exchange placement, which can be from three to 12 months.

EU nationals going on an Erasmus exchange to Europe will also normally receive an Erasmus grant to help cover the additional costs of study abroad. At the time of going to press, UK and EU students who go on an Erasmus study placement for the full academic year will receive a tuition fee waiver at Queen's.

Do I need to have fluent language skills?

Advanced language skills are not always necessary in order to study abroad – many of the University's European partners teach in English. However, if you already have some knowledge of a foreign language, then studying abroad is an excellent opportunity to improve your fluency. All students – not just those studying modern languages – are strongly encouraged to enhance their language skills and many choose to attend the University's Language Centre before they go abroad.

Where can I go?

Queen's has approximately 150 Erasmus partner universities in Europe, many of whom offer exchange opportunities for postgraduate students. Our selected partner institutions offer a high standard of student academic experience and support abroad, and we work closely with our partners to ensure your time abroad is enjoyable, safe and rewarding. Studying abroad enhances your employability prospects after you graduate, and helps you to develop independence and improve your organisational skills. Many students report that studying abroad has been the highlight of their degree.

Any other benefits?

Students registered on a full-time postgraduate taught course at Queen's, who undertake an Erasmus Study Placement, are eligible to apply for the placement to be considered towards the Queen's Degree Plus award. The award provides official recognition of the non-academic benefits of an international placement, such as improved employability skills, global and cultural awareness and increased self-confidence and motivation.

For further information, please visit:
www.qub.ac.uk/degreeplus



More information

For more information about the Erasmus programme, please visit:
www.qub.ac.uk/erasmus or contact the Exchange and Study Abroad team at erasmus@qub.ac.uk

Further details are also available from the UK Erasmus National Agency (British Council) at:
www.britishcouncil.org/erasmus

This project has been funded with support from the European Commission. This communication reflects only the view of the author and the Commission cannot be held responsible for any use which may be made of the information contained therein.



STUDYING
ABROAD
ENHANCES YOUR
EMPLOYABILITY
PROSPECTS AFTER
YOU GRADUATE

A LIFE-CHANGING STUDENT EXPERIENCE

QUEEN'S STUDENTS' UNION



EVERY QUEEN'S STUDENT IS ENCOURAGED TO PUT THEMSELVES FORWARD FOR A ROLE



Queen's Students' Union is the representative body of all of the students of the University. The role of the Students' Union (QBSU) is to provide a range of student-focused services that meet and exceed student expectations.

The Students' Union is run by seven elected student officers, a management team and a range of both full-time and part-time staff. Student officers are elected each year in March and every Queen's student is encouraged to put themselves forward for a role and also to participate by voting. Elections are carried out online and the current elected posts are detailed below:

The **Students' Union President** represents student interests to the Vice-Chancellor, the University and the community. The President also supervises, in conjunction with full-time staff, all of the commercial and social activities of the Union.

The **Vice-President Campaigns and Communications** has overall responsibility for planning and implementing the campaigns of the Students' Union. This

postholder also edits internal publications.

The **Vice-President Clubs and Societies** assists students with day-to-day issues relating to the many Clubs and Societies at Queen's. The postholder offers advice regarding funding, sponsorship and organising events.

The **Vice-President Community** works to enhance community relations within the University area and delivers programmes that foster and maintain a dynamic sense of community on campus.

The **Vice-President Equality and Diversity** ensures that groups including international students, postgraduate students, mature students, student parents and students with disabilities, have access to the best possible student experience.

The **Vice-President Welfare** is available to assist with any welfare problems that students may encounter. The postholder also provides consultation regarding problems that may arise in relation to living conditions, landlords, rent and tenancy agreements.

The **Vice-President Education** is available to assist with any academic-related problems that students may encounter whilst at Queen's. The postholder provides consultation and represents students at academic progress hearings.

Bars and Entertainments

The Bars and Entertainments complex in the Students' Union is a state-of-the-art facility that includes three first-class bars and a highly rated concert venue.

The Speakeasy Bar serves 'pub grub' during the day and a wide range of alcoholic and non-alcoholic drinks in the evenings. Home to the 'Radar' club night on Thursday evenings, the Speakeasy becomes a setting for local and national bands to showcase their talent to a Northern Ireland audience. Bar Sub is a 'contemporary style' bar located in the basement of the Students' Union – it is perfect for relaxing in, after a hard day's work at University. The Bunatee Bar is an atmospheric basement club venue that plays host to cutting-edge dance music, intimate live music performances and anthemic student nights.

The Mandela Hall is one of Northern Ireland's most prestigious live gig venues hosting major concerts, comedy nights and up-and-coming new talent. The venue also hosts the 'Connected' club night each Monday and 'Dare!' every Thursday.

The programme of entertainment within the Students' Union is wide and varied: live football and other sports, quiz nights and chart/indie discos are the staples. On alternate weekends, the Union plays host to 'Pressure', 'Twitvh', 'Ragnarock' or 'Cornucopia', thus offering a range of bass, dubstep, house, techno and rock tunes.

Check out www.qbsu-ents.com for full listings.

Live bands are also an important part of the entertainments programme. Mogwai, The Frames, Kids in Glass Houses and Plan B are among the bands that have recently performed at the Students' Union.

Commercial services

The Students' Union provides a wide range of commercial services for its members, including a shop, coffee bar, chemist, bank and a pool/snooker room. The Union's restaurant (RELISH) is the largest on campus with seating for over 300 people and offers a variety of fresh, locally-sourced foods, with both national and international flavours.

The Space is the Students' Union's dedicated social space, designed for students to work in groups, study, access Wi-Fi or eat lunch and watch TV.

Students' Union Advice Centre

University life can throw up all sorts of interesting situations and challenges. When this happens, you may not know exactly what to do and may require advice. That is where the Students' Union Advice Centre comes in. Situated on Level 2 in the Students' Union, the Centre employs three Advisers, all dedicated to providing students with independent, accurate advice:

Connie Craig, Student Financial Adviser (connie.craig@qub.ac.uk, T: +44 (0)28 9097 1049) offers advice regarding grants, loans, fees, Support and Hardship Funds, the financial aspects of repeating years and course changes, Social Security Benefits and other general financial issues.

Debbie Forsey, Money Management Adviser (d.forsey@qub.ac.uk, T: +44 (0)28 9097 1166) advises on debt. This includes overdrafts, credit cards, arrears of payments, budgeting, negotiating with creditors, consumer problems and any other debt issues.

Brian Slevin, Education and Welfare Adviser (b.slevin@qub.ac.uk, T: +44 (0)28 9097 1135) advises on accommodation (including Queen's accommodation), private landlords, deposits, repairs and checking leases/contracts. This Adviser also helps with academic issues, including representation at Progress Committees, complaints and appeals.

Students' Union Advice Centre staff members have a wealth of knowledge and contacts readily available, so even if the issue needing resolved is not within their remit, they will know who to contact for further information.

Student employability and development

Having a part-time job or running your own business is also a great way of developing key transferable skills that employers are looking for. The Students' Union promotes the nurturing of these skills and employs around 250 students on a part-time basis. The Union also provides advice and guidance, via Enterprise SU, to those students who are developing business ideas.

Jobs available in the Students' Union include bar staff, security staff, administration assistants, entertainments crew, crèche assistants and shop staff. Positions are available at various times of the academic year and are advertised in the Students' Union and on our website at: www.qubsu.org

Students who work part-time or run their own business are encouraged to gain accreditation for their extra-curricular work through the Queen's Employability and Skills Award and via Degree Plus, which is another way to highlight valuable employability skills to potential employers.

Representation

The Students' Union was originally established as a purely representative body and this function continues to form a key part of the Union's work. The elected student officers represent the interests of students, both individually and collectively, at all levels.

The Students' Union at Queen's is affiliated to two larger confederate bodies – the Union of Students in Ireland (USI) and the National Union of Students (NUS-UK). By playing their part in these organisations, the Students' Union officers ensure that the voice of Queen's students is heard at both regional and national levels.

The Students' Union is a democratic organisation; therefore, you can become involved in it by simply turning up at one of the regular Council meetings, by using your online vote or by becoming an election candidate yourself. Members can stand for a number of student representative posts, including the Students' Union's Executive Management Committee, which effectively runs the day-to-day affairs of the Union. If you decide to come to Queen's, you will be encouraged to get actively involved.

Clubs and societies

Coming to university presents a unique opportunity to develop your sporting and other interests, as well as allowing you to try your hand at new activities. The Students'

Union supports approximately 150 clubs and societies, catering for over 6,000 members.

Whether it's competing at the highest level in a specific sport or enjoying a hobby with like-minded friends, you should find that there is a club or society to meet your needs. To join, contact the Vice-President Clubs and Societies at: su.vpcs@qub.ac.uk, who will talk you through the process or, alternatively, come along to the Freshers' Bazaar in the Students' Union at the beginning of each academic year and you can sign up there and then.

Getting involved

To benefit fully from your time at university, you should get involved in student activities. Student involvement can range from starting/ joining a club or society, becoming a member of the Students' Union Council, collecting for local charities as part of the RAG (Raise and Give) organisation, or learning new skills through Queen's Radio or Students' Union TV (SUTV).



QUEEN'S SPORT

LOVE SPORT, LOVE HEALTH, LOVE LIFE

Queen's Sport has one of the most advanced sport and fitness facilities in Ireland, offering accessible state-of-the-art facilities, specialist equipment, and professional expertise along with a diverse and progressive student sport development programme that offers something for everyone.

Queen's students are encouraged not only to participate in sport and stay physically active, but also to enjoy playing and learning from their choice of sporting activities. Queen's Sport offers endless opportunities for a fulfilling and positive experience for all students.

The Health and Fitness Activity Programme is renowned for leading the way in sport and fitness. Our Programme is at the forefront of development and caters for all levels. Classes, courses, events and activities are designed for universal appeal and to meet diverse student sporting needs. Whether your aim is to get fit and healthy, compete at the highest level or just have some fun, there is something to suit every taste, interest and level of fitness.

Recreational sport

- Over 90 classes and courses operating weekly, ranging from Fitness and Dance to Aquatic and Holistic.
- 120 Strength and Conditioning, Cardiovascular and Resistance pieces of equipment.
- Extensive free weights areas.
- Fitness Inductions and advice tailored to suit all levels of fitness.

- Access to 50 student sports clubs.
- Bookable facilities for casual recreational activities.
- Early morning, lunchtime and evening swimming and diving.
- Relaxing unisex poolside sauna.
- Several 3G pitches for recreational five-a-side football.
- 13 Grass pitches for multi-sport use.
- Intra-Mural sporting competitions.
- Coaching, volunteering and sports leadership workshops.

Performance sport

- Quality coaching and expert advice.
- Quality playing surfaces and new competition arena pitch.
- Instructional courses in a wide range of activities.
- Intervarsity and representative fixtures.
- Sports science and related specialist services.
- Sports medical and rehabilitation support.
- Lifestyle Management.
- Coach Education Programme.

Events and outreach

The University has a proud reputation for hosting a range of community, intervarsity and international events. It also has a vibrant community sport and outreach programme working in partnership with local schools, sports clubs, voluntary and statutory organisations to raise the profile of student sport and increase participation in sport by under-represented groups in society. Events such as the Powerade 5K Race, Ramada Plaza University Boat Race, Summer Activity

Scheme and the PE & Sport programme for schools continue to grow from strength to strength.

For more information on recreational, community or volunteering opportunities, please contact:

Kevin Murray, Sport Development Officer,
k.murray@qub.ac.uk

2012 Olympics and 2013 World Police and Fire Games

Queen's Sport is hosting the Regional Selection Event for Volunteers from Northern Ireland who are volunteering at the London Olympic Games in 2012 and is also an official pre-games training camp for Olympic athletes competing in the Games.

Queen's Physical Education Centre (PEC) and the Playing Fields at Malone have been chosen as multi-sport hubs for the World Police and Fire Games in 2013. 18,000 competitors will visit Belfast from all over the world next summer.

Facilities

The University's four sporting sites include the PEC, Outdoor Playing Fields at Malone, the Boat House and a cottage in the Mourne Mountains.

The indoor facilities based at the PEC are just a five-minute walk from the main Queen's campus.

The facilities now include a state-of-the-art, fully air-conditioned, 120-piece fitness suite, two free weight suites, four dance/exercise studios, central climbing and bouldering wall scaling two floors, 25m swimming pool, diving pool, sauna, two sports halls, 10 squash courts, two handball/racquetball courts, table tennis area, martial arts dojo, outdoor training area, high performance and lifestyle centre and Clements Café.

The Playing Fields at Malone are located just over two miles from the main campus and following an investment of £12.5 million, this facility is now regarded as one of the best outdoor sporting facilities in the UK and



Ireland, boasting a range of synthetic and grass pitches, floodlit arena stadium pitch with seated stand and club house, catering for rugby, soccer, gaelic games, hockey and cricket.

The University also has a Boat House located on the River Lagan at Stranmillis used by our Rowing Clubs, as well as a cottage in the Mourne mountains, which provides a great opportunity to take part in hill walking, mountaineering and orienteering.

Membership

Flexible membership packages are available to all Queen's University students. Membership is also open to staff, graduates and public users.

For further information on membership packages please contact the membership team on:

T: +44 (0)28 9038 7670
E: memberships@qub.ac.uk
www.queenssport.com

Sport scholarships

Since Queen's foundation, sport has played an important and integral part in the student experience. The University's long tradition of sporting excellence has co-existed with the academic excellence for which Queen's is internationally renowned.

Academy

Queen's now has a number of Academies including GAA, Rugby, Soccer and Rowing with over 100 scholarships available every year. Queen's Sport has also supported Students competing at a high level in a range of competitions including Irish University Championships, British University Games and the World Student Games.

These schemes allow athletes to enhance their performance by providing access to the high performance and lifestyle centre services as well as free access to the University's fantastic sports facilities and excellent coaching.

The Academies also promote recreational and community-based initiatives providing opportunities for students to take part in sport on a playing or administrative capacity. Administrative scholarships are available through the scheme.

For more information contact:

Mark Fangen-Hall, Rowing Head Coach,
headcoach@queensrowing.com

Aidan O'Rourke, GAA Development Officer,
a.orourke@qub.ac.uk

Robert Ford, Rugby Development Officer,
r.ford@qub.ac.uk

Ulster Bank Sports Bursaries

The Bursary Awards are in their 18th year. This is a scheme designed to support top-level athletes in achieving their sporting potential during their time at the University.

The awards are open to all non-Academy enrolled students, both sports men and women from a range of sporting backgrounds. This year the recipients received free access to training facilities, personal fitness coaching, sports clothing, sports science and medical support, educational workshops, a mentoring service and financial awards. The rewards are criteria-set and applications are available during enrolment week.

For information on Sport at Queen's, please contact:

Karl Oakes, Sport Development Manager,
k.oakes@qub.ac.uk

Sporting clubs

Queen's boasts a superb range of sporting opportunities with over 50 student sports clubs recognised by the University's Students' Union. To see a full list, visit: www.qubsu.org

The sports clubs provide a valuable service for those wishing to participate in competitive as well as recreational sport. They also provide students with the opportunity to represent the University in their chosen sport at an appropriate level.

University sport offers all students a supportive environment within which to learn new skills, compete or officiate at a high level, administer club activities and forge new friendships. The numerous competitions and social gatherings in the University sporting calendar create a perfect balance for achieving academic excellence alongside sporting fulfilment.

For those students who have excelled in their sport, there is the honour of being awarded a 'Queen's Blue' at the annual dinner as a mark of the high level of achievement and the contribution they have made to their University club.

For further information on sporting club activity contact:

David Bradley, Clubs and Societies Co-ordinator, d.bradley@qub.ac.uk, or Students' Union Vice-President, Clubs and Societies, su.vpcs@qub.ac.uk
T: +44 (0)28 9068 1126
E: sport@qub.ac.uk
www.queenssport.com



SINCE QUEEN'S FOUNDATION, SPORT HAS PLAYED AN IMPORTANT AND INTEGRAL PART IN THE STUDENT EXPERIENCE



NAME:
JUNAINAH MOHD MAHDEE
COURSE:
PHD IN MANAGEMENT
SCHOOL:
QUEEN'S UNIVERSITY
MANAGEMENT SCHOOL
FACULTY:
ARTS, HUMANITIES AND
SOCIAL SCIENCES

**QUEEN'S IS A
PLACE WHERE
STUDENTS AND
STAFF ALIKE ARE
EXPOSED TO NEW
IDEAS AND VALUES
FROM AROUND
THE WORLD**

Before finishing my Masters degree in 2008, I realised I wanted to study in the UK. I applied to Queen's as it is among the top universities in the UK offering a PhD in Management. I was also attracted to the location of the University. I was aware that the people of Northern Ireland are renowned for being warm-hearted and friendly.

I feel very proud to be a student of Queen's, as it is a member of the prestigious Russell Group of UK universities, which stands together with Oxford and Cambridge to contribute to the highest levels of academic excellence in both teaching and research within the UK.

Throughout my PhD, I have found it very beneficial having access to Queen's facilities, especially The McClay Library - a top-notch facility with sustainable design from the same architect who designed academic libraries at Yale and Harvard.

The innovation into research and publication at postgraduate level has become very significant at Queen's. Queen's University Management School conducts a lot of seminars to help boost

the productivity in research and publication amongst Queen's PhD students.

I feel lucky as an international student to be eligible to apply

for jobs advertised by the University's Job Shop. This initiative has really helped a lot of students, not only to provide additional income to support their studies, but also to offer some valuable work experience. This helps support why Queen's won the Entrepreneurial University Award in 2009.

It is amazing to be in Belfast, a place that I will never forget for the rest of my life. The city is calm yet dynamic and offers many fascinating places to socialise and visit. I keep learning something new every day. One thing is for sure: I have never regretted my decision to come and study here. It's been the best decision I have ever made!

WORLD-CLASS AND INNOVATIVE

LIBRARY FACILITIES

The McClay Library blends the best features of a traditional library with the latest technology to create a truly 21st century environment for postgraduate students. The Library opened in 2009 offering a wide range of integrated library and ICT support services in a landmark new building. With 2,000 reader seats in a mixture of formal and informal spaces, the Library offers places for quiet study and significant provision for group work allowing students to suit their individual learning and research style.

As well as extensive collections covering the arts, humanities, social sciences and science and engineering, the Library houses the University's Special Collections of rare and manuscript materials as well as British and Irish government publications. The Library also provides a significant number of PCs for student use and has wireless access throughout so that students may access network services using their own laptops. Services are available to students across extensive opening hours, including a period of 24-hour opening at the busiest times of the year.

In addition, there is a modern Medical Library at the Royal Victoria Hospital site with supplementary facilities in the Biomedical Library on the Lisburn Road. Both libraries offer a wide range of services for students in the Medical and Health Care disciplines and are open during the evening and at weekends throughout the busy times of the year. There

is also an Agri-Food and Biosciences Institute Library located at Newforge.

Resources

The McClay Library provides access to a wide range of books and journals in support of each subject area. Increasingly, the Library provides access to a wide range of electronic resources via the web and these are accessible both on and off campus. These resources include electronic journals and books as well as bibliographic databases and full text services.

Training and support

Library staff are committed to supporting students in their use and exploitation of printed and electronic resources and Subject Librarians provide extensive training and support to new students.

For more information, visit the Library website at: www.qub.ac.uk/lib



INFORMATION AND COMMUNICATIONS TECHNOLOGY (ICT)

Facilities

ICT is changing the learning experience for you as a modern university student. ICT comes in many forms, ranging from conventional desktop computers to handheld devices such as smart phones. Queen's provides an environment where you can blend the use of University and personal ICT facilities to create an individualised learning experience. Queen's University provides all students with:

- An email account and online storage that is accessible from both on and off campus.
- An online learning platform which gives access to a range of services and resources to support your learning.
- Access to over 1,700 PCs based in 20 centres across the campus.
- Access to a significant number of PCs and laptops in The McClay Library.
- Access to a secure wireless network within the Students' Union, libraries and major catering areas, as well as many areas which provide 'transition zones' that blur the boundaries between learning and social computing activity.
- High speed (broadband) connection to our network services and the Internet from the majority of rooms in the Queen's Elms Village.

Training and support

The McClay Library hosts a number of important ICT services for students. The ICT Shop provides access to a range of ICT accessories such as memory sticks, and can even be used to purchase a laptop or netbook

computer. The ICT Helpdesk offers advice and support on how to get the best out of University and personal ICT equipment to support your learning.

Not all students are comfortable using ICT. The University recognises this, and makes available a range of training resources to develop the ICT life skills required for studying at university. For students with good ICT skills, there are opportunities to gain an internationally recognised ICT qualification – the European Computer Driving Licence.

ICT in teaching

ICT is also changing the nature of teaching at Queen's. Almost all of the University lecture theatres have data projectors, which in some cases have been partnered with voting systems, similar to those seen on popular TV quiz shows. This offers more challenging and interactive teaching sessions for students. In addition, flexible teaching areas that can accommodate a wide range of teaching and learning styles are increasingly complementing traditional lecture rooms.

You will also have access to the University's Virtual Learning Environment (VLE) that provides a gateway to learning materials and other useful information. Queen's has also introduced a smart phone service, which provides up-to-date information about facilities available to students and events on campus. Key features include information about the location of available PCs on campus and access to your up-to-date timetable.



NAME: MARK WOOD
YEAR: THIRD YEAR, PHD
RESEARCH AREA: THE GEOGRAPHIES OF NINETEENTH-CENTURY ENCOUNTERS BETWEEN SCIENCE AND RELIGION
SCHOOL: GEOGRAPHY, ARCHAEOLOGY AND PALAEOECOLOGY
FACULTY: ENGINEERING AND PHYSICAL SCIENCES

As a member of the Russell Group, Queen's is dedicated to innovation, research, education and excellence. I decided to study my postgraduate qualification at Queen's, as it seemed like a great way to gain a competitive edge in the world of work.

During my time as an undergraduate student at Queen's I studied both Geography and Theology. My PhD project, which aims to develop a more discriminating historical cartography of science-religion debates, has allowed me to blend my passions for these subjects in a practical and academic way.

My supervisors, the Postgraduate Office and the Careers Service at Queen's have all proven to be excellent sources of support. The McClay Library provides access to an award-winning library facility and computing and media services of the highest quality.

The Students' Union is a great place to relax and have fun. Queen's has a wide range of clubs and societies that cater for a variety of student interests. The Postgraduate Students Association (PGSA) organises numerous social events throughout the year and the Physical Education Centre (PEC) boasts sporting facilities that are exceptional.

QUEEN'S IS DEDICATED TO INNOVATION, RESEARCH, EDUCATION AND EXCELLENCE

During my time as a postgraduate student at Queen's I have had the opportunity to facilitate tutorials and to deliver lectures in a number of undergraduate modules. This has

been such an enjoyable and rewarding experience that I would like to pursue a career in education.

My PhD is principally funded by the Department for Employment and Learning. Queen's, however, offers a number of additional bursaries and scholarship awards. In 2009, I was awarded the Queen's University Alan Graham Travel Scholarship which enabled me to conduct research in Nashville, Tennessee, and in Ann Arbor, Michigan.

Belfast is a dynamic, diverse and vibrant place in which to live. The city boasts a thriving culture and arts scene, a buzzing nightlife, and a wide variety of restaurants, festivals, shopping outlets and entertainment venues. There is something for everyone in Belfast.

A HELPING HAND FOR STUDENTS

INTERNATIONAL AND POSTGRADUATE STUDENT CENTRE

Queen's University is one of only a few universities in the UK to demonstrate its strategic commitment to enhancing the student experience by providing a dedicated facility for its international and postgraduate students. The International and Postgraduate Student Centre (IPSC), alongside the Student Guidance Centre, forms a proactive and comprehensive support and services infrastructure for the student body. This Centre provides dedicated support to international and postgraduate students and acts as a hub for many aspects of information, advice and guidance.

Postgraduate taught and research students are able to enjoy dedicated social and study facilities on the upper floors of the Centre, which include wireless access to the University network, a silent study area with open access computers, a social space affording students the opportunity to meet and socialise with their peers from other disciplines, in addition to a series of seminar rooms which offer group work and training facilities.

The Centre is the base for the Postgraduate Skills Training Programme. Courses are specifically designed to give research students the skills required to be successful academically and personally, as well as equip you for future employment. The Postgraduate Student Association operates from the Centre and hosts a number of organised social and networking events.

T: +44 (0)28 9097 2585
E: pg.centre@qub.ac.uk
www.qub.ac.uk/postgraduate

International Student Support

Studying in a new country can seem a daunting prospect, however, Queen's is committed to looking after students' welfare and provides a number of support services.

Located within the IPSC, the International Student Support team has special responsibility for looking after and supporting international students before arrival and helping you to adjust to a new way of life when you arrive in the UK. Staff will be delighted to hear from you before you arrive and are happy to answer any questions you might have and as often as you want to ask! Please do not worry about asking lots of questions as they want to help you avoid any problems or issues.

The International Student Support team offer specialist visa and immigration advice for prospective international students and also to registered Queen's students who need to extend their visas. They are the only area at the University authorised to give immigration advice to students.

Contact the International Student Support team by email at: iss@qub.ac.uk



A HUB FOR MANY ASPECTS OF INFORMATION, ADVICE AND GUIDANCE



International Students' Orientation Programme

International Student Support organises a five-day orientation programme in mid-September, prior to the start of the first semester. This falls within the overall Welcome and Orientation Programme for all new students to Queen's. A four-day orientation programme for international students is held in late January.

The orientation programme has proved to be very popular as it gives students the opportunity to meet staff from International Student Support, academic staff, Students' Union representatives and, of course, fellow students. A compulsory Right to Study check will be carried out during the programme which must be undertaken before students are allowed to enrol.

The programme includes tours of the University's academic and recreational facilities and the city of Belfast. Students will also be given advice on adjusting to university academic study, life in university accommodation, living expenses and local immigration requirements.

Welcome and Transfer service

Prior to the orientation programme a 'Welcome and Transfer' service is provided at George Best Belfast City Airport, Belfast International Airport and the Elms Student Village.

THE STUDENT GUIDANCE CENTRE

Student
Guidance
Centre



THE UNIVERSITY'S INNOVATIVE APPROACH ENSURES THAT CLEAR AND HELPFUL ADVICE CAN BE ACCESSED



The Student Guidance Centre (SGC) brings together a range of student-focused services in key areas of student support and development. These services offer students fantastic opportunities for gaining employability skills, personal development and achieving your full potential on your course of studies. The University's innovative approach ensures that clear and helpful advice can be accessed online, face-to-face, by telephone or email, through the Student Guidance Centre.

The Information Assistants at the Information Desk on the first floor have the answers to most queries and can direct you to the service or person you need, including services found at other locations across

the University. The Centre also provides a relaxed, informal Wi-Fi-enabled space, where you can have a coffee, read a newspaper or check email using an open access terminal.

The services based in the SGC relate to four main areas that will be important to you as you apply to Queen's and when you become a Queen's student:

Student welcome and administration

Before you come to University, it is critical you are clear about your financial arrangements. Please read page 26 for more information.

The **Income and Student Finance Office** on the first floor of the SGC can offer you advice on your course tuition fees, including the

assessment and collection of fees and other funds that may be available to you.

When you are accepted to Queen's, you will receive correspondence on what happens next. To become a Queen's student you need to enrol on your course and modules. **Student Services and Systems** is where you find information about enrolment and registration, examinations, graduations and student records.

In addition, the University offers an exciting Welcome programme the week before teaching commences, so make sure you get involved! Through the Welcome Programme you will meet other new students, members of staff and learn what you need to know to

be successful in your studies. Find out more at:

www.qub.ac.uk/welcome

Career development and graduate employment

The staff within **Careers, Employability and Skills**, and the **Learning Development Service**, can help you plan your route from study to graduate employment. The range of services on offer includes:

- Professional guidance
- Skills and professional development programmes
- Events to link you directly with employers
- Support to help you succeed with job



GRADUATE PROFILE

NAME: SARAH MCCAFFREY
COURSE: MA COMPARATIVE ETHNIC CONFLICT
SCHOOL: POLITICS, INTERNATIONAL STUDIES AND PHILOSOPHY
YEAR: GRADUATED 2011

I completed a BA in International Studies and Politics at Queen's. The School has fantastic lecturers and student services, so it seemed only natural to continue my studies at Queen's after having received such great support during my undergraduate studies.

The McClay Library is one of the best libraries within the UK and Ireland in which to study. Not only is it one of the most architecturally appealing buildings within Belfast, it also houses every facility you are ever likely to need within a library environment. The staff are friendly, informed and always willing to help.

As an undergraduate I became involved in

Students' Union politics and would recommend any student to get involved in extra-curricular activities. Gaining as much work and life experience as possible while at university is key to securing a good job once you leave. Queen's Students' Union offered me a range of opportunities, which, combined with my degree, have helped me in my career.

As a dynamic student city, Belfast has everything going for it. The nightlife is fantastic with a wide range of bars and venues to suit all tastes. Beyond the city, Northern Ireland boasts a huge array of cultural interests including Carrickfergus Castle, Cultra and the world-famous Giant's Causeway.

- applications and interviews
- Access to part-time and vacation jobs, graduate employers and graduate jobs
- Information on years-out placements and international experiences
- Further and postgraduate study

Competition for graduate jobs can be intense; to succeed you need to focus on academic achievement, develop employability skills and gain work experience. Think of your time at Queen's as an opportunity to build skills and experience as well as achieving academic goals.

Studying at university can be very different to your previous experience of learning. The Learning Development Service can help you develop the academic skills required at university. You can get one-to-one help with essay writing, presentation skills, time management and exam preparation, or attend a workshop. You can also complete a Study Skills Certificate, which involves attending four workshops out of a range of topics such as referencing, critical thinking and writing skills.

Student welfare

We want to ensure you have the right information and support to succeed at Queen's. Inside and outside of the lecture halls, laboratories and lounge areas is a network of staff who can point you in the right direction, make a helpful telephone call or provide a listening ear when you need it. You only need to ask for help.

The Student Welfare Team works to make you aware of where you can go for help, connecting the different people concerned about your well-being and promoting ways to keep yourself well – physically, mentally and academically.

Your time at Queen's will be exciting, fun and interesting, but we all know that life has its ups and occasional downs. The **Counselling Service** is staffed by qualified and experienced Counsellors who can help you to work through personal, academic and emotional difficulties. You can use this free and confidential service to discuss anything that may be a source of anxiety or unhappiness, however small.

Students with disabilities

Queen's welcomes and encourages applications from all students with disabilities and specific learning difficulties such as dyslexia. While it represents a personal decision, all prospective students are encouraged to disclose any disability or medical condition, which may require support during your time at university. Disclosing your disability does not affect the application process, and ensures your individual requirements can be addressed from the beginning of your studies.

Disability Services co-ordinates a range of services to support students with disabilities, including School and exam support, accommodation requirements and assistance with applications for Disabled Students Allowance (DSA).

You can ask for advice from Disability Services at any stage in your application, and further information is available from: www.qub.ac.uk/disability

For further information about any of the areas, call and speak to one of our Information Assistants, or contact us using the details below:

T: +44 (0)28 9097 2727
E: sgc@qub.ac.uk
www.qub.ac.uk/sgc

THE LANGUAGE CENTRE

Demand for linguistically competent graduates has been growing dramatically and to meet this demand Queen's offers all its students the opportunity to acquire skills in a foreign language to gain broader access to work in other languages and to improve their career prospects.

The University's commitment to offering all of its students the opportunity and the facilities to enhance their learning of a foreign language is evidenced by the state-of-the-art multimedia Language Centre on the ground floor of The McClay Library. It offers:

PCs equipped with the revolutionary CAN-8 VirtualLab™ system - This interactive language learning system offers material that incorporates video, sound, graphics and text to help improve conversation skills, pronunciation, grammar and comprehension. Students are encouraged to work in their own time and at their own pace and all students' work, both written and oral, is stored on the server for monitoring and assessment by the tutor.

A private study area - Where students have access to networked PCs with the CAN-8 system installed, in addition to the growing library of language learning and cultural awareness software.

Languages for non-specialists

The Language Centre provides courses for students from all areas of the University who wish to take up or to continue the study of a language on a voluntary basis. These weekly classes take place outside normal teaching hours. They are mainly for conversation skills and are mapped to the Common European

THE LANGUAGE CENTRE OFFERS CLASSES TO ALL UNIVERSITY STUDENTS IN OVER 20 DIFFERENT LANGUAGES

Framework of Reference for Languages, giving recognition to the achievements of learners of foreign languages across Europe

and ranging from complete beginners or 'breakthrough' in Level 1A to 'mastery' in Level 3C. A University Language Centre Certificate is also given for attendance.

Languages for special purposes

The Language Centre offers courses leading to a University Certificate in Languages for Special Purposes. These courses are available at beginner, intermediate and advanced levels (French commences at post-GCSE level).

Self-study

The Centre also provides the opportunity for self-study language courses. There is a growing library of resources in over 50 languages, including English for foreign students, available at various levels and in various formats.

For more information on the list of language courses available, contact:

The Language Centre
The McClay Library
Queen's University Belfast
T: +44 (0)28 9097 6178
F: +44 (0)28 9097 6360
E: langcent@qub.ac.uk
www.qub.ac.uk/lc

STUDENT ACCOMMODATION AT QUEEN'S

WHERE TO STAY?

Postgraduate students

Imagine your ideal home at Queen's - first and foremost it has got to be convenient to the University for work/study and close to your friends for socialising. It has got to feel secure, look great and be designed for modern living. Each of our apartments will have its own entrance door and will be finished with contemporary furniture and decor - a stylish, purpose-built home in the heart of the city, which includes the very latest technology, plus loads of hassle-free extras.

Great news . . . For September 2012 we are delighted to announce the opening of our new dedicated postgraduate accommodation. It is located within Elms Village - a community of students living their lives independently in a safe and relaxed environment.

Rates for this new accommodation will be available by January 2012. Check our website then for regular updates: www.stayatqueens.com

The flexibility of this new accommodation means that, whether you are travelling alone

or with your partner/family, we will be able to accommodate you within this new specially designed development. Choose between a stylish modern studio or a two-bedroom apartment for you and a friend. There are also three and four bedroom apartments suitable for families or small groups of friends. All of the new accommodation is finished to a high standard in a luxury, contemporary style.

What's more - you will be in control of your own heating and electricity and can manage your costs within your weekly budget - or keep the heat on when it's cold outside!

What can you expect?

- En suite bathroom or shared bathroom for you and your neighbour with a shower, toilet and wash-hand basin.
- Desk with drawers, shelving and chair.
- Double bed (4' 6" wide).
- Full height mirror.
- Closet with hanging space, shelving and storage underneath.
- Your room will have free broadband Internet, which is included in your rent and you'll be able to use wireless in many of the communal parts of the building. If you would like more speed than the basic connection, additional bandwidth is available on request for an extra charge. You may also set up a VOIP contract on your in-room phone to make and receive cheap international calls for a fee.
- Common space: Flat-screen TV including Freeview with TV license included.
- A fitted kitchen including hob, convection oven, fridge/freezer, kettle, toaster and microwave.
- A lounging space with couches as well as a dining table and chairs.
- Control for your gas and electricity costs - you decide when you want to have the heating turned on.

Other services in the postgraduate development:

- A dedicated postgraduate common room where you can meet with friends, watch TV or use computers for study or accessing the Internet.

Other services in Elms Village:

- 24-hour reception and security service.
- On-site maintenance team to ensure your home is always in working order.
- Access to the Elms Village 'Treehouse' centre which includes a shop, cafe, bar, laundry and an ATM cash machine as well as a computer lounge with photocopying and printing facilities.

Mount Charles accommodation

If you want to be sure that all your costs are included, and that security is taken care of, we also have great postgraduate accommodation located in Mount Charles - a leafy avenue adjacent to the main campus within a few minutes' walk of the University's main buildings, including The McClay Library, campus restaurants and coffee shops. Security is included in the package with University security staff on duty to respond to any emergency.

Mount Charles has been a popular choice for postgraduate students for a number of years and is comprised of individual study bedrooms, within traditional houses, each providing a home for up to eight students. Shared kitchen facilities mean that the environment is sociable and a great place to meet friends. During term time a weekly cleaning service is provided to look after the communal areas only.

The current weekly 'all inclusive' rate for a room in Mount Charles for 2011-12 starts



A STYLISH, PURPOSE-BUILT HOME IN THE HEART OF THE CITY, WHICH INCLUDES THE VERY LATEST TECHNOLOGY



WONDERFUL OPPORTUNITIES TO MAKE NEW FRIENDS, MEET NEW CHALLENGES AND BECOME INVOLVED IN NEW ACTIVITIES

at £81.33 per week, providing great value accommodation for students.

The benefits of single postgraduate accommodation in Mount Charles are that all the following bills are included in the price:

- Heating, electricity and hot water.
- Internet access via the Queen's network*.
- Weekly cleaning of communal areas during core teaching periods.
- Cooking facilities including cooker/ microwave/toaster/kettle.
- Multi-Channel television in all kitchens.
- Prompt repairs and maintenance service.
- 24-hour reception service via Elms Village.
- 24-hour security on a call-out basis to Mount Charles.
- Support through the Community Youth Work team and Residential Assistants.

* Internet is provided though the Queen's network which is primarily for education use and gaming ports are generally not available. Check the Queen's website for 'student computing'.

For a small charge we offer:

- Guest rooms for visiting family and friends (subject to availability).
- Laundry facilities.

Other support

At Queen's we pride ourselves on creating an environment that is safe and allows students to focus on the things that really matter - eg their studies. Our Community Youth Workers and Residential Assistants are on hand to sort out any problems and provide pastoral care and support to you.

Because our students come from many different walks of life, have different expectations and want different experiences, we have developed three lifestyle options which will be available in some of the shared houses in Mount Charles and shared apartments in the new postgraduate accommodation:

Single-Sex Accommodation - This means you would be living with either only male or only female students in the same apartment or house.

No-Alcohol Accommodation - This means that alcohol cannot be consumed by you or your guests in your apartment or house.

Quiet-Living Accommodation - This means you would be living with other students who prefer a quieter, more study-focused environment.

There is live-in support from our team of Community Youth Workers and Residential Assistants, whose role it is to help students deal with transition issues such as settling-in, making friends, managing money and sharing communal living space. University is about more than academic achievement - it offers wonderful opportunities to make new friends, meet new challenges and become involved in new activities.

Full details of all these properties are available on the accommodation website: <http://www.stayatqueens.com>, or contact us at:
Elms Village Reception
78 Malone Road
Belfast
BT9 5BW
T: +44 (0)28 9097 4403
F: +44 (0)28 9097 4489
E: accommodation@qub.ac.uk

Guarantees

Students coming from outside Northern Ireland in their first year of study at Queen's are guaranteed a place in accommodation. The allocation policy is in the accommodation handbook and on the accommodation website at: www.stayatqueens.com

Looking in the private sector

If you have applied for a place in Queen's accommodation, met all the deadlines and criteria, but we are unable to offer you a room, you will need to look for a place to live in the private sector.

If you would like to live in the private sector the accommodation team can help you with your search. Accommodation details can be viewed online in the property search database at <http://www.nistudentpad.co.uk>. The Students' Union also offers support for students house-hunting in the private sector. To find out more information, check the Students' Union website at: <http://www.qubsu.org> and click on 'Advice Centre'.

Where to eat

There are numerous coffee shops and restaurants across the campus where you can buy a wide range of meals or snacks throughout the day. These are located in the Students' Union, the Peter Froggatt Centre, the McClay Library, the Medical Biology Centre, the PEC, the Ashby Building, INTO at Queen's, and the Elms Village.

For further information, visit: www.eatatqueens.com

THE SCIENCE SHOP

The Science Shop offers students from all disciplines an opportunity to carry out their research project or dissertation on behalf of a community-based organisation. Community groups submit research ideas and Science Shop staff work with students to carry out the research as part of their course. Students from all disciplines can develop their research skills whilst offering community organisations a useful piece of research. Benefits include:

- Gaining experience working with a community organisation as part of your degree.
- Being able to demonstrate that you have carried out research for a real client, which will enhance your CV.
- Choosing from a ready-made research project or liaising with the team to help you develop a project you have thought of yourself.
- We help you tailor the question to your dissertation requirements.
- We support you to work with the community group; we make the first contact with the group and go along to the first meeting with you.
- We keep in touch with you during the research and offer extra help and support if you need it.

Although you won't be paid there is a £1,000 prize fund for the best student projects each year.

Check out available projects on The Science Shop website: www.qub.ac.uk/scisho

Contact us at:
 Emma McKenna or Eileen Martin
 T: +44 (0)28 9097 3107/3410
 E: science.shop@qub.ac.uk
 The Science Shop
 Student Guidance Centre
 Belfast BT7 1NN

GAINING EXPERIENCE WORKING WITH A COMMUNITY ORGANISATION AS PART OF YOUR DEGREE



NAME: DR RYAN F DONNELLY
POSITION: SENIOR LECTURER IN PHARMACEUTICS
SCHOOL: PHARMACY
FACULTY: MEDICINE, HEALTH AND LIFE SCIENCES



I teach drug delivery/pharmaceutics and some aspects of pharmaceutical analysis. I am the Academic Lead for Extemporaneous Formulation and dispensing, a vital crossover between pharmaceutical science and practice, in which Level 1, and then Level 2 students prepare pharmaceutical formulations in response to prescriptions.

My research is centred on transdermal and topical drug delivery, predominantly focusing on novel polymeric microneedle arrays. These are micron-scale devices that painlessly penetrate the skin's stratum corneum barrier to allow for the delivery of medicines into the body that would not otherwise cross the skin. The main advantages with this technology are in delivering large molecules, like vaccines and hormones (eg insulin) that can't be given orally. Another interesting aspect of this work is using the microneedles to extract skin interstitial fluid for blood-free patient monitoring.

Queen's School of Pharmacy is a leading international centre for Pharmacy education and research and is consistently ranked as a top UK School of Pharmacy. When I was offered the chance to join the academic staff here, I didn't hesitate in accepting.

Queen's is well known for producing excellent research and providing its students with the skills necessary for a successful career, enabling them to one day conduct world-leading research themselves.

QUEEN'S HAS BEEN RECOGNISED AS THE LEADING ENTREPRENEURIAL UNIVERSITY IN THE UK

The University's worldwide reputation has been key to attracting the high quality international students and postdoctoral scientists that make up much of my Research Group.

Queen's offers its students a life-changing experience. Facilities for scientific research are world class across a wide range of disciplines. Staff are friendly, proactive and supportive. Queen's extra-curricular sporting facilities are also top class. I am an active member of Queen's Sport.

Queen's has been recognised as the leading entrepreneurial University in the UK. Interaction with local and international industry has never been greater. The Job Shop allows students the opportunity to gain valuable paid work experience while they study and Degree Plus facilitates enhancement of their CV.

Queen's graduates have an excellent reputation and their ability to gain employment post-graduation is greatly enhanced by their education and life experience gained here. Staff make every effort to help students and support their development.

A UNIVERSITY THAT PROVIDES MORE THAN AN EDUCATION

UNIVERSITY HEALTH CENTRE AT QUEEN'S



The University Health Centre at Queen's is a General Practice providing student-focused national health services and University-funded, non-NHS services for Queen's students, and staffed by a friendly team, who understand university life. Located close to the main campus and student residences, the Health Centre provides a full range of NHS services and offers out-of-hours emergency cover if required.

Students who live within the Health Centre area can register by bringing their medical card, or if unavailable, by filling out a HS22X form at the Health Centre.

For further information, contact:

University Health Centre
5 Lennoxvale
Malone Road
T: +44 (0)28 9097 5551
www.universityhealthcentreatqueens.co.uk

CHILDCARE AT QUEEN'S

The University offers a range of childcare support. This includes: full-time day care in three crèches for children aged two months to four years, after-school care for children aged four to 11 years and a summer activities scheme for children aged six to 14 years.

The University's childcare facilities provide full-time day care for up to 98 children, ranging in age from newborn to four years and an Out-of-School Club for 32 Primary School children aged from four to 11 years.

Childcare crèches on-campus are open from 8.15am - 5.45pm Monday to Friday for 48 weeks of the year.

The Out-of-School Club is open during School Term:
Post-school - 5.45pm
School Closures Full day: 8.45am - 5.45pm
Half-day sessions: 8.45am - 12.45pm
1.45pm - 5.45pm

For further details, contact the University Childcare Services:

Childcare Office
Students' Union
University Road

Belfast BT7 1NF
T: +44 (0)28 9097 5342

Crèche sites:
11 College Gardens, Belfast,
T: +44 (0)28 9066 2146
5 Rugby Road, Belfast,
T: +44 (0)28 9032 8407
1 Rugby Road, Belfast,
T: +44 (0)28 9031 2353

Out of School Club:
1 Rugby Road, Belfast,
T: +44 (0)28 9032 8615

RELIGIOUS REPRESENTATION

Chaplains give a high priority to meeting students and where appropriate, offer advice and assistance in a wide range of areas relating to university and student life. Chaplains and other religious representatives are appointed by the University to represent and serve students and staff.

Currently, 17 faiths and denominations are represented at Queen's. There are four Chaplaincy Centres, each with a full-time Chaplain and other staff located near the Students' Union and close to the main University Buildings.

Within the city, Belfast also makes provision for a wide range of religious faiths and backgrounds.

Further information and contact details are available at:

www.qub.ac.uk/home/ProspectiveStudents/UndergraduateStudents/LifeatQueens/ChaplainsandOtherReligiousRepresentatives

QUEEN'S WELCOME CENTRE

Around a quarter of a million people have passed through the doors of the Queen's Welcome Centre since it opened as part of Queen's 150th anniversary celebrations in 1995.

Situated at the front of the University, inside the striking, world-famous Lanyon Building, the Welcome Centre provides a focus for thousands of visitors and serves as an information point at Queen's. As well as providing information about the University and giving directions to specific areas of the campus, the Centre staff can help advise on what to see and do in and around Belfast and there is a range of tourist literature available. The Welcome Centre also stocks an attractive choice of Queen's gifts, memorabilia and branded items.

Guided tours of the University and its grounds are available on request. Alternatively, the free 'Walkabout Guide' available from the Centre allows you to take your time and look around the University at your leisure.

The Centre's staff provide a warm welcome and are happy to assist you and answer any of your queries.

For further information, contact:

Queen's Welcome Centre
Lanyon Building
Queen's University Belfast
Belfast BT7 1NN
T: +44 (0)28 9097 5252
E: queens.welcomecentre@qub.ac.uk
www.qub.ac.uk/welcomecentre

Please note: The Welcome Centre is accessible by wheelchair.

THE JOURNEY OF A LIFETIME

KEEPING IN TOUCH WITH ALUMNI

Once you decide to study at Queen's you will enter into a lifelong relationship with this great university. Initially you will connect with Queen's as a student, but once you graduate you will automatically become a member of Queen's alumni network - a global community of over 100,000 graduates in 120 countries and still growing!

Queen's Development and Alumni Relations Office is here to keep all graduates connected with the University (and each other!). Our electronic and printed publications keep everyone informed of the ongoing developments at Queen's and highlight the successes of current students, staff and alumni. We also co-ordinate social networks online and offer alumni the opportunity to attend over 50 special events and reunions every year.

Tangible benefits for Queen's alumni include graduate membership of the Physical Education Centre and The McClay Library. The Library is an excellent resource that you will benefit from as a student and which was made possible through donations, many from Queen's graduates. All these benefits and services ensure alumni enjoy a lifelong relationship with Queen's.

Local associations enhance the support offered by our Office. They help with professional, career and social networking in Northern Ireland, Dublin, Scotland, London, and are spread over North America and Asia. All Association members are able to participate in the 'Perks' discount scheme which saves them money at retail outlets, restaurants, hotels and leisure activities.

When you decide to go to university, you may be leaving home for the first time, but be assured that when you come here to study you will be joining a new family - the Queen's family. We will provide you with all the support you need to enjoy your Queen's experience throughout your life.

For further information, please contact:

Ian Moore
 Head of Alumni Relations
 Development and Alumni Relations Office
 Queen's University Belfast
 Belfast BT7 1NN
 T: +44 (0)28 9097 5218
 E: alumni@qub.ac.uk
www.qub.ac.uk/alumni



ONCE YOU DECIDE TO STUDY AT QUEEN'S YOU WILL ENTER INTO A LIFELONG RELATIONSHIP WITH THIS GREAT UNIVERSITY

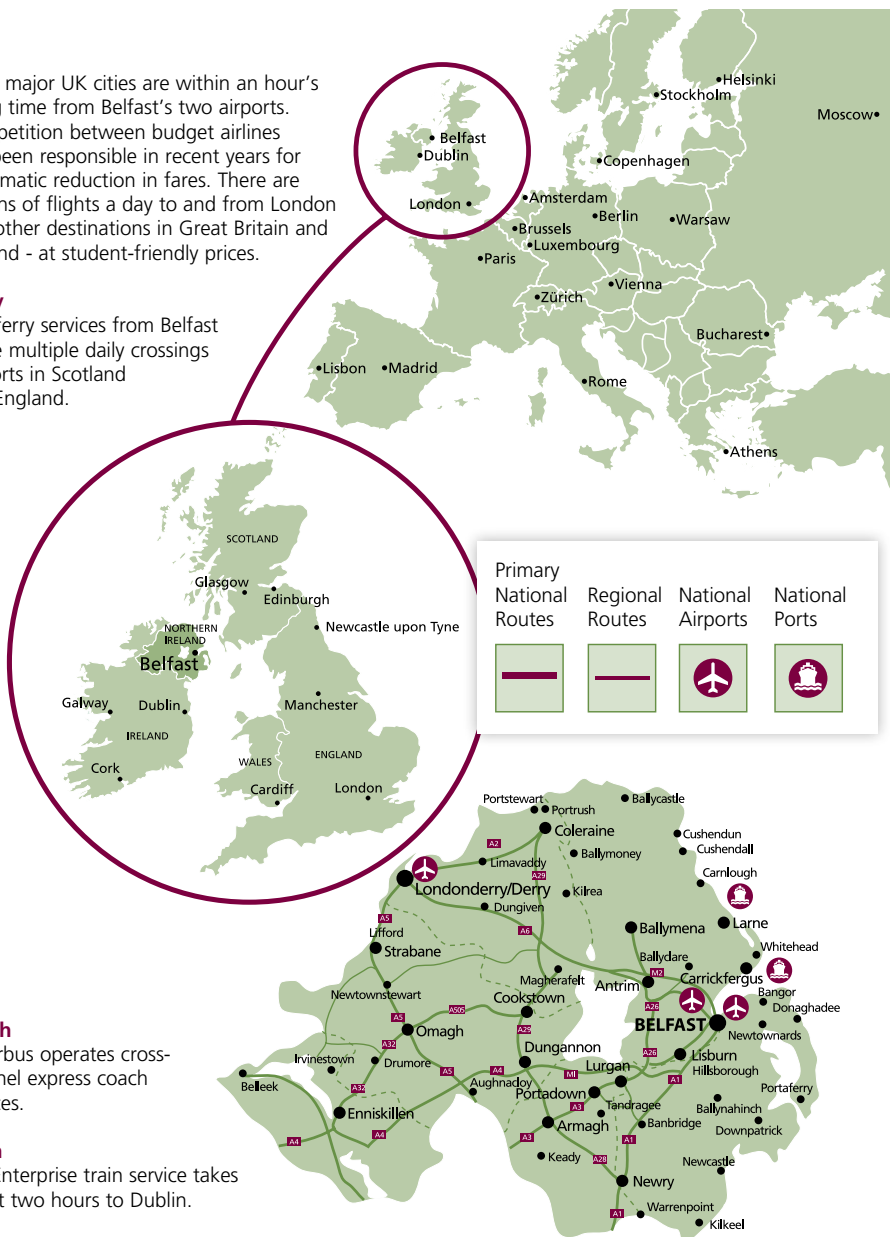
WE WILL PROVIDE YOU WITH ALL THE SUPPORT YOU NEED TO ENJOY YOUR QUEEN'S EXPERIENCE THROUGHOUT YOUR LIFE

Fly

Most major UK cities are within an hour's flying time from Belfast's two airports. Competition between budget airlines has been responsible in recent years for a dramatic reduction in fares. There are dozens of flights a day to and from London and other destinations in Great Britain and beyond - at student-friendly prices.

Ferry

Fast ferry services from Belfast make multiple daily crossings to ports in Scotland and England.



Coach

Ulsterbus operates cross-channel express coach services.

Train

The Enterprise train service takes about two hours to Dublin.

And, using our integrated rail/bus transport system for internal journeys, you are sure to enjoy experiences that will enrich your memories of life here forever.



THE A-Z OF RESEARCH PROGRAMMES

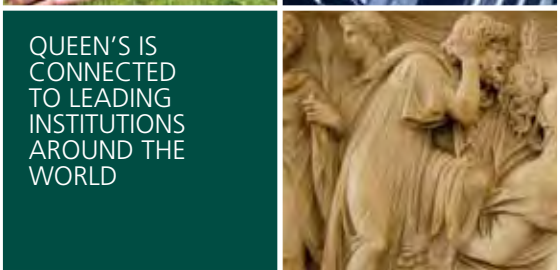
2



ENTREPRENEURIAL SKILLS ARE EMBEDDED INTO ALL ACADEMIC PATHWAYS AT QUEEN'S



88% OF QUEEN'S GRADUATES ARE IN EMPLOYMENT OR FURTHER EDUCATION SIX MONTHS AFTER GRADUATION



QUEEN'S IS CONNECTED TO LEADING INSTITUTIONS AROUND THE WORLD

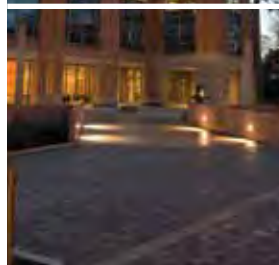


SECOND TO THE NATIONAL TRUST, QUEEN'S IS THE MOST IMPORTANT CUSTODIAN OF LISTED BUILDINGS IN NORTHERN IRELAND

Research Programme	Page
A Accounting	86
Archaeology: Past Cultural Change	87
Astrophysics	88
Atomistic Simulation	89
B Built Environment	90
C Cancer Research and Cell Biology	91
Chemistry and Chemical Engineering	92
Cognition and Culture	93
Computer Science	94
D Drama Studies	95
E Ecology, Evolution, Behaviour and Environmental Economics	96
Economics	97
Education	98
Electrical and Electronic Engineering	99
English	100
Environmental Engineering	101
Ethnomusicology	102
F Film Studies	103
Finance	104
Food Safety and Biotechnology	105
French Studies	106
G Geography and Palaeoecology: Environmental Change	107
Geography: Society, Space and Culture	108
H History: Ancient	109
History: Modern	110
I Infection and Immunity	111
Irish and Celtic Studies	112
Irish Studies	113
L Law	114
M Management	115
Mechanical and Aerospace Engineering	117
Molecular Biosciences	118
Music and Sonic Arts	119
N Nanostructured Media	120
Nursing and Midwifery	121
P Pharmacy	122
Plasma Physics	123
Politics, International Studies and Philosophy	124
Psychology	125
Public Health	126
Pure Mathematics	127
S Social Anthropology	128
Sociology, Social Policy and Social Work	129
Spanish and Portuguese Studies	130
Spatial and Environmental Planning	131
Statistical Science and Operational Research	132
T Theology	133
Theoretical Atomic, Molecular and Optical Physics	134
V Vision and Vascular Science	135

School and Research Programme	Page	School and Research Programme	Page
Biological Sciences		Statistical Science and Operational Research	132
Ecology, Evolution, Behaviour and Environmental Economics	96	Theoretical Atomic, Molecular and Optical Physics	134
Food Safety and Biotechnology	105	Medicine, Dentistry and Biomedical Sciences	
Molecular Biosciences	118	Cancer Research and Cell Biology	91
Chemistry and Chemical Engineering		Infection and Immunity	111
Chemistry and Chemical Engineering	92	Public Health	126
Education		Vision and Vascular Science	135
Education	98	Mechanical and Aerospace Engineering	
Electronics, Electrical Engineering and Computer Science		Mechanical and Aerospace Engineering	117
Computer Science	94	Music and Sonic Arts	
Electrical and Electronic Engineering	99	Music and Sonic Arts	119
English		Nursing and Midwifery	
English	100	Nursing and Midwifery	121
Geography, Archaeology and Palaeoecology		Pharmacy	
Archaeology: Past Cultural Change	87	Pharmacy	122
Geography and Palaeoecology: Environmental Change	107	Politics, International Studies and Philosophy	
Geography: Society, Space and Culture	108	Politics, International Studies and Philosophy	124
History and Anthropology		Psychology	
Cognition and Culture	93	Psychology	125
Ethnomusicology	102	Queen's University Management School	
History: Ancient	109	Accounting	86
History: Modern	110	Economics	97
Irish Studies	113	Finance	104
Social Anthropology	128	Management	115
Law		Planning, Architecture and Civil Engineering	
Law	114	Built Environment	90
Languages, Literatures and Performing Arts		Environmental Engineering	101
Drama Studies	95	Spatial and Environmental Planning	131
Film Studies	103	Sociology, Social Policy and Social Work	
French Studies	106	Sociology, Social Policy and Social Work	129
Irish and Celtic Studies	112	Institute of Theology	
Spanish and Portuguese Studies	130	Theology	133
Mathematics and Physics			
Astrophysics	88		
Atomistic Simulation	89		
Nanostructured Media	120		
Plasma Physics	123		
Pure Mathematics	127		

RESEARCH CLUSTERS



QUEEN'S IS
A BROADLY-
BASED,
RESEARCH-
DRIVEN
UNIVERSITY



Research Clusters

Queen's is a broadly-based, research-driven university with a dynamic world-class research and education portfolio and strong international connections.

There are currently 20 research-led Schools, comprising nearly 80 research clusters. Each research cluster is led by a Director of Research.

The following pages show the current list of research clusters, themes and Centres and the web addresses of their Schools.

For further details please go to:
<http://www.qub.ac.uk/postgraduate> or
T: +44 (0)28 9097 2585

Arts, Humanities and Social Sciences

School	Research cluster	Web address
School of Education	Assessment and Learning Children's Rights and Participation in Education Education in Divided Societies Effective Education	www.qub.ac.uk/edu
School of English	English Language and Linguistics Medieval Studies Modern Literary Studies Poetry and Irish Writing (including Creative Writing) Renaissance Studies	www.qub.ac.uk/english
School of History and Anthropology	Ancient and Medieval History Anthropology and Ethnomusicology Cognition and Culture Imperial and Global History Irish and British History Irish Studies	www.qub.ac.uk/history
School of Languages, Literatures and Performing Arts	Drama Studies Film Studies French Studies Irish and Celtic Studies Spanish and Portuguese Studies	www.qub.ac.uk/lla
School of Law	Common and Comparative Law Criminology and Criminal Justice Governance Human Rights	www.law.qub.ac.uk
School of Music and Sonic Arts	Musicology and Composition Sonic Arts	www.mu.qub.ac.uk
School of Politics, International Studies and Philosophy	European Governance and Gender International Politics and Ethnic Conflict Irish Politics Philosophy Political Theory	www.qub.ac.uk/pisp

Queen's University Management School	Economic Analysis and Behaviour Financial Institutions and Markets Governance, Performance Measurement and Accounting in Not-for-Profit Organisations Management and Organisation	www.qub.ac.uk/mgt
School of Sociology, Social Policy and Social Work	Contemporary Social Issues and Policy Family Policy and Child Welfare Identities, Lifestyles and Culture Social Divisions and Conflict	www.qub.ac.uk/soc

Engineering and Physical Sciences

School	Research cluster/Centre	Web address
School of Chemistry and Chemical Engineering	Centre for the Theory and Application of Catalysis (CenTACat) Innovative Molecular Materials (IMM) Queen's University Ionic Liquid Laboratories (QUILL) QUESTOR Centre Synthetic and Bioorganic Chemistry (SynBIOC)	www.ch.qub.ac.uk
School of Electronics, Electrical Engineering and Computer Science	Belfast e-Science Centre (BeSC) Centre for Secure Information Technologies (CSIT) Digital Communications Electrical Power and Energy Systems High Frequency Electronic Circuits High Performance and Distributed Computing Institute of Electronics, Communications and Information Technology (ECIT) Intelligent Systems and Control International Centre for System-on-Chip and Advanced Microwireless Integration (SoCaM 2) Knowledge and Data Engineering Semiconductors and Nanotechnology Speech, Image and Vision Systems System-on-Chip Architectures and Programmable Systems Virtual Engineering Centre (VEC)	www.qub.ac.uk/eeecs
School of Geography, Archaeology and Palaeoecology	¹⁴ CHRONO Centre for Climate, the Environment and Chronology (¹⁴ CHRONO) Archaeology: Past Cultural Change Centre for Archaeological Fieldwork (CAF) Centre for Data Digitisation and Analysis (CDDA) Geography and Palaeoecology: Environmental Change Geography: Society, Space and Culture	www.qub.ac.uk/gap

School of Mathematics and Physics	Astrophysics Research Centre (ARC) Atomistic Simulation Centre (ASC) Centre for Nanostructured Media (CNM) Centre for Plasma Physics (CPP) Centre for Statistical Science and Operational Research (CenSSOR) Centre for Theoretical, Atomic, Molecular and Optical Physics (CTAMOP) Pure Mathematics Research Centre (PMRC)	www.qub.ac.uk/mp
School of Mechanical and Aerospace Engineering	Centre for Excellence in Integrated Aircraft Technologies (CEIAT) Integrated Aircraft Technologies (IAT) Internal Combustion Engines Research Group (ICERG) Polymers Polymer Processing Research Centre (PPRC)	www.qub.ac.uk/mechaero
School of Planning, Architecture and Civil Engineering	Centre for Built Environment Research (CBER) Environmental Engineering Research Centre Institute of Spatial and Environmental Planning	www.qub.ac.uk/space
School of Psychology	Animal Behaviour Centre Behavioural Development and Welfare Cognition, Development and Education Emotion, Perception and Individual Characteristics Fetal Behaviour Research Centre Health and Social Issues	www.psych.qub.ac.uk

Medicine, Health and Life Sciences

School	Research cluster/theme/Centre	Web address
School of Biological Sciences	Ecology, Evolution, Behaviour and Environmental Economics Molecular Biosciences	www.qub.ac.uk/bb
School of Medicine, Dentistry and Biomedical Sciences	Centre for Cancer Research and Cell Biology (CCRCB) Centre for Infection and Immunity (CII) Centre for Public Health (CPH) Centre for Vision and Vascular Science (CVVS)	www.qub.ac.uk/mdbs
School of Nursing and Midwifery	Cancer Nursing, Supportive and Palliative Care, Maternal and Child Health	www.qub.ac.uk/nur
School of Pharmacy	Molecular Therapeutics Pharmaceutical Science and Practice	www.qub.ac.uk/pha



Research Strategies

The main research areas are:

- Accounting education
- Corporate governance and performance measurement (including non-financial performance measurement) in businesses
- Corporate social reporting
- Governance, performance measurement/management and accounting in not-for-profit organisations, including charities, public sector organisations, social organisations, and credit unions
- Interdisciplinary perspectives on accounting
- Social responsibility accounting

Research Strengths

Particular strengths within these broad themes include:

- Accounting and performance measurement in multinational companies
- Accounting quality and corporate governance
- Accruals accounting in public sector organisations
- Critical evaluation of social responsibility frameworks
- Critical social theory applications to management and accounting information systems
- Governance in charities
- Management changes in the public sector
- Performance measurement/management in charities
- Performance measurement/management in public sector organisations
- Private Finance Initiative (PFI) contracts and Public-Private Partnerships (PPP)
- Short-termism and corporate governance
- Use of the case study approach in accounting education

Special Features

- Queen's University Management School significantly raised its international profile and standing in the 2008 Research Assessment Exercise, with 95 per cent of its research being deemed as of an 'international standard' and 55 per cent rated as 'world-leading' and 'internationally excellent'.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: The Research Secretary Queen's University Management School T: +44 (0)28 9097 4200 E: g.kilpatrick@qub.ac.uk http://www.qub.ac.uk/mgt</p>

- Queen's University Management School has been placed in the Top 20 research-based management schools in the UK. The School continues to build on its reputation in research and the Doctoral programme is a vital part of the School's strategy.
- Great effort is made to provide graduate students with the research competencies to undertake innovative and scholarly work in their chosen fields.
- Students are encouraged to participate actively in School and University seminar and training programmes and to attend conferences and participate in relevant external academic networks.
- In recent years there has been a steady increase in the number of students pursuing postgraduate research programmes, under the supervision of leading scholars, for MPhil or PhD degrees across the four subject areas: Accounting, Economics, Finance and Management.
- The mix of international students on our PhD programme is diverse: students currently on the programme are from Bangladesh, Ukraine, Kyrgyz Republic, the Russian Federation, China, Malaysia, Turkey, Pakistan, Germany, the USA, Egypt, Great Britain, Republic of Ireland and Northern Ireland.
- At any one time we can have up to 60 students undertaking a PhD.

Research Strategies

The aims of the Past Cultural Change research cluster are to study past people and cultures within the frameworks of cultural archaeology, bioarchaeology and environmental archaeology.

The combination of environmental archaeology and especially bioarchaeology with more traditional approaches to the past help to differentiate Queen's from most other archaeology departments and is seen as both a strength and stimulus to future developments.

Thematically, we have identified seven areas of particular specialist interest and welcome applications from potential PhD students interested in these areas:

- Development of agriculture and the cultural landscape in Atlantic Europe, Eurasia and its associated economic, chronological and environmental backdrop
- Organisation of domestic and ritual space (including landscapes) from prehistory through the post-medieval period in the North Atlantic region
- Populations and palaeodiet from Ireland to Eurasia
- Refinement of chronologies from selected regions of the world, employing the facilities of the ¹⁴CHRONO laboratories
- Religion and society in the central and western Mediterranean
- Settlement and economy of early and post-Medieval Ireland; connections with the New World
- Social and bio-archaeological approaches to death, involving the study of mortuary data from Ireland across Eurasia, especially the territory of the former Soviet Union

Research Strengths

We have an international reputation, rated among the top 10 archaeology departments in the last three Research Assessment Exercises (RAE). The most recent RAE (2008) rated 55 per cent of our research as being 'internationally excellent' or 'world class'.

Members of the Past Cultural Change (PCC) and the Environmental Change research clusters work closely to develop research that takes into consideration both the social and environmental context of human society (see also *Geography and Palaeoecology: Environmental Change*).

Integrated within PCC is the Centre for Archaeological Fieldwork (CAF), a financially self-supporting excavation unit with an exceptional record of publication and a high media profile.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor Keith Bennett School of Geography, Archaeology and Palaeoecology T: +44 (0)28 9097 3188 E: k.bennett@qub.ac.uk http://www.qub.ac.uk/gap</p>

Special Features

- The cluster undertakes research in Ireland, Great Britain and abroad, in particular, the Mediterranean World and territories of the former Soviet Union where both staff and research students undertake collaborative projects.
- Being based in the recently built ¹⁴CHRONO Centre has expanded the School's research facilities and allowed us to extend our research agenda into many new areas.
- The Centre includes an AMS ¹⁴C dating facility, an NEC accelerator mass spectrometer, cold storage for biological materials, post-excavation laboratories, drawing office, a human bone analysis laboratory, and designated research facilities. In addition, there are designated palynology, plant and insect macrofossil and dendrochronology laboratories and an animal bone analysis laboratory.
- Postgraduates maintain their own research seminar series and attend the fortnightly seminars of the research clusters associated with Archaeology and Palaeoecology, which routinely bring to Queen's outstanding scholars from abroad as well as Great Britain and Ireland.
- Current postgraduates come from Ireland, Great Britain, the USA, France, Germany and Russia.



Research Strategies

The major research themes in the Astrophysics Research Centre focus on the dynamic Universe.

Time domain studies illustrate the Universe is an evolving and exciting laboratory to study physics on large scales. We search for distant supernovae and their progenitor stars to understand what drives these explosions. We study the asteroid and comet population in the solar system and have built instruments to take high frequency observations of the solar surface.

The discovery of planets orbiting other stars in our Galaxy (exoplanets) is one of the most active new areas in astronomy. The Centre's research teams lead exoplanet discovery and characterisation projects aimed at finding new worlds like our own.

All these projects are focused on exploiting or building new observational facilities, and they are underpinned by the development of theoretical models such as astrochemistry models of star-forming discs and exoplanets, energy transport in the Sun, stellar atmospheres, and atomic physics.

We lead major European consortia eg within the European Southern Observatory and European Space Agency, and these programmes are supported by external grant funding of over £5m (in the last five years), including major UK STFC, Royal Society, and EU grants.

Research Strengths

Recent observational research highlights include finding dozens of extra-solar planets, discovering giant twisting waves in the sun, and studying an asteroid before it entered the Earth's atmosphere.

We have also identified progenitor stars of supernovae before they exploded, and discovered some of the most luminous explosions in the Universe. All of these results have been highlighted in recent papers in

Above: a picture of 'NGC 2397' (a beautiful spiral galaxy which is much like the Milky Way), taken by Queen's astrophysics staff using the Hubble Space Telescope. This galaxy was used to study supernovae and massive stars.

Degrees	PhD and MPhil
---------	---------------

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact	For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
---------	---

T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
Professor SJ Smartt
Astrophysics Research Centre
School of Mathematics and Physics
T: +44 (0)28 9097 1245
E: s.smartt@qub.ac.uk
<http://www.qub.ac.uk/schools/SchoolofMathematicsandPhysics/Research/ARC>

Science and Nature, illustrating the leading and novel nature of our research.

We train and encourage students and Postdoctoral researchers to lead these research projects. Students have the opportunity to spend extensive periods at world-leading research centres such as the European Southern Observatory and the NASA Goddard Space Flight Center.

Special Features

- The Centre is a leading partner in the whole-sky SuperWASP facility to discover extra-solar planets and in the Pan-STARRS programme to identify moving and explosive phenomena. It has recently commissioned a state-of-the-art, high-speed solar imager, called ROSA, that will ultimately be installed at the Advanced Technology Solar Telescope in Hawaii.
- The Centre's aim is to be involved in the development of world-class astronomical facilities and exploit the UK's access to ESO and ESA facilities, and we will continue to develop private competitive observational programmes, such as the Next Generation WASP facility, upgrades to ROSA and continuation in the Pan-STARRS-1 science consortium.



Research Strategies

Our aim is to understand, in terms of atoms and molecules, the properties of liquids and solids at the atomic scale. This requires building theoretical models of the electronic structure and bonding in condensed matter, which we use in computer simulations with which we investigate structure, energetics and dynamics.

We are always motivated by reference to experimental science. We do not do 'theory in a vacuum', rather almost all our projects are driven and informed by direct interaction with laboratory-based colleagues at Queen's or elsewhere. We maintain a high international profile in our research strategy and dissemination.

Research Strengths

We have made leading advances in the solution of the equations of motion of electrons and ions in situations where energy is exchanged between them non-adiabatically. This has allowed us to make prize-winning simulations of current-carrying nanostructures and electron transport in molecular sensors and biological molecules.

There is a large grouping working in the simulation of room-temperature ionic liquids and their associated 'green chemistry'. Other areas of research include electronic structure calculations with quantum nuclei; electronic structure in the context of quantum information technology; the simulation of the effects of radiation on matter and simulations in the field of mechanical properties of metals, in particular in plasticity and fracture.

Degrees	PhD and MPhil
---------	---------------

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact	For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
---------	---

T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
Professor AT Paxton
Atomistic Simulation Centre
School of Mathematics and Physics
T: +44 (0)28 9097 5328
E: tony.paxton@qub.ac.uk
<http://titus.phy.qub.ac.uk>

Special Features

- Our work is strongly interdisciplinary: while we have a focused and unifying theme, we draw upon all branches of science and engineering to achieve our goals.
- Depending upon your chosen line of research you will need to acquaint yourself with areas normally thought of as being independent disciplines, including quantum chemistry, theory of condensed matter, classical and quantum dynamics, materials science, molecular biology.
- We operate a dedicated computer system consisting of Unix workstations linked under Network Information Service (NIS) and house purpose-built, 'Beowulf'-type computer clusters in our air-conditioned machine room. You may have the opportunity to learn system management and take responsibility for one or more aspects of computing including large-scale parallelisation. We also have access to very large-scale national computing facilities.
- We are a relatively small research group based in the Lanyon Building at Queen's. There are seven academic staff and several research fellows and research students. You will join a friendly association of colleagues meeting regularly for coffee, lunch, seminars and discussions.



Research Strategies

The Centre for Built Environment Research (CBER) integrates the research activities of both Civil Engineering and Architecture. In today's environment where huge quantities of natural resources and energy are being used by the construction industry, close co-operation between architects and engineers is vital to support a sustainable construction sector and, consequently, a sustainable society.

The Centre deals with cultural heritage, civil engineering infrastructure and the testing/monitoring of the built environment by combining architecture concepts and design with material technology and structural engineering principles and its research interests include:

- Advanced construction materials and technologies
- Durability of structural materials and technologies
- Environmentally sustainable urban development
- In situ tests for assessing structures and materials
- Intelligent sensing and communication technologies in the built environment
- Structural behaviour and composites
- Sustainable materials and building technologies

Research Strengths

By integrating architecture technology and design with engineering principles and practices, CBER uniquely crosses the boundaries of two disciplines. The Centre is continually building on its reputation for international excellence and, by contributing to both fundamental and applied research in the built environment, it successfully competes with the best in the world.

Special Features

- CBER at Queen's is one of the leading UK centres offering postgraduate taught programmes and research opportunities in built environment.
- The interdisciplinary taught and research programmes in CBER are supported by members of the Centre with a multidisciplinary portfolio of specialisms in structures and architecture as well as geography, physics, chemistry, computing, instrumentation, biotechnology and metallurgy.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor PAM Basheer Director of Research Centre for Built Environment Research School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4214 E: v.molloy@qub.ac.uk http://www.qub.ac.uk/space</p>

The Centre has ongoing opportunities for postgraduate research on a number of prominent themes in both Architecture and Structural Engineering:

- Advanced structural materials
- Arching action in structures
- Architecture and urban design in developing countries
- Architecture, culture and behaviour
- Climate effects on the built environment
- Construction management
- Durability and service life of structures
- Information and communication technologies in built environment
- Metallurgy
- Non-destructive testing and monitoring of structures
- Novel cement systems
- Structural composites
- Sustainable planning, design and construction



Research Strategies

In recognising the high-quality research undertaken in the School's Centre for Cancer Research and Cell Biology (CCRCB), the University is making significant investment in both academic staff and infrastructure.

The Centre is based in a new purpose-built research facility with 36 Principal Investigators, 60 Postdoctoral fellows and 65 postgraduate students.

The Centre's research is focussed in six key cancer areas:

- Breast and ovarian
- Gastrointestinal
- Haematological malignancies
- Prostate and bladder
- Radiation sciences
- Thoracic oncology

Common research themes across many of the areas are the study of chemotherapy resistance, the identification of novel therapeutic targets or pre-clinical assessment of new pharmacological agents.

Research Strengths

The CCRCB is a multidisciplinary research facility with a strong translational research dimension connecting novel laboratory-based discovery to defined clinical problems.

The hallmark of our research programme is this close, collaborative interaction between clinical and laboratory research experts that ultimately enhances the quality and scope of our integrated basic and clinical research programmes in cancer as well as other diseases.

Degrees	PhD, MD, MPhil and MCh
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Postgraduate Secretary School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9097 2619/2042 E: pgoffice.smdb@qub.ac.uk http://www.qub.ac.uk/schools/mdbs http://www.qub.ac.uk/research-centres/CentreforCancerResearchCellBiology</p>

Research in the Centre is also supported by enabling technologies which include:

- Biobanking
- Bioinformatics and imaging
- Drug discovery
- Molecular pathology
- The Northern Ireland Cancer Trials Centre

Special Features

- The Centre provides a comprehensive induction and training programme specifically tailored to develop the skills and meet the needs of postgraduate research students in the biomedical sciences. This programme includes a laboratory skills module in addition to a taught module in Cancer Biology.
- We also host a weekly international seminar programme, which strengthens collaborations with external sources, and brings together investigators, Postdoctoral fellows and research students from CCRCB and other research centres within the School.

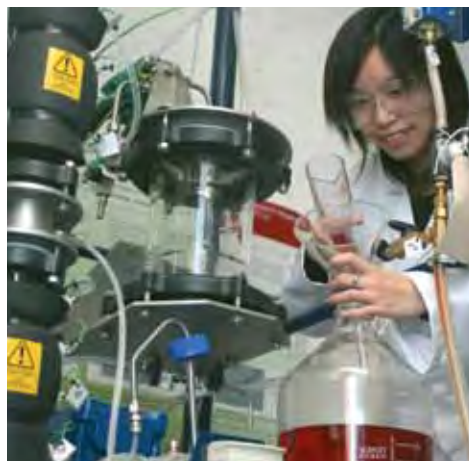


Research Strategies

The School of Chemistry and Chemical Engineering is expanding rapidly, and this is creating many new and exciting research opportunities with over £15m being invested to develop and expand the core research areas of catalysis, biological and medicinal chemistry, and materials.

Research Strengths

- **CenTACat (Centre for the Theory and Application of Catalysis)**
Supports adventurous, step-change research at the cutting edge of catalysis where chemistry meets other disciplines, especially engineering.
- **IMM (Innovative Molecular Materials)**
Concentrates on the key themes of Molecular Information Handling and Functional Materials.
- **QUILL (Queen's University Ionic Liquid Laboratories)**
is the largest multidisciplinary research group in the world centred on ionic liquid technology.
- **SynBIOC (Synthetic and Bio-organic Chemistry)**
Developing an integrated synthetic and biological research programme to deliver compounds addressing the regulation of cellular functions.



Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Stuart James School of Chemistry and Chemical Engineering T: +44 (0)28 9097 5418 E: s.james@qub.ac.uk http://www.ch.qub.ac.uk</p>

Special Features

- All our research groups have significant links with researchers and institutions overseas, and there are opportunities for collaboration, study visits, etc.
- We have extensive links with industry, meaning that employment prospects for our graduates are excellent.
- Much of our research is interdisciplinary, and our students can broaden their experience and knowledge by working with researchers from other disciplines (eg biologists, physicists).



Research Strategies

The Institute of Cognition and Culture (ICC) is one of the world's first centres for research in the cognitive science of culture.

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.

Research Strengths

The primary topical research interests at the Institute include:

- Autobiographical narrative
- Folk concepts of mind and morality
- Religious representations and actions
- Social information regulation

The production, development and investigation of scientific hypotheses in each of these domains of human culture are grounded in the body of knowledge on memory systems, intuitive ontology, agent-detection, theory of mind, moral reasoning and analogical thinking emerging from the cognitive sciences.

Special Features

- The Institute building comprises work-spaces and computer-equipped offices for students and staff, clerical room, and two laboratory facilities with state-of-the-art AV resources.
- Each year, visiting staff members serve to complement the Institute's core areas of ongoing investigation.

Degrees	PhD
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Paulo Sousa Institute of Cognition and Culture School of History and Anthropology T: +44 (0)28 9097 1304 E: p.sousa@qub.ac.uk http://www.qub.ac.uk/icc</p>





Research Strategies

Queen's has a long and distinguished international history in Computer Science. Its first lectureship in computing was established in 1959 and the School of Electronics, Electrical Engineering and Computer Science is continuing this strong, research-led ethos which is reflected in its involvement in a number of major research centres:

- **CSIT** Centre for Secure Information Technologies
- **ECIT** Institute of Electronics, Communications and Information Technology
- **SARC** Sonic Arts Research Centre
- **SoCaM** International Centre for System-on-Chip and Microwireless Integration

Research Strengths

Research within the School is organised within three research clusters:

- **HPDC** High Performance and Distributed Computing
- **KDE** Knowledge and Data Engineering (Automated Learning and Reasoning, Scheduling and Optimisation, Software Adaptivity)
- **SVS** Speech and Vision Systems

Special Features

- The research clusters combine strengths by working together on funded projects.
- Two clusters – HPDC and SVS – carry forward work in Computer Science in Queen's that ultimately dates back to research sparked by the seminal work of Sir Tony Hoare FRS, Professor of Computer Science at Queen's from 1968 to 1977.
- HPDC has been successful in attracting substantial DTI funding for projects (around £3–4m) which have produced exemplary demonstrations of Grid technology in real applications.
- SVS carry out research in audio-visual surveillance, 3D medical imaging and speech processing. This cluster has also attracted several million pounds in funding income for both fundamental and applied

Degrees

PhD and MPhil

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact

For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
Ms Yvonne McKnight
School of Electronics, Electrical Engineering and Computer Science
T: +44 (0)28 9097 4626/5940
E: y.mcknight@qub.ac.uk
<http://www.qub.ac.uk/eeecs>

speech, image and video applications within the framework of the ECIT institute, a major new cross-disciplinary development with Electronic Engineering. ECIT brings together internationally recognised research groups specialising in key areas of advanced digital and communications technology.

- CSIT brings together research specialists in complementary fields such as data security, network security systems, wireless-enabled security systems, intelligent surveillance systems and serves as the national point of reference for knowledge transfer in these areas.
- KDE is composed of scientists and scholars of different backgrounds researching theoretical and application-oriented issues in Soft Computing, addressing the latest development and applications of Knowledge and Data Systems for solving extensive, complex technological-socio-economic problems. Different techniques in the design of advanced knowledge systems are synthesised and research directions are investigated. As well as collaborating to widen perspectives in the other clusters, KDE has used external funding to produce substantial research outputs and technology transfer in the areas of adaptability, optimisation, reasoning under uncertainty, data mining, and knowledge integration.



Research Strategies

Research in Drama Studies encompasses both traditional research methods and practice-based, professionally-informed research. We promote research that is both single discipline and interdisciplinary.

In February 2009, the Brian Friel Theatre and the Brian Friel Centre for Theatre Research were opened by Brian Friel, Ireland's greatest living playwright. This new Centre consolidates the reputation of Drama Studies at Queen's, which was acknowledged in the 2008 Research Assessment Exercise for producing 'world-leading' and 'internationally excellent' research, including excellence in practice-as-research.

The Brian Friel Centre for Theatre Research aims to produce cutting-edge research into contemporary theatre practice and its historical contexts, and to develop international teaching, research and creative arts partnerships.

Research Strengths

- Applied theatre
- Contemporary British theatre
- Dramaturgy
- European theatre
- Harold Pinter's theatre
- Irish theatre
- Practice-led research
- Samuel Beckett's theatre
- Theatre and Conflict
- Theatre and Social Justice
- Theatre history/historiography

Special Features

- The Brian Friel Theatre and Research Centre at Queen's aim to produce work of the highest international standard and lead the way in theatre research and theatre production.
- We have hosted many international conferences as well as touring productions from around the world with a view to establishing one of the leading academic drama facilities, located in the heart of the University campus as the focal point for the creative and performing arts within Queen's.

Degrees

PhD and MPhil

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact

For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
Dr Mark Phelan
Drama Studies Office
School of Languages, Literatures and Performing Arts
T: +44 (0)28 9097 5231
E: m.phelan@qub.ac.uk
<http://www.qub.ac.uk/la>

- We have unrivalled connections to Belfast Festival and the professional theatre sector as well as eminent international connections, notably with the Academy for Performing Arts in Sarajevo.
- We have a prestigious scholarship and travel bursary scheme, funded by ex-Python, Michael Palin, in memory of his friend and former director of the Belfast Festival, Michael Barnes which commemorate his "love for theatre, for Belfast, and his belief in the unifying powers of art and culture".



Brian Friel (centre) with award-winning students Joseph Greenwood (Brian Friel award) and Matthew McFrederick (Palin award)



Research Strategies

The primary focus of the Ecology, Evolution, Behaviour and Environmental Economics (EEBEE) research cluster is fundamental and applied aspects of ecology, environmental economics, conservation, aquaculture, animal behaviour, molecular taxonomy and molecular genetics, particularly involving links between these aspects.

The cluster has a high level of research activity involving academic staff, Postdoctoral scientists and postgraduate research students.

Research Strengths

- Animal behaviour/communication
- Coastal and deep water marine biology
- Ecological management
- Economics of water quality and sustainable catchment management
- Ecosystem ecology, modelling and mathematical biology
- Freshwater biology/fish biology
- Invasive species and their impact
- Molecular ecology, systematics and phylogeography in algae, plants, invertebrates, fish and mammals
- Sustainable aquaculture of shellfish and algae
- Urban land use economics and management
- Valuing biodiversity, agri-environment schemes and outdoor recreation including use of GIS and spatial econometrics
- Wildlife ecology, especially of birds and mammals

Above: Strangford Lough, declared an 'Area of Outstanding Natural Beauty' and where the foreshore and several islands are designated 'Areas of Special Scientific Interest'

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Elizabeth Purdy School of Biological Sciences Medical Biology Centre T: +44 (0)28 9097 5786 E: biosciences-pg@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofBiologicalSciences/Research</p>

Special Features

- The group has a wide range of strong international and national links and it benefits from applied research centres such as the QUERCUS group centre which specialises in conservation biology and biodiversity. The School is also closely involved in Queen's University's Institute for a Sustainable World.
- Students have access to modern laboratories and offices based in the Medical Biology Centre, close to the main Lanyon site.
- Students also have access to the University's Marine Laboratory, which is located in Portaferry, directly at the Narrows of Strangford Lough – the largest sea lough in the British Isles – and these facilities in Portaferry are used by resident staff and students as well as associated researchers from Queen's University and international visitors.
- Due to Northern Ireland's unique geology, mild climate, relatively long coastline and a long history of settled agriculture we have a wide variety of interesting habitats, which provides a stimulating and challenging environment for those wishing to pursue research in these areas.



Research Strategies

Economics has recently expanded within the School, appointing three new members of academic staff within the last 12 months with two more new appointments expected shortly.

Research Strengths

The Economics research group covers a wide range of research interests. In particular, the economic theory group has interests in game theory, networks, mechanism design and growth.

Our Applied Economics group has interests in labour, regional, environmental and health economics and our Econometrics group has interests in theoretical and applied econometrics including panel data and financial econometrics. We also have interests in economic history and history of economic thought.

For more details, see staff web pages at:
<http://www.qub-efrm.com>
<http://www.qub.ac.uk/mgt/efirm>

Special Features

- Queen's University Management School has significantly raised its international profile and standing, and in the 2008 Research Assessment Exercise, 95 per cent of its research was deemed as of an 'international standard', and 55 per cent of its research rated as 'world-leading' and 'internationally excellent'.
- The School has also been placed in the Top 20 research-based management schools in the UK. The School continues to build on its reputation in research and the Doctoral Programme is a vital part of the School's strategy.
- Great effort is made to provide graduate students with the research competencies to undertake innovative and scholarly work in their chosen fields. Students are encouraged to participate actively in School and University seminar and training programmes and to attend conferences and participate in relevant external academic networks.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: The Research Secretary Queen's University Management School T: +44 (0)28 9097 4200 E: g.kilpatrick@qub.ac.uk http://www.qub.ac.uk/mgt</p>

- In recent years there has been a steady increase in the number of students pursuing postgraduate research programmes, under the supervision of leading scholars, for MPhil or PhD degrees across the four subject areas: Accounting, Economics, Finance and Management.
- The mix of international students on our PhD programme is diverse: students currently on the programme are from Bangladesh, Ukraine, Kyrgyz Republic, the Russian Federation, China, Malaysia, Turkey, Pakistan, Germany, the USA, Egypt, Great Britain, Republic of Ireland and Northern Ireland.
- At any one time we can have up to 60 students undertaking a PhD.



Research Strategies

Research within the School of Education is organised around four interrelated and overlapping clusters:

- Assessment and Learning
- Children's Rights and Participation in Education
- Education in Divided Societies
- Effective Education

The School of Education is also the home of the University-wide, interdisciplinary Research Forum for the Child, reflecting the range and breadth of our own expertise in research with children.

Research Strengths

The School of Education provides a rich and vibrant context for educational research. In addition to its Centre for Effective Education it has renowned expertise in conducting research on education in conflict and divided societies.

The wider influence of research at the School of Education is also evident in the extensive involvement of staff and students in key national and international networks, the continuing ability of the School to attract major international conferences and the fact that it is also host to the major international journal Education, Citizenship and Social Justice.

Degrees

PhD and MPhil, EdD, EdD (TESOL)

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact

For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
Karen Wylie
School of Education
T: +44 (0)28 9097 5937
E: k.wylie@qub.ac.uk
<http://www.qub.ac.uk/edu/research>

Special Features

The research student body is active and dynamic and a particular highlight of the Doctoral student year is the annual Doctoral Conference which is jointly organised with Doctoral students in University College Dublin. Research students are strongly encouraged to play a full and active role in relation to the range of research activities undertaken within the School.

There is a wide range of resources available to research students including:

- A dedicated specialist library, holding an extensive range of reference books and education periodicals
- A School Doctoral training programme
- Office space for full-time students
- Support to attend conferences for full-time students

EdD, EdD (TESOL) (Taught Doctorate)

The EdD is a partly taught and partly research-based Doctorate in Education, which has proved to be both successful and convenient for senior professionals in education and related fields.

There are two pathways, EdD and EdD TESOL, which may be taken on a part-time or full-time basis. The normal period of study will be not less than three years full-time or not less than four years part-time.



Research Strategies

The School of Electronics, Electrical Engineering and Computer Science has a strong research-led ethos as reflected by its involvement in a number of major Research Centres:

- **CSIT** Centre for Secure Information Technologies
- **ECIT** Institute of Electronics, Communications and Information Technology
- **NISRC** NI Semiconductor Research Centre
- **SARC** Sonic Arts Research Centre
- **SoCaM** International Centre for System-on-Chip and Microwave Integration

Research within Electronic and Electrical Engineering is organised within five research clusters, for more information see: <http://www.qub.ac.uk/schools/eeecs>

Research Strengths

The key research strengths are:

- Digital communications
- High-frequency electronic circuits and antennas
- Intelligent systems and control
- Power and energy systems
- Secure information technologies
- Semiconductor and nanotechnology
- System-on-Chip

Degrees

PhD and MPhil

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact

For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
Ms Yvonne McKnight
School of Electronics, Electrical Engineering and Computer Science
T: +44 (0)28 9097 4626/5490
E: y.mcknight@qub.ac.uk
<http://www.qub.ac.uk/eeecs>

Special Features

ECIT brings together, in one building, internationally recognised research groups specialising in key areas of advanced digital and communications technology.

These include:

- **CSIT** brings together research specialists in complementary fields such as: data security, network security systems, wireless-enabled security systems, intelligent surveillance systems; and serves as the national point of reference for knowledge transfer in these areas.
- **Electric Power and Energy Systems** research is focused on problems related to distributed sources of energy and their integration into power networks. The cluster is a member of the IET Power Academy, and is a major collaborator on all-island energy research.
- **SoCaM** is dedicated to the design of advanced, integrated, high-speed wireless and couples activities in High Frequency Electronics, System-on-Chip, Signals and Systems and Digital Signal Processing and for Gigabit/sec wireless.



Research Strategies

The School of English offers programmes which map onto its research clusters:

- Modern Poetry
Irish Writing
Creative Writing
Modern Literary Studies
- Renaissance Studies
Medieval Studies
English Language and Linguistics
Broadcast Literacy

The School's strategy is to develop opportunities for cross-fertilisation across all its research programmes.

Research Strengths

A number of major research projects that include Doctoral and Postdoctoral posts in Language and Linguistics, Medieval Studies and Modern Literary Studies have been funded by the Arts and Humanities Research Council (AHRC). Poetry and Irish Writing remain at the core of the School's research expertise.

Special Features

The PhD in Creative Writing is staffed by outstanding writers such as Glenn Patterson, Medbh McGuckian, Sinead Morrissey and Ian Sansom.



Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor Brian Caraher, or Professor Paul Simpson Director of Research School of English T: +44 (0)28 9097 5103 E: pgenglish@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofEnglish</p>



Research Strategies

Using both science and engineering to achieve environmental, economic and social sustainability, environmental engineering is the integration of the built environment with that of the natural environment.

Key research areas include:

- Environmental and engineering systems (eg geohydrology, contaminated land and site remediation and regeneration)
- Geotechnical engineering
- Groundwater
- Marine renewable resources

Research Strengths

The Environmental Engineering Research Centre (EERC) is a leading international, interdisciplinary Centre that enables scientists and engineers from all areas of environmental investigation to work on diverse, yet complementary research.

The dynamic nature of this research has been key to the EERC's success in attracting significant funding from UK research councils, government departments and agencies. Of the £7.2m in research income generated by the EERC since the last RAE (Research Assessment Exercise), around half has come from grants awarded by the Engineering and Physical Sciences Research Council (EPSRC) alone.

Special Features

A special feature of the EERC is the extensive and diverse range of research topics being researched by students and staff in the Centre.

Listed below is a selection of sample research titles:

- Bottom-hinged, seabed-mounted, flap-type wave-energy converter arrays
- Characterisation of the hydrochemical, hydrogeological and geophysical properties of poorly productive bedrock aquifers
- Comparison of numerical and experimental models for wave and tidal energy converters
- Direct tracing of re-aeration of surface waters

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor Trevor Whittaker Director of Research Environmental Engineering Research Centre (EERC) School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4031/4679 E: c.maslowski@qub.ac.uk http://www.qub.ac.uk/space</p>

- Environmental and hydrodynamic monitoring of tidal current devices
- Geotechnical assessment of Norman earthwork
- Geotechnical engineering/ground improvement
- Groundwater management and groundwater/coastal water interaction
- Intelligent tracers for environmental and engineering systems
- Natural and enhanced mixing in saline stratified waters
- Soil nitrate extraction protocol and its effect on nitrate source tracing through stable isotopes
- The effect of vegetation and climate on the long-term stability of man-made slopes
- The impact of climate and settling on capping material for nuclear waste

Please contact the Director of Research or consult the Environmental Engineering Research Centre website – <http://www.qub.ac.uk/research-centres/eerc> – for the most current research topics.



Research Strategies

The PhD/MPhil programme is designed to provide training in the methods of independent research and will provide the student with a professional credential at the highest level. The research normally will be based upon an analysis of original field research materials.

Research Strengths

Our regional interests include Latin America, Ireland, Europe, Africa, Southeast Asia, the Caribbean and Australia.

We offer supervision in a wide range of topics, which include among others:

- Ethnicity and nationalism
- Gender
- Hypermedia
- Identity
- Medical ethnomusicology
- Music and emotions
- Music and modernity
- Performance
- Popular culture
- Ritual music and religion

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Suzel Reily School of History and Anthropology T: +44 (0)28 9097 3701 E: s.reily@qub.ac.uk http://www.qub.ac.uk/anthropology</p>

Special Features

- The Anthropology research cluster provides each research student with a first and second supervisor and supplies additional training through postgraduate and qualitative research methods seminars. Overall monitoring and evaluation of progress of research students is carried out by the School Postgraduate Committee, which also deals with all issues arising from postgraduate admissions and changes of enrolment.
- The most recent Research Assessment Exercise results (2008) have confirmed Queen's University's reputation as a 'world-leading' centre for research in Anthropology.
- Classes are held in a purpose-built performance room. The School holds a large musical instrument collection which is used for practical ensemble work, as well as a world music sound archive. Furthermore, the Ethnomusicology programme administers a hypermedia lab specifically designed for the production of ethnomusicological websites.



Research Strategies

Integration of critical theory and creative practice.

Research Strengths

- Cinema History
- Documentary and experimental film
- Film Sound
- Irish cinema
- World cinema

Special Features

- Active research seminars and colloquia
- Creative practice PhD
- Links to the arts sector
- Well-equipped studio provision

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Des O'Rawe Film Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 3677 E: d.orawe@qub.ac.uk http://www.qub.ac.uk/film</p>





Research Strategies

The main focus of research in Finance is in three sub-areas:

- Economic and financial institutions
- Financial markets
- Not-for-profit financial institutions

Research Strengths

Particular strengths within each of these three areas are as follows:

Economic and financial institutions

- Corporate governance and law
- Historical asset pricing
- The evolution of banking regulation
- UK equity markets in the 19th and 20th centuries
- UK financial institutions in the 19th and 20th centuries

Financial markets

- Capital structure behaviour in UK-quoted firms
- Demographic change and international capital flows
- Directors' share dealings and company performance
- Equity, bond, foreign exchange and derivative markets
- Long memory, heterogeneity and trend-chasing in financial prices
- Price discovery in bond markets

Not-for-profit financial institutions

- Diversification options for not-for-profit financial institutions
- Efficiency and performance of not-for-profit financial institutions
- Networks and co-operation benefits for not-for-profit financial institutions

Special Features

- Queen's University Management School has significantly raised its international profile and standing in the 2008 Research Assessment Exercise, with 95 per cent of its research being deemed as of an 'international standard', and 55 per cent rated as 'world-leading' and 'internationally excellent'.

Degrees	PhD and MPhil
---------	---------------

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact	For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk
---------	---

For more advice regarding the content of these programmes contact:
The Research Secretary
Queen's University Management School
T: +44 (0)28 9097 4200
E: g.kilpatrick@qub.ac.uk
<http://www.qub.ac.uk/mgt>

- The School is in the top 20 research-based management schools in the UK, and continues to build on its reputation in research, with the Doctoral programme is a vital part of the School's strategy.
- Great effort is made to provide graduate students with the research competencies to undertake innovative and scholarly work in their chosen fields. Students are encouraged to participate actively in School and University seminar and training programmes and to attend conferences and participate in relevant external academic networks.
- In recent years there has been a steady increase in the number of students pursuing postgraduate research programmes, under the supervision of leading scholars, for MPhil or PhD degrees across the four subject areas: Accounting, Economics, Finance and Management.
- The mix of international students on our PhD programme is diverse: current students are from Bangladesh, Ukraine, Kyrgyz Republic, the Russian Federation, China, Malaysia, Turkey, Pakistan, Germany, the USA, Egypt, Great Britain, Republic of Ireland and Northern Ireland. At any one time we can have up to 60 students undertaking a PhD.



Research Strategies

This programme focuses on applied aspects of advanced and emerging analytical technologies to address current issues in food safety, nutrition and food supply. It covers the entire food chain from farm to fork and places a strong emphasis on the link between improved food safety and nutrition and improved public health.

Research Strengths

- Advanced and emerging technology platforms (biosensors and omics)
- Animal food and feed safety
- Animal health and disease diagnostics
- Food and nutrition metabolomics
- Food and nutrition quality measurements
- Food chemistry
- Food safety detection methodology
- Food traceability and authenticity
- Immunodiagnostics for food contaminant and toxin detection
- Natural compounds and their health applications
- Novel and functional foods
- Therapeutic biomolecules

Special Features

- Students will be based in modern, world-class laboratory facilities equipped with state-of-the-art analytical instruments.
- Students will become part of the Institute of Agri-Food and Land Use and the Centre for Assured, Safe and Traceable food (the ASSET Technology Centre – <http://www.qub.ac.uk/research-centres/ASSET>) within the School of Biological Sciences.
- The School has a wide range of strong, international links with governments, academia and industry.

NEW degree

Degrees	MPhil
---------	-------

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact	For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk
---------	---

For more advice regarding the content of these programmes contact:
Dr Chen Situ
Institute of Agri-Food and Land Use
School of Biological Sciences
T: +44 (0)28 9097 6546
E: c.situ@qub.ac.uk
<http://www.qub.ac.uk/schools/InstituteofAgri-FoodLandUse/Research>





Research Strategies

The French and Francophone research cluster aims to promote cutting-edge research and debate across a variety of areas in French Studies. Both individual and collaborative projects are encouraged.

Staff, Postdoctoral Research Assistants and postgraduate students are strongly encouraged to participate in interdisciplinary research activity in the School and beyond, such as the Centre for Eighteenth-Century Studies and the Postcolonial Forum.

All staff and postgraduates take part regularly in international conferences and we host major conferences and workshops on a regular basis.

Research Strengths

The French and Francophone research cluster has an established research profile across the spectrum of French Studies. Prominent areas include:

- Linguistics
- Literature and the visual arts
- Nineteenth-century novel and poetry
- Popular culture
- Postcolonial literature and theory
- Renaissance studies
- Twentieth- and twenty-first century French and Francophone literature and film
- War and memory studies

A number of research projects, including work on corpus linguistics, postcolonial writing and nineteenth-century studies, have recently been funded by the Arts and Humanities Research Council (AHRC) and the British Academy. Staff are therefore able to offer supervision in almost all areas of the discipline, as well as in interdisciplinary projects.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Nigel Harkness French Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5365 E: french@qub.ac.uk http://www.qub.ac.uk/french</p>

Special Features

- French Studies at Queen's offers a stimulating intellectual environment in which every member of staff is involved in high-quality research.
- We host the 'Centre for Eighteenth-Century Studies' and play a leading role in the 'Postcolonial Forum'.
- In the most recent RAE (2008), 50 per cent of our research activity was recognised as 'world leading' or 'internationally excellent'.

Research Strategies

This research cluster focuses on how the Earth's environments have changed, or are changing, over a range of timescales. We aim to maximise intellectual excellence in our research by building on strong bio-ecological, geomorphological and chronological traditions in Late-Quaternary, Holocene and contemporary studies and we welcome postgraduate interest in the following areas where cluster members have international reputations:

- Carbon dynamics and climate change
- Coastal landforms and storms
- Geoforensics
- Geographical information studies and geostatistics
- Past climate and environmental change (using a variety of biological, isotopic and chemical proxies)
- Scientific dating and chronology techniques
- Surface weathering in natural and urban environments
- Tropical environments

Research Strengths

At Queen's, palaeoecology complements archaeology by reconstructing the past Quaternary environments in which humans and their societies evolved, and by assessing the impact of human activities on the natural environment. In this latter area, we work closely with the Past Cultural Change cluster (see *Archaeology: Past Cultural Change*). Both clusters were awarded a top 10 grading in the 2008 RAE.

Additionally, the Palaeoecology Centre was awarded the UK Queen's Anniversary Prize in 2000, and in 2003 the group was awarded £6.2m to set up the Centre for Climate, the Environment and Chronology (¹⁴CHRONO) funding the establishment of an AMS radiocarbon dating laboratory (only the third such facility in the UK and the first in Ireland) and new research on radiocarbon, dendrochronology, tephrochronology, statistical methods of chronology construction, stable isotope analysis and palaeoecological and environmental change.

The cluster includes the largest centre in the UK for researching stone decay in natural and built environments, centred around purpose-built laboratories for experimental weathering studies, environmental simulation and the analysis and digital documentation of geomaterials. This work is carried out in close collaboration with industry and, in particular, those with a duty of care for natural and built heritage. The group have received substantial Research Council and EU support in recent years including funding for knowledge transfer, for which

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor Paula Reimer, ¹⁴CHRONO Centre School of Geography, Archaeology and Palaeoecology T: +44 (0)28 9097 5140 E: p.j.reimer@qub.ac.uk http://www.qub.ac.uk/gap</p>

it received a UK Knowledge Transfer Award, and the commercialisation of survey and monitoring technologies. This is a core element in the School's Heritage Science Masters programme and staff are actively involved in heritage conservation with organisations such as IUCN, UNESCO, ICOMOS and the National Trust.

Staff maintain excellent performance at international level through collaboration with institutions in China, the USA, Canada, Scandinavia, Europe, East and South East Asia, Australia, New Zealand, South Africa, South America and the Middle East, and staff and students are recognised internationally for their work and regularly present their findings at scientific meetings.

Special Features

Our work is highly regarded in the worlds of commerce, industry and the public sector and many of our staff have contacts in organisations such as DEFRA, English Heritage, English Nature, Geological Survey, UNESCO and the Northern Ireland Environment Agency. We encourage staff to act as consultants to these bodies to show an esteemed connection between research and application. This is critical in an era when national strategies are increasingly concerned with adaptation to climate and sea-level change.



Research Strategies

This research cluster focuses on a number of research themes, both historical and contemporary, on the relationships between human society, spatiality and culture.

In order to advance its agenda, the cluster has developed a series of themes to which its members in various combinations contribute and which focus their research endeavours.

Besides the use of GIS, Grid computing, e-Research and e-Science methodologies are also employed. Those associated with the Knowledge, Space and the Cultures of Science theme are currently working on:

- Science, race and religion since 1650
- The cultures of regional botanical gardens in the age of empire
- The historical geography of Darwinism
- The spaces of financial knowledge
- Victorian natural history and civic science

A substantial proportion of research on the Spatial Analysis of Societies focuses on census analysis, including both Northern Ireland and India.

Research on travel-to-work, employability, youth labour markets and the use of geographically-weighted approaches to the analysis of commuting is being carried out, as well as segregation analysis and the study of borders and external migration.

Alongside this quantitative emphasis is a set of investigations into the geography of islands and insularity. Research on the historical geographies of Past Economies and Landscapes includes work on the medieval period and on early modern and modern Ireland.

The medieval focus consists of quantitative spatial analyses of medieval socio-economic data and qualitative cultural analyses of landscapes, geographical knowledge and maps of the Middle Ages.

Degrees

PhD and MPhil

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact

For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
Professor Steve Royle
School of Geography, Archaeology and Palaeoecology
T: +44 (0)28 9097 3355
E: s.royle@qub.ac.uk
<http://www.qub.ac.uk/gap>

Research Strengths

The Knowledge, Space and Culture Unit was graded 5* in the last RAE assessment. The aim of this cluster is to build on these strengths so that Human Geography at Queen's will occupy a prominent and identifiable position on the research map of the discipline.

The cluster is part of the School of Geography, Archaeology and Palaeoecology, which is an integrated, multidisciplinary School, where the different subject elements combine to form unique research clusters.

Special Features

At present there are five related strands of inquiry. Staff working on temporal GIS have succeeded in building at Queen's the first major national historical GIS. Methodologies for handling demographic data in time and space have been developed which are being taken up elsewhere.

Students may also be interested in the School's Past Cultural Change research programme, see: *Archaeology: Past Cultural Change*.



Research Strategies

Ancient History has a long and distinguished tradition at Queen's. We currently offer research expertise in classical Greek and Roman history.

Research Strengths

- History of Classical Greece, especially Athens
Greek forensic oratory
Lexicography
Aspects of military treatises and warfare
- The development of Christianity in the Roman Empire
The history of Roman Judaea
Josephus
- The Roman army
Warfare and society
Military treatises
Land survey and distribution
Rivers, topography and ecology in the Roman world

Special Features

- Recognised area of expertise on Greek orators and on the writings of the agrimensores (Roman land surveyors)
- The School hosts an ancient history research seminar series, organised by postgraduate students.



Degrees

PhD and MPhil

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact

For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
Professor Brian Campbell
School of History and Anthropology
T: +44 (0)28 9097 3423
E: history@qub.ac.uk
<http://www.qub.ac.uk/history>



Research Strategies

Modern 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 *Irish Times* Digital Archives) and occupy a new purpose-built library with growing archival holdings. Additionally, Modern History is a partner in the University's Irish Studies International Research Initiative.

Research Strengths

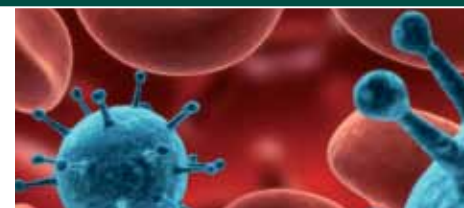
- Queen's is one of the premier research centres globally for Irish History from the twelfth to the twentieth centuries. Within this field we have notable strengths in the history of religion, gender, Irish-British relations, economic development and thought, political ideologies, and in the history of modern Ulster.
- Our other particular areas of historical expertise are in the United States (especially the Southern states since c1800), early-modern British intellectual and religious history, British espionage, the British Empire since c1800, British-Chinese relations and twentieth-century Britain and Europe.



Degrees	PhD and MPhil
	International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i>
Contact	For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk For more advice regarding the content of these programmes contact: Professor Keith Jeffery School of History and Anthropology T: +44 (0)28 9097 3426 E: k.jeffery@qub.ac.uk http://www.qub.ac.uk/history

Special Features

- History at Queen's works closely with the Public Record Office of Northern Ireland, one of the leading archival depositories in Ireland and Britain.
- The University's Special Collections also hold important archival and printed primary materials, especially for the history of Ireland, Great Britain and the British Empire, and China.
- A significant deposit of modern American archival material has recently been acquired.
- History has a number of collaborative research initiatives with the Institute of Irish Studies at Queen's and with other universities in Ireland, the UK and abroad, including Boston College, the University of Melbourne, Texas A&M, and CASS, Beijing. We also host annual events including the Wiles Lectures on the history of civilization, the 'Spyfest' conference on espionage history, and regular conferences on a range of historical themes. A weekly postgraduate seminar is run and organised by research students.
- The research profile produced by the 2008 UK Research Assessment Exercise (RAE), graded 60 per cent of our research activity as 'world-leading' or 'internationally excellent', confirming the School's reputation as an internationally leading research centre and one of the top 20 UK history departments.



Research Strategies

The Centre for Infection and Immunity is an exciting new initiative within the School to develop high-quality research programmes to investigate the host immune response in a number of infectious and immune-mediated diseases.

Groups specialising in respiratory medicine, immunology, molecular virology, bacteriology, and microbial pathogenesis, have joined together to investigate a broad range of severe or life-threatening diseases in man, including respiratory, immunological and viral infections as well as infections caused by nosocomial and multi-resistant bacteria.

Information obtained from this research is used to develop better strategies for prevention, diagnosis and therapy of infectious diseases. The Centre has been in the process of developing new laboratory facilities and is expanding its number of academic staff.

Research Strengths

The Centre is a multidisciplinary research centre with a strong translational research emphasis, connecting defined clinical problems to molecular and experimental medicine.

Our laboratory work aims to understand disease processes by developing relevant models of respiratory, immunological and infectious disease. This includes the use of a wide range of molecular, cellular and systems biology, biochemistry, structural biology and bioinformatics approaches.

A specific feature of our research is the close, collaborative interaction between clinical academics and scientists to develop programmes of research aimed to improve the diagnosis, prevention and treatment of infectious diseases.

Degrees	PhD, MD, MPhil and MCh
	International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i>
Contact	For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk For more advice regarding the content of these programmes contact: Postgraduate Secretary School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9097 2619/2042 E: pgoffice.smdb@qub.ac.uk http://www.qub.ac.uk/schools/mdbs

Special Features

- The School of Medicine, Dentistry and Biomedical Sciences provides a comprehensive induction and training programme specifically tailored to develop the skills and meet the needs of postgraduate research students in the biomedical sciences.
- The School hosts an international seminar programme which strengthens collaborations with external sources and brings together on a weekly basis the investigators, Postdoctoral fellows and research students from other biomedical research centres.
- Postgraduate students present their research at annual research symposia organised by the Centre and are encouraged to attend *UK GRAD* courses, which are designed for students to assess their personal skills, develop team building skills and career management skills.
- The Centre has a number of active collaborators in Europe, the USA and Australia and we provide opportunities to undertake relevant research in their laboratories.
- The Centre for Infection and Immunity moved to a new purpose-built research building in September 2010 which provides state-of-the-art laboratories and enhanced enabling technologies.



Research Strategies

The Irish and Celtic Studies research cluster 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, in the latter case most notably on:

- The electronic Dictionary of the Irish Language Project (www.dil.ie), and
- The Place-names Project (www.placenamesni.org).

All staff and postgraduates participate in international conferences and are encouraged to become involved, where appropriate, in international networks.



Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Micheál Ó Mainnín Irish and Celtic Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5366 E: celtic@qub.ac.uk http://www.qub.ac.uk/lla</p>

Research Strengths

- Folklore
- Historical linguistics, lexicography and dialectology
- Medieval and modern literary studies
- National identity and relations between Ireland and Scotland
- Onomastics
- Translation studies

Special Features

We host Cumann Léann na Litríochta and the Ulster Place-Name Society, both of which publish peer-reviewed journals and involve international advisory boards. This provides the opportunity for our research students to become involved in the broader research environment of Celtic Studies and gain experience in editing and disseminating research.



Research Strategies

The Institute of Irish Studies at Queen's has a long-established international reputation for interdisciplinary research exploring the social, political, cultural and geographical factors that have influenced the people of this island and its diasporas.

Research is conducted into the physical and political environment of the north of Ireland, mapping its unique influence on wider Irish and British identities.

Research Strengths

We are one of the leading centres in the world for research into contemporary Irish identities, culture, conflict, public space, social memory and commemoration, and act as a research hub for academics at Queen's from a range of disciplines.

We presently host two major research projects examining political rituals and symbols in Ireland with a particular interest in the conflict in the north.

Special Features

The research environment is augmented by seminars run on a weekly basis.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Dominic Bryan Institute of Irish Studies School of History and Anthropology T: +44 (0)28 9097 3386 E: irish.studies@qub.ac.uk http://www.qub.ac.uk/irishstudies</p>





Research Strategies

Legal research and/or social scientific approaches to socio-legal questions.

Applications are invited for PhD/MPhil degrees which are awarded on the basis of original, independent research. Proposals are welcomed in any field of study within law, but are especially encouraged in the core areas of expertise at Queen's:

- Corporate governance
- Criminology
- Governance
- Human rights
- Jurisprudence
- Public policy
- Sustainable development/environmental law

Research Strengths

- Criminal justice
- Criminology
- Governance
- Human rights
- Judicial activism
- Jurisprudence
- Sustainable development/environmental law



Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor Sharon Turner Postgraduate Co-ordinator School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk</p>

Special Features

- The School of Law at Queen's is recognised as a top 10 institution within the UK and finished joint seventh in the UK (out of 67), alongside the University of Cambridge and Cardiff University, in the 2008 Research Assessment Exercise, with 95 per cent of its research rated as 'internationally excellent' and above.
- The School is home to internationally-renowned research centres in criminology and criminal justice, governance and human rights and is a major centre for legal research across a range of subjects.



Research Strategies

The Management research cluster is the largest in Queen's University Management School and focuses its research on how firms develop new organisational forms and managerial capabilities in an increasingly dynamic and unpredictable international business environment.

The cluster's research theme is studied from different perspectives and disciplines in four specialised research groups:

- Entrepreneurship, Innovation and Creativity
- Human Resource Management and Workplace Change
- Marketing, Strategy and International Business
- Public Sector Management

Entrepreneurship, Innovation and Creativity

This group is currently focussed on the analysis of entrepreneurial finance (venture capital, business angels, private equity), the dynamics of innovation processes in small firms, innovation, organisational change and development, regional migration flows and demographic change, clusters, inter-firm relations and business development and the relationship between entrepreneurial business development and regional economic development and policy.

Human Resource Management and Workplace Change

This group explores the nature and origins of successful workplace performance. Research covers a range of topics, including social partnership and wage determination, financial systems and workplace innovations, new forms of employment dispute resolution, employee voice and silence in modern workplaces and new models of international human resource management.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: The Research Secretary Queen's University Management School T: +44 (0)28 9097 4200 E: g.kilpatrick@qub.ac.uk http://www.qub.ac.uk/mgt</p>

Marketing, Strategy and International Business

This group explores how firms gain and sustain competitive advantage in an increasingly international and network-based economy. Research topics include the management of the multinational firm, managing knowledge in international business networks and managing institutional and cultural differences, strategies in emerging and developing economies, international marketing and R&D strategies and experimental business model analytics.

Public Management

This group focuses on ongoing changes in the procurement of public sector infrastructure and the delivery of public services in a national and international context. A special area of interest centres on public-private partnerships, joint provision and innovation in areas such health, public safety and education. Concomitant with the challenges posed by these changes, the group also has a strong interest in public sector risk management.

Research Strengths

- Entrepreneurial finance and innovation
- Marketing strategy and business model analytics
- Multinational management and international business networks

continued overleaf

- Public sector management
- Workplace change and organisation development

Special Features

International orientation

- In addition to research in Ireland and the UK, the group has active research interests in the EU, the Nordic countries, Canada, Brazil and China and South East Asia.
- The mix of international students on our PhD programme is diverse: currently students are from Bangladesh, Ukraine, Kyrgyz Republic, the Russian Federation, China, Malaysia, Turkey, Pakistan, St Lucia, Sri Lanka, Germany, the USA, Egypt, Great Britain, Republic of Ireland and Northern Ireland.
- At any one time we can have up to 60 students undertaking a PhD.



Research Excellence

- Queen's University Management School has significantly raised its international profile and standing in the 2008 Research Assessment Exercise, with 95 per cent of its research being deemed as of an 'international standard', and 55 per cent rated as 'world-leading' and 'internationally excellent'.
- Staff members of the Management research cluster are published in top-ranked academic journals and have established networks in the leading academic associations of their field.
- Queen's University Management School has been placed in the top 20 research-based management schools in the UK. The School continues to build on its reputation in research and the Doctoral programme is a vital part of the School's strategy.

Active participation in the School and international research network

- Great effort is made to provide graduate students with the research competencies to undertake innovative and scholarly work in their chosen fields.
- Students participate actively in the management research seminars of the School and University and attend conferences and participate in relevant external academic networks.
- In recent years there has been a steady increase in the number of students pursuing postgraduate research programmes, under the supervision of leading scholars, for MPhil or PhD degrees across the four subject areas: Accounting, Economics, Finance and Management.



Research Strategies

The School of Mechanical and Aerospace Engineering has an international reputation in research and was awarded the highest possible 5* rating in the 1996 and 2001 Research Assessment Exercises, and in the 2008 Research Assessment Exercise, 65 per cent of its research was rated as 'world-leading' or 'internationally excellent'.

The research aims of the School are to conduct high-quality, fundamental studies of value to international industries and to prepare research students for employment in these industries. Staff have strong relationships with international industry and with other leading institutions.

Research results are published in the highest quality journals and leading international conferences.

Research Strengths

Current research activities are conducted within three clusters: Polymers; Integrated Aerospace Technologies; and Internal Combustion Engines.

Individual topics include:

- Advanced control
- Aerodynamics
- Aircraft structures
- Bio fluid mechanics
- Bio-medical engineering
- Computer-aided garment design
- Finite element analysis
- Gas turbines
- Integrated aircraft technologies
- Manufacturing systems and simulation
- Materials
- Medical polymers
- Nanomaterials
- Polymer processing
- Process modelling
- Reciprocating engines and catalysis
- Sensors
- Virtual engineering

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. For further information please see page 38.</p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: The Postgraduate Research Secretary School of Mechanical and Aerospace Engineering T: +44 (0)28 9097 5607 E: mech.aero@qub.ac.uk http://www.qub.ac.uk/mechaero</p>

Special Features

Researchers in the School form leading components in major interdisciplinary centres within the University.

These centres have established international reputations and have been the focus of major investments in the last few years:

- Centre for Theory and Application of Catalysis (CenTACat)
- Centre of Excellence in Integrated Aerospace Technologies (CEIAT)
- Medical Polymers Research Institute (MPRI)
- Northern Ireland Advanced Composites and Engineering Centre (NIACE)
- Polymer Processing Research Centre (PPRC)



Research Strategies

These include overlapping themes in Biochemistry, Food Safety and Nutrition, Microbiology and Parasitology, with a broad research ethos that encompasses research in molecular biosciences from molecules to ecosystems.

Biochemistry explores basic facets of cell signalling, molecular interactions and enzymology in the healthy and diseased organism.

Food Safety concentrates on the detection of toxins, drug residues, endocrine disruptors and pathogenic microorganisms in foods.

Nutrition research aims to improve life quality through the reduction of oxidative stress.

Microbiology explores fundamental microbial processes related to the functions of microorganisms in the environment and their use in biotechnology.

Parasitology aims to improve parasite control and agricultural sustainability through the exploration of drug resistance, the development of drug target validation portfolios and the discovery and exploitation of natural products as novel antiparasitics.

Research Strengths

- Bioimaging
- Bio-screening for natural compounds with beneficial effects
- Emerging microbiological and chemical threats to food and water
- Human dietary intervention studies especially related to satiety and obesity
- Identification of cellular and systemic receptors and targets for novel therapeutic drug design related to diabetes, obesity, Alzheimer's disease and cardiovascular disease
- Microbial biochemistry, genomics, stress metabolism and bioremediation
- Molecular biology, cell biology, cell signalling and regulation
- New sensor-based methods and sample preparation techniques to deliver rapid and

Degrees

PhD and MPhil

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact

For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:

T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:

Elizabeth Purdy
School of Biological Sciences
Medical Biology Centre
T: +44 (0)28 9097 5786
E: sobb.office@qub.ac.uk
<http://www.qub.ac.uk/schools/SchoolofBiologicalSciences/Research>

effective monitoring of harmful food and environmental contaminants

- Parasite biology, gene silencing, physiology and therapeutics
- Protein biochemistry, structure, expression and engineering
- Relationship between heat-processed diets and vascular health

Special Features

- The diverse array of research interests – ranging from biochemistry, food safety and microbiology to parasite control – is linked by common approaches within the molecular biosciences that are aimed at exploiting the ongoing genomic, transcriptomic/proteomic revolution. The molecular microbiology component is heavily involved with QUESTOR, a successful international industry/Queen's University co-operative research centre.
- The food safety and nutritional research elements are linked within the Institute for Agri-Food and Land Use which aims to exploit cutting-edge technologies to drive a competitive and sustainable agricultural sector.
- The group has a wide range of strong international links across Europe, Asia and North America.



Research Strategies

There are two research clusters in the School of Music and Sonic Arts – the Musicology and Composition cluster, which has brought together musicological scholars and instrumental composers into one group; and the Sonic Arts cluster, which is an interdisciplinary team of engineers, computer scientists and new media composers/artists.

The work of these clusters is augmented by their links within the new University structure. The Sonic Arts cluster operates a forum which links research in the Sonic Arts Research Centre (SARC) with the Digital Communications cluster in ECIT (the University's Institute of Electronics, Communications and Information Technology).

The Musicology and Composition cluster is a key partner in the Centre for Eighteenth-Century Studies forum in the School of Languages, Literatures and Performing Arts.

Research Strengths

Historical musicology, analysis, computer applications in music, creative practice in all areas of electroacoustic, instrumental composition and new media, interaction design and haptics.

Supervision in musicology is available in a wide range of eighteenth-, nineteenth- and twentieth-century historical topics including: Bach, Handel, Mozart, Czech composers, and Elgar and British composers. Other areas supervised include baroque dance, Irish traditional music, local history and sources, and social and institutional history.

Instrumental composition attracts a vigorous and diverse community of composers, with the opportunity for workshop contact with visiting international artists and the Ulster Orchestra.

Supervision in Sonic Arts is available in the areas of Human Computer Interaction, Signal Processing for Audio, Performance Technologies, Spatial Audio, and Practice-led Research in the Creative Arts.

Degrees

PhD and MPhil

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact

For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:

T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:

Musicology
Professor Ian Woodfield
T: +44 (0)28 9097 5205
E: i.woodfield@qub.ac.uk
Instrumental Composition
Dr Simon Mawhinney
T: +44 (0)28 9097 5324
E: s.mawhinney@qub.ac.uk
Electroacoustic Composition
Dr Paul Wilson
T: +44 (0)28 9097 5488
E: paul.wilson@qub.ac.uk
Sonic Arts
Dr Pedro Rebelo
T: +44 (0)28 9097 5406
E: p.rebelo@qub.ac.uk
School
T: +44 (0)28 9097 5334
E: pearl.young@qub.ac.uk
<http://www.mu.qub.ac.uk>

Special Features

- The multimillion-pound Sonic Arts Research Centre fosters interdisciplinary research in the areas of Music, Computer Science and Electrical and Electronic Engineering.
- Leading researchers from institutions around the world are involved in the Centre. SARC collaborates with other leading institutions within Europe (IRCAM, STEIM, IEM) and internationally (Stanford University, McGill University).
- The Faculty's Research Centre in Eighteenth-Century Studies is developing a major project in the area of archival studies which will develop links with institutions in Great Britain, Ireland and Europe.



Research Strategies

Research is targeted at two complementary themes:

- Nanophotonics and plasmonics, and
- Nanoscale functional materials and devices

Both these themes encompass and cover our expertise in underlying science and materials for next-generation data storage and information-processing technologies.

All international strategies and roadmaps foresee an increasing role for advanced functional materials and optics and optical excitations, particularly in ever-diminishing dimensions. Being able to combine our established strengths in both themes places us in a unique position in the United Kingdom and beyond.

Research Strengths

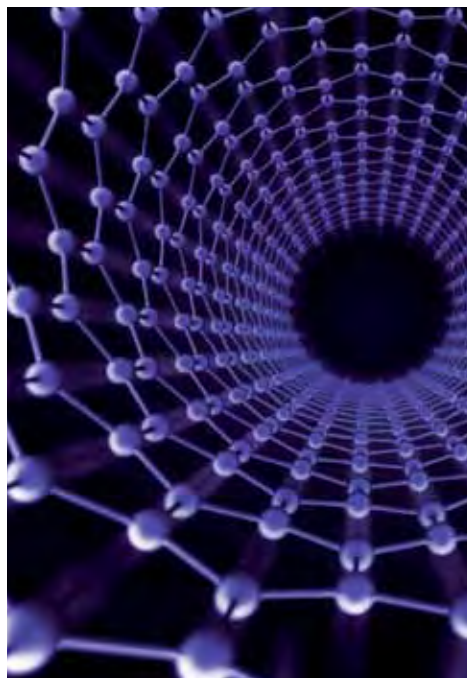
In addition to enjoying an international reputation for our research, particularly in the areas of ferroelectric materials and plasmonics, the Centre for Nanostructured Media is housed within the new 4,700m² International Research Centre in Experimental Physics (IRCEP).

Our Centre has significant financial support for research from public and private sources. In 2010 we launched ANSIN (www.ansin.eu), a new advanced materials hub formed with the founding partnership of Seagate Technology (Ireland), who donated £7.5m of new processing, characterisation and metrology equipment and commissioned a 10-person collaborative research programme. New partner companies are joining the activity broadening the areas where we are active.

Special Features

- The Centre has a full suite of processing and characterisation equipment and operates its own cleanroom and a range of electron, ion and atom microscopes.
- There is substantial collaboration with other universities in Europe and beyond and also with SMEs to major industrial companies. These collaborations often involve the exchange of staff and postgraduate students.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor R Bowman Centre for Nanostructured Media School of Mathematics and Physics T: +44 (0)28 9097 3572 E: r.m.bowman@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofMathematicsandPhysics/Research/Nano</p>



Research Strategies

We have two research themes:

- Cancer Nursing, Supportive and Palliative Care led by Professor Sam Porter
- Maternal and Child Health led by Professor Fiona Alderdice

Cancer Nursing, Supportive and Palliative Care

This theme is focused on end-of-life issues relating to cancer and to other diseases, and to survivorship. It has strong crossover links with the Child Health theme, in that a major focus of our research is on children with cancer and other life-limiting illnesses.

Maternal and Child Health

This theme is focused on high-risk pregnancy, childbirth and children, including those admitted to neonatal intensive care and those surviving with impairments (cerebral palsy). This theme is also currently expanding to include the needs of fathers whose partners have 'high-risk' maternities.

Research Strengths

The Research Unit was set up as a dedicated focus for quality research activity and research degrees in the School of Nursing and Midwifery.

We have a range of Postdoctoral, interdisciplinary research expertise that includes contributions from sociologists, social theorists, psychologists, nurses and midwives.

A number of staff are experienced in successfully supervising PhDs and MPhils, have attracted research funds (including NI RDO Doctoral Fellowships), and produced high-impact publications and key textbooks.

Our research strengths include population-based studies, in-depth qualitative research, trials and realist evaluation as a methodological approach to the evaluation of health care interventions.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor Sam Porter School of Nursing and Midwifery Medical Biology Centre T: +44 (0)28 9097 6550 E: s.porter@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofNursingandMidwifery/ResearchUnit</p>

Special Features

- Two established and independently funded population-based registers (of neonatal intensive care and cerebral palsy), which are capable of supporting aetiological, clinical and health services research.
- Seminar series that runs each academic year.
- Clinical networks and contacts across Northern Ireland.
- Involvement in collaboration with academics from other Schools in the University through the Improving Children's Lives and Centre for Health Improvement initiatives.



Research Strategies

The School of Pharmacy focuses its research activities 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. It is characterised by being multidisciplinary, internationally connected and, ultimately, relevant to patients.

The School achieved an excellent result in the UK Research Assessment Exercise 2008, with 95 per cent of its work being graded as of 'international quality' and 55 per cent in the 'excellent/world-leading' categories. We are now one of the leading centres for pharmaceutical research in the UK.

The School is committed to achieving and maintaining research excellence via continual review of research standards, strategic recruitment and development of external and internal collaborations and has a broad portfolio of research income.

Research Strengths

Pharmacy at Queen's has a large and expanding research portfolio grouped within two research clusters:

The Pharmaceutical Science and Practice cluster

This cluster has the following main research themes:

- Bioactive Biomaterials and Infection Control
- Clinical Pharmacy
- Drug Delivery
- Primary Care

The Molecular Therapeutics cluster

This cluster has the following main research themes:

- Chemical Biology and Medicinal Chemistry
- Experimental Therapeutics
- Natural Drug Discovery
- Proteases and Inhibitors

Pharmaceutical sciences research is housed in the School's state-of-the-art, purpose-built McClay Research Centre.

Degrees PhD and MPhil

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
School of Pharmacy
Medical Biology Centre
T: +44 (0)28 9097 2086
E: pharmacyinfo@qub.ac.uk
<http://www.qub.ac.uk/schools/SchoolofPharmacy>

Our world-class laboratories include recently-opened new facilities for pharmaceutical biotechnology and medicinal chemistry, and our well-equipped Pharmacy Practice Research Unit provides excellent facilities for practice-related research.

Specific training in research methodologies is provided for all postgraduate research students.

Special Features

- We are located on the site of a major teaching hospital, providing excellent clinical collaborations.
- We have excellent research facilities and support structures for students.
- We have strong links with the pharmaceutical and health care industries, and with international research collaborators.



Research Strategies

The Centre for Plasma Physics identifies and responds 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.

There is also activity in transferring our research findings into the industrial and medical sectors.

Research Strengths

The Centre currently comprises nine academic staff, 11 research fellows and 30 PhD students, with research strengths in:

- Cool, non-thermal plasmas, initiation, energy transport, instabilities and plasma chemistry
- Molecular quantum dynamics: ultrafast processes, molecular dynamics and ion interactions
- Physics: life sciences interface ionising radiation and plasmas interactions, biological systems for advanced therapy, intervention and diagnostics
- Very hot dense plasmas, x-ray lasers, warm dense matter, particle acceleration, shock waves and free electron lasers

Special Features

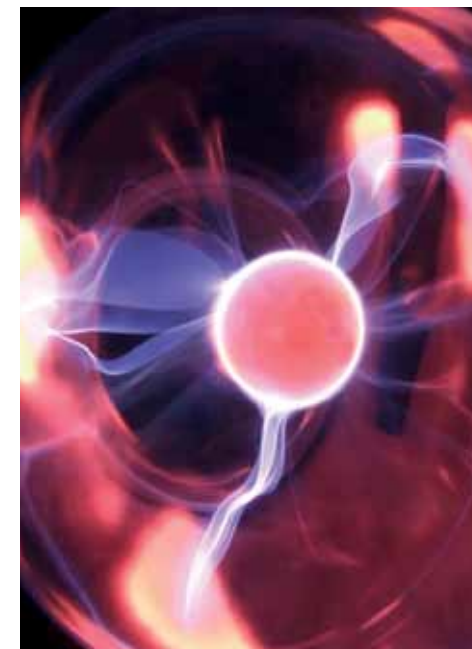
- The Centre occupies a purpose-built 4,700m²; state-of-the-art physics laboratory, the International Centre for Experimental Physics. This laboratory houses a multi-Terawatt laser system and a suite of laser- and electrically-produced plasmas and ion beam systems, equipped with advanced diagnostic techniques and apparatus.
- The staff and students also work at major laser and accelerator facilities and with University collaborators worldwide. This is complemented with advanced computer simulation hardware and software.

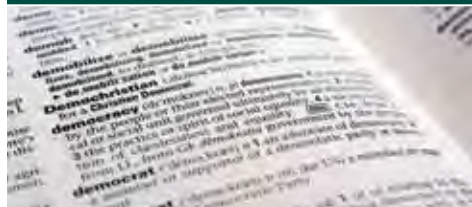
Degrees PhD and MPhil

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact:
T: +44 (0)28 9097 5081
E: postgrad.admissions@qub.ac.uk

For more advice regarding the content of these programmes contact:
Professor WG Graham
Centre for Plasma Physics
School of Mathematics and Physics
T: +44 (0)28 9097 3941
E: b.graham@qub.ac.uk
<http://www.qub.ac.uk/schools/SchoolofMathematicsandPhysics/cpp>





Research Strategies

The School has a strong international reputation for innovative research, across a wide range of specialist research strengths. In each of these, important and pioneering work has been published by members of staff and major projects of research are ongoing.

In addition, the School is committed to the supervision of high-quality research students in all areas of expertise and enhancing its vibrant postgraduate research culture.

Research Strengths

The School comprises five research clusters which cover a range of research expertise:

- Contemporary Irish Political History: political history, political science, political ideas, electoral studies, policy formation and administration
- Governance and Public Policy: European Union politics, gender studies, governance
- International Politics and Ethnic Conflict: international relations, comparative politics, security studies, cultural studies, international political economy
- Philosophy: metaphysics, philosophy of mind, philosophy of mathematics and logic, history of philosophy (ancient, medieval, modern), philosophy of history, epistemology, moral philosophy, political philosophy, philosophy of law, philosophy of religion
- Political Theory: political thought, utopian political theory, contemporary political philosophy, Green political thought, poststructuralism, democratic political theory, the politics of recognition

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Postgraduate Secretary Caroline McNeill School of Politics, International Studies and Philosophy T: +44 (0)28 9097 1149 E: c.mcneill@qub.ac.uk http://www.qub.ac.uk/pisp</p>

Special Features

- The School has 33 full-time academics, making it by some distance the largest institutional centre for the study of Politics, International Studies and Philosophy in Ireland and one of the largest in the UK.
- In the 2008 Research Assessment Exercise over 50 per cent of the research was judged to be 'world-leading' or 'internationally excellent', thus confirming the School's position as one of the leading centres in the UK for world-class research in politics, international studies and philosophy.
- Staff in the School are involved in editing a range of leading, high profile, internationally-recognised journals and book series including: the *British Journal of International Relations*, the *International Political Science Review*, *Environmental Politics and Nationalism and Ethnic Politics*.



Research Strategies

The School of Psychology's research mission is to undertake high-quality research that addresses fundamental questions about the determinants of behaviour and major issues of contemporary relevance.

We undertake research in both basic psychological processes and applied areas of psychology, and have well-developed links with external organisations, eg schools, Health and Social Care Trusts.

Many research programmes undertaken by the School involve international collaborations and provide additional opportunities.

Research Strengths

The research strengths of the School are focused around four research clusters:

- Behaviour Development and Welfare
- Cognition, Development and Education
- Emotion, Perception and Individual Characteristic
- Social and Health Psychology

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Aidan Feeney School of Psychology T: +44 (0)28 9097 4299 E: a.feeney@qub.ac.uk http://www.psych.qub.ac.uk/research</p>

Special Features

The School has a number of specialised facilities supporting its research and these include the Animal Behaviour Centre, Fetal Behaviour Research Centre, HUMAINE, and well-resourced laboratories for work on balance, behavioural neuroscience, children, electrophysiology, emotion, cognition, motor control, virtual reality and vision.

Alongside training in transferrable skills provided by the University, all postgraduate research students in the School receive formal training in quantitative and qualitative methods and in basic and advanced research skills.

Please note: specific projects are advertised during October/November of each year on the School's website at: <http://www.psych.qub.ac.uk>



Research Strategies

The Centre for Public Health (CPH) brings together academic researchers embracing clinical research, epidemiology, public health and laboratory-based studies who work closely together on a variety of projects and share a commitment to the use of a population-based and/or a patient-focused approach to their research.

Our aim is to recruit, train and inspire some of the very best postgraduate students. Our commitment to clinical and translational research puts us in the mainstream of current major research funding initiatives with a wide range of funding sources for both UK/EU and overseas students.

In collaboration with Queen's University Management School, the School of Sociology, Social Policy and Social Work at Queen's and the Institute of Agri-Food and Land Use, together with a number of outside partners, we have been awarded a UKCRC five-year, £5 million grant to create one of five national UK Centres of Excellence in Public Health – <http://coe.qub.ac.uk>

We are committed to using a range of research approaches to impact on national and regional health policy, to increase understanding of the genetic and environmental determinants of disease and to improve patient outcomes and public health, and we aim to create and sustain a world-class research environment with top-class laboratories and IT facilities in a supportive and collegial atmosphere.

Research Strengths

The Centre for Public Health has brought together experts from a variety of research backgrounds including epidemiology and public health, relevant clinical specialities and laboratory sciences.

These experts have a common aim – to translate genetic, clinical science and epidemiological insights into effective clinical and public health interventions for common multi-factorial disease, using a broad range of clinical and laboratory-based research programmes.

Degrees	PhD, MD, MPhil and MCh
---------	------------------------

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact	For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk
---------	--

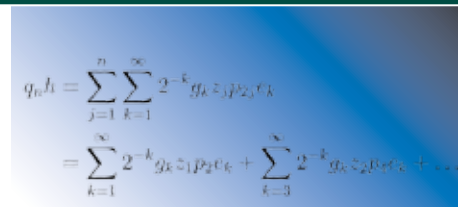
For more advice regarding the content of these programmes contact:
Postgraduate Secretary
School of Medicine, Dentistry and Biomedical Sciences
T: +44 (0)28 9097 2619/2042
E: pgoffice.smdb@qub.ac.uk
<http://www.qub.ac.uk/schools/mdbs>

Important research themes include the role of nutritional factors in disease prevention, genetic epidemiology and ageing.

This new Centre provides a dynamic and stimulating environment for current and future research staff that will facilitate the training and mentoring of talented postgraduate students, Postdoctoral fellows and clinician scientists in a range of research methodologies, allowing the CPH to foster strategic research interests in new areas.

Special Features

- 90 per cent of our research is 'recognised internationally in terms of its originality, significance and rigour' following the outcome of the 2008 Research Assessment Exercise.



Research Strategies

The Pure Mathematics Research Centre has a world-class research group in Functional Analysis, and maintains vibrant international links by regularly hosting conferences and welcoming visitors.

Research Strengths

- Banach Lattices, Positive Operators and Multilinear Functional Analysis
- Non-commutative Functional Analysis, with an emphasis on Operator Algebras, Operator Theory and Amenability

Current research projects include:

Cartesian and cocartesian diagrams (Dr T Huettemann)

The aim of this project is to investigate homotopy invariant notions of limits and colimits in an abstract setting. In general limit and colimit of a given diagram differ, but for special diagram 'shapes' one can recover one from the other. This leads to a notion of cartesian and cocartesian diagram.

Part of the project involves generalising known results in stable homotopy theory; specifically, results concerning diagrams of 'spectra' (a souped-up version of topological spaces) are often valid for a much broader class of diagrams (viz., for diagrams in 'stable model categories'). Further investigation might deal with the 'stable range' in which limits and colimits agree.

Limit structures in classes of operator algebras (Dr I Todorov)

The purpose of this project is the study of the limit structure of the collection of representable spaces of bounded linear operators on Hilbert space and to relate the convergence of a sequence of such spaces to the convergence of the sequence of the corresponding subsets, in some special cases where 'co-ordinates' are available.

This includes large classes of subspaces of hyperfinite von Neumann algebras and of crossed products of abelian von Neumann algebras by actions of topological groups.

Degrees	PhD and MPhil
---------	---------------

International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. *For further information please see page 38.*

Contact	For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk
---------	--

For more advice regarding the content of these programmes contact:
Dr M Mathieu
Pure Mathematics Research Centre
School of Mathematics and Physics
T: +44 (0)28 9097 6008
E: m.m@qub.ac.uk
<http://www.qub.ac.uk/puremaths>

The structure of spectrally bounded operators on Banach algebras (Dr M Mathieu)

The aim of this PhD project is to study further the structure of spectrally bounded operators and to test Kaplansky's question, first raised in 1970, on invertibility preserving mappings in various concrete examples.

The concept of a spectrally bounded linear operator between Banach algebras was introduced in 1994 in connection with the noncommutative Singer-Wermer conjecture, a deep open problem in Banach algebra theory. Since then, a multitude of authors have studied a wide range of properties of, and problems on, spectrally bounded operators.

In 2001, a more general conjecture was formulated in the setting of C^* -algebras: Must every surjective linear operator between unital C^* -algebras that preserves the identity and the spectral radius of every element be a Jordan isomorphism. Since then, a lot of progress has been made on this question, and the PhD project shall push research in this direction further.

Special Features

The 2008 RAE results showed that 95 per cent of our research output was deemed to be of 'international quality', with 45 per cent being rated as 'world-leading' or 'internationally excellent'.



Research Strategies

The PhD/MPhil programme is designed to provide training in the methods of independent research and will provide the student with a professional credential at the highest level. The research normally will be based upon an analysis of original field research materials.

Research Strengths

Our regional interests include 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:

- Anthropology and philosophy
- Aspects of social and economic change
- Environmentalism
- Gender
- Human rights
- Human/animal relations
- Identity, ethnicity and nationalism
- Kinship and marriage
- New religions and political movements
- Performance
- Popular culture
- The anthropology of emotions



Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Marie George School of History and Anthropology T: +44 (0)28 9097 3876 E: anthropology@qub.ac.uk http://www.qub.ac.uk/anthropology</p>

Special Features

- The 2008 RAE results confirmed Queen's University's reputation as a 'world-leading' centre for research in Anthropology.
- The Anthropology research cluster provides each research student with a first and second supervisor and supplies additional training through postgraduate and qualitative research methods seminars.
- Overall monitoring and evaluation of progress of research students is carried out by the School Postgraduate Committee, which also deals with all issues arising from postgraduate admissions and changes of enrolment.

Research Strategies

The School has a reputation for research that focuses on Ireland in an international context, including comparisons with Europe, the USA, the Global South and North-South Irish comparisons, including specific issues around borders.

We continue to advance scholarship in a number of areas: childhood and childcare; gender and welfare; the development of new theoretical ideas and measurement techniques in the fields of poverty and equality; historical and contemporary social and religious movements; health, illness and disability; drug use and misuse; criminality and social identities. This scholarship is pursued through a range of theoretical and empirical approaches that take account of the person-in-society.

Various methodological approaches – including qualitative, quantitative, cross-cultural, longitudinal, biographical and comparative history – are reflected in our research. We approach the fields of social work, sociology, gender studies and criminology from a broad perspective and encourage multidisciplinary approaches to the study and analysis of social phenomena. We see ourselves as social scientists committed to ways of working that interact with and build knowledge and capacities in the communities around us and have a positive impact on human well-being. Our research is organised into four themes:

- Contemporary Social Issues and Policy
- Family Policy and Child Welfare
- Identities, Lifestyles and Culture
- Social Divisions and Conflict

Research Strengths

Some of the School's research strengths are:

- Adoption and fostering
- Attitude surveys
- Behavioural analysis
- Border studies
- Children in state care/leaving care
- Comparative analysis of conflict societies
- Criminality
- Drugs and alcohol use
- Gender and identity theory
- Health, illness and disability
- Historical and contemporary social movements
- Mental health, social work and social policy
- Social work and social conflict in Northern Ireland
- The sociology of religion
- Theory and measurement of poverty, inequality and social exclusion

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: School Postgraduate Office School of Sociology, Social Policy and Social Work T: +44 (0)28 9097 1475 E: pgsoc@qub.ac.uk http://www.qub.ac.uk/soc</p>

Special Features

- The School incorporates the Institute of Child Care Research, which is unique in Queen's as it is the only unit devoted to conducting research into various aspects of the lives of children and young people.
- The School attracts significant funding each year. Our funders and partners include the research councils, government departments, the EU, Council of Europe and the large foundations.
- School research is informing thinking and the development of policies in many areas, such as the well-being of children, social cohesion, equality, physical and mental health, approaches to crime prevention and illicit drug use.
- The School's research training is recognised by the ESRC and we attract postgraduate research students from many parts of the world including several European countries, Ghana, India, Jordan, Russia, Uganda and the USA.

The School also offers a taught professional Doctorate in Childhood Studies (DChild), which aims to enable professionals working with children and/or young people to extend their professional experience and develop skills in research, evaluation and evidence-informed practice. *For more information, please see: 'Childhood Studies' in the Taught Programmes section.*



Research Strategies

Spanish and Portuguese Studies promotes research that is both single discipline and interdisciplinary. Our work is situated within an ideological framework of research activity which accommodates a balance of traditional and newer areas of investigation.

Staff are actively involved in four cross-subject research fora:

- Eighteenth-Century Studies
- Gender Studies
- Postcolonialism
- Translation and Cultural Encounter

The strategic development of these ensures that postgraduate students are integrated into a dynamic environment of multi- and interdisciplinary research.

Research Strengths

- Enlightenment studies
- Golden Age poetry and drama
- Latin American studies
- Representations of the feminine in twentieth-century women's writing and art
- Theory and practice of translation for the stage
- Twentieth-century Portuguese literature and culture
- Twentieth-century Spanish poetry

Special Features

- There is significant staff research expertise in the areas of painting, graphic art, literature and film. We welcome MPhil and PhD proposals which explore the relationship between these different forms of aesthetic expression.
- We prioritise the postgraduate experience in terms of providing: adequate physical space (a fully-equipped postgraduate centre); resources (excellent library holdings and inter-library loan system); carefully monitored supervision; evaluation and monitoring of training and development needs.

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Isabel Torres Spanish and Portuguese Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5362 E: i.torres@qub.ac.uk http://www.qub.ac.uk/spanish-portuguese</p>



Research Strategies

The Institute of Spatial and Environmental Planning (ISEP) is one of the fastest growing and dynamic planning research environments in the United Kingdom.

Planning at Queen's achieved a dramatic improvement in the 2008 RAE. In 2008, 12 staff were submitted, an increase of one third, and the UK-wide ranking rose by eight places. It is now rated ninth in Russell Group submissions.

Our research programme is based on the concept of spatial planning and whilst our empirical work is partly grounded in the region, it is built on strong international, interdisciplinary and theoretical references.

Our particular strength is the staff team who have built a track record in scholarly and applied research and a wide-ranging portfolio of publications, research grants and Doctoral studentships.

Since 2000, the Institute has more than doubled its staff base, built an international reputation and attracted a stream of major research funding linked to our main areas.

The Institute values the connection between our research and teaching programmes and the application of our empirical work in a learning environment, and continues to innovate and develop teaching programmes to reflect a rapidly changing market place, problem and policy context and changes in professional standards.

Research Strengths

- ISEP has built a strong postgraduate group which is effectively integrated into our research projects, teaching and School activities.
- We offer dedicated support and mentoring within the School to complement training available from the wider University. Moreover, we have the staff expertise within ISEP and our School to offer comprehensive support to postgraduate students across a range of projects in spatial planning.

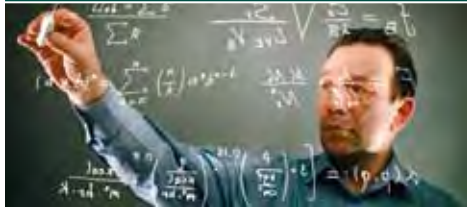
Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor Frank Gaffikin Institute of Spatial and Environmental Planning (ISEP) School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4753 E: r.barnes@qub.ac.uk http://www.qub.ac.uk/space</p>

Our research strengths centre on two objective areas:

- To interpret the spatial planning implications of ethnic territoriality and community cohesion, connecting our analysis of contested places within the UK with international scholarship; and
- To develop critical insights into the sustainable creation of place and the role of participatory governance in regulating the shaping of social and environmental space.

Special Features

- Current projects involve a range of studies on contested spaces that build on our strong international research partnerships in North America, South Africa, Europe and the Middle East.
- The global challenge of development is also reflected in projects on climate change, marine spatial planning and urban design.
- We encourage and support fieldwork in international settings and current students have conducted their empirical studies in Bangladesh, Australia and the USA.



Research Strategies

Current research interests include:

- Bayesian networks, clustering and other aspects of data mining
- Continuous and discrete optimisations
- Graphs and discrete structures
- Longitudinal data analysis
- Markov modelling and stochastic models
- Survival analysis

Applications have mainly been focused on health care modelling, medicine and epidemiology, but more recently include areas such as gene expression modelling, design and optimisation of transportation systems, modelling and simulation of vehicular traffic, the UK Census and GIS.



Degrees	PhD and MPhil
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Dr Adele Marshall Centre for Statistical Science and Operational Research School of Mathematics and Physics T: +44 (0)28 9097 6033 E: a.h.marshall@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofMathematicsandPhysics/Research/CenSSOR</p>

Research Strengths

Research strengths stem from a strong background and substantial grant income in health care modelling, in particular the work carried out in survival analysis, phase-type distributions, stochastic models, Bayesian networks and dynamic Bayesian networks.

Special Features

CenSSOR is a young, vibrant research centre, whose members have nurtured a strong research environment and team spirit, whose work is enriched by many collaborations with other research groups, both multidisciplinary and specialist, in Statistics and Operational Research.



Research Strategies

The research strategy of the Institute of Theology is to offer intensive Doctoral supervision across a wide range of theological disciplines.

In addition to the historical and textual bases upon which many successful PhD Doctoral theses are focused the Institute has expanded its research activities in the field of missiological and pastoral theology.

We are proud of the wide range of students supervised within the Institute both from within the UK and from a wide variety of international countries and expect to put in place formalised international contacts.

Research Strengths

The Institute of Theology is able to offer supervision in the following theological areas:

- Church History: the study of movements and peoples in Christian history
- Historical Theology: development of doctrine from New Testament times to the present
- Missiology: strategies and movements of Christian missions
- New Testament: the literature, language and world of the New Testament
- Old Testament: the literature, language and world of the Old Testament
- Practical Theology: theories of worship/Christian communication



Degrees	PhD and MPhil
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor David Hayton Director of the Institute of Theology Institute of Theology T: +44 (0)28 9097 4170 E: theology@qub.ac.uk http://www.qub.ac.uk/ithe</p>

Special Features

Supervision is provided via the recognised Theological Colleges, although all awards are from Queen's University Belfast.



Research Strategies

Major developments include:

- Antimatter interactions with atoms and molecules, particularly cold antihydrogen tests of fundamental physical laws
- Electron scattering by very complex targets such as the iron peak elements, of considerable importance in astrophysics, and by Rydberg atoms
- Foundations of quantum mechanics
- Quantum information processing, quantum entanglement and quantum optics
- Quantum phase transitions and superfluidity in dilute Bose-Einstein condensates
- Strong field laser interactions with atoms and molecules, especially attosecond sources

Research Strengths

- Atomic data for astrophysics and fusion research
- Atomic many-body theory
- Atomic structure and properties
- Collisions of electrons, photons, positrons, ions and atoms with ions, atoms and molecules
- Multiphoton processes, including multiphoton ionisation, harmonic generation, and attosecond pulses
- Quantum chaos in atomic systems
- Quantum information theory, quantum computing and quantum theory on matter-field interaction
- Quantum optics; cold atomic collisions and Bose-Einstein condensation in dilute systems

Degrees	PhD and MPhil
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Professor Ken Taylor Centre for Theoretical Atomic, Molecular and Optical Physics School of Mathematics and Physics T: +44 (0)28 9097 6032 E: k.taylor@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofMathematicsandPhysics/Research/CTAMOP</p>

Special Features

- Large group in theoretical atomic, molecular and optical physics worldwide
- Strong international collaborative research links
- Development of major computer packages used by scientists throughout the world to study atomic and molecular processes and their applications
- Leadership-level, high-performance computing; grid-computing applications



Research Strategies

The research strategy of the Centre for Vision and Vascular Science (CVVS) at Queen's is focused on conducting high-quality research into the pathogenesis and treatment of major retinal and microvascular disorders. Research in the Centre falls into four major themes:

Cardiovascular Remodelling

- Regulation of blood vessel growth is a key theme for this group and research is focused in areas such as Endothelial Progenitor Cell (EPC) therapy, promotion/inhibition of angiogenesis and reperfusion of diseased ischaemic tissues in both the laboratory and clinical realms. Existing research on cardiac dysfunction in areas such as hypertension, cardiac hypertrophy, the effects of ischaemia and oxidative stress, systemic inflammation and inflammatory signalling pathways and clinical cardiovascular imaging also integrate with the remodelling theme.

Microvascular Biology

- Microvascular diseases such as diabetic complications, CNS ischaemia, dementia and rheumatoid arthritis form a strategic focus for this group. There is established expertise in vascular pathophysiology, vessel compliance and genetic associations with common microvascular diseases. There is integration of this group with clinical studies investigating blood vessel physiology and imaging techniques.

Molecular Ophthalmology

- This group concentrates their efforts on Age-related Macular Degeneration (AMD), glaucoma and retinitis pigmentosa. Research into a defined group of other ophthalmic disorders of the anterior segment is also included in this group's portfolio. There is emphasis placed on the development of therapeutic strategies and translational benefits using clinical phenotyping, epidemiological data-collection, gene identification/mapping and evaluation of therapeutic strategies.

Degrees	PhD, MD, MPhil and MCh
<p>International students are required to provide documentary evidence of their competence in English. Applicants who are non-EEA nationals must also satisfy UK Border Agency English language visa requirements. Normally applicants should either hold a degree or an equivalent qualification from an institution in a country which is deemed by the UKBA to be majority-English-speaking, or have obtained an acceptable English Language qualification, for example IELTS, TOEFL (Internet-based test), INTO or the equivalent. <i>For further information please see page 38.</i></p>	
Contact	<p>For any specific queries about the suitability of your qualifications, or potential qualifications to apply for these programmes contact: T: +44 (0)28 9097 5081 E: postgrad.admissions@qub.ac.uk</p> <p>For more advice regarding the content of these programmes contact: Postgraduate Secretary School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9097 2619/2042 E: pgoffice.smdb@qub.ac.uk http://www.qub.ac.uk/schools/mdbs</p>

Retinal Cell Biology

- This group investigates the cellular and molecular basis of important retinal diseases, including diabetic retinopathy, ischaemic retinopathies and AMD. The group concentrates on understanding basic molecular mechanisms using a multidisciplinary approach in appropriate in vitro and in vivo model systems of retinal disease whilst linking to clinical specimens and patient-based investigations.

Research Strengths

CVVS research is genuinely multidisciplinary in nature, with an integrated mixture of approaches ranging from molecular cell biology through to pre-clinical research and clinical trials.

Special Features

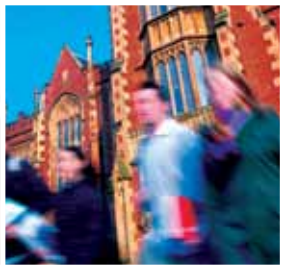
The Centre is accommodated in modern, well-equipped laboratory and clinical research facilities within the Royal Victoria Hospital (RVH) campus and is characterised by high levels of competitive research grant income and quality publication outputs. Within this framework, CVVS trains undergraduates, graduate students and Postdoctoral researchers, giving unique opportunities for career development and advancement in biomedical research.

THE A-Z OF TAUGHT PROGRAMMES

3



OUR AWARD-WINNING £50M MCCLAY LIBRARY IS ONE OF THE LEADING UNIVERSITY LIBRARIES IN THE WORLD



PLEASE REFER TO THE COURSE FINDER ON THE UNIVERSITY'S WEBSITE, WHICH WILL LIST CURRENT GRADE REQUIREMENTS



STUDYING AT QUEEN'S IS REWARDING AND ENJOYABLE. THERE IS A WEALTH OF OPPORTUNITIES AVAILABLE



QUEEN'S IS COMMITTED TO WIDENING ACCESS



	Page no		Page no
Taught Programme		History: Modern	214
A Accounting and Finance	140	Human Resource/Personnel Management	215
Animal Behaviour and Welfare	141	Human Rights and Criminal Justice	216
Archaeology/Palaeoecology: Archaeology and Environment	142	Human Rights and Criminal Justice (Cross-Border)	218
Archaeology/Palaeoecology: Dating and Chronology	143	Human Rights Law	220
Archaeology/Palaeoecology: Professional Archaeology	144	Human Rights Law (Cross-Border)	222
Architecture: Certificate in Professional Practice and Practical Experience	145	I International Business	224
Architecture: Master of Architecture	146	International JD	225
Arts Management	147	International Relations	226
B Biomolecular Structure and Function	148	Interpreting	227
Biotechnology	149	Interprofessional Health and Social Care Management	228
Business Administration	150	Irish and Celtic Studies	229
Business Economics	152	Irish History	230
C Chemistry: Chemical Enzymology	153	Irish-Medium Film and Script Production	231
Childhood Studies	154	Irish Politics	232
Clinical Education	155	Irish Studies	233
Cognition and Culture	156	Irish Translation Studies	234
Cognitive Behavioural Practice	157	L Law and Governance	235
Cognitive Behavioural Therapy	158	Law and International Commerce	236
Cognitive Science	159	Leadership for Sustainable Development	237
Communication	160	Legal Science	238
Community Development and Learning	162	Legislative Studies and Practice	239
Comparative Ethnic Conflict	163	M Management	240
Computational Biology	164	Mechanical Engineering (Advanced)	241
Computer and Electronic Security	165	Mental Health	242
Construction and Project Management	166	Midwifery Practice	243
Corporate Governance	168	Molecular Medicine (By Research)	244
Counselling Education	169	Music	245
Criminal Justice	170	Music: Composition	246
Criminology	171	N Nursing/Midwifery: Advanced Professional Practice	247
D Divinity	172	Nursing Practice	249
Drama and Performance Studies	173	Organisation and Management	250
Durability of Structures	174	Pain Science and Practice	251
E Ecological Management and Conservation Biology	175	Pharmacy: Advanced Pharmacy Practice	252
Education: Autistic Spectrum Disorders	176	Pharmacy: Clinical Pharmacy	253
Education: Doctorate in Education	177	Pharmacy: Community Pharmacy	254
Education: Educational Studies	178	Pharmacy: Prescribing for Pharmacists	255
Education: e-Learning	179	Plasma and Vacuum Technology	256
Education: Inclusion and Special Needs Education	180	Plasma Physics	257
Education: Leadership and Management in Education	181	Political Philosophy	258
Education: PGCE	182	Political Psychology	259
Education: TESOL (Doctorate)	183	Politics	260
Education: TESOL (Masters)	184	Postcolonial Studies in Context	261
Educational Multimedia	185	Process Engineering	262
Electronics	186	Professional Legal Studies	263
English (Broadcast Literacy)	187	Psychology: Applied Psychology (Clinical Specialism)	264
English (Creative Writing)	188	Psychology: Atypical Child Development	265
English (Language and Linguistics)	189	Psychology: Clinical Psychology	266
English (Irish Writing)	190	Psychology: Educational, Child and Adolescent Psychology	267
English (Medieval Studies)	191	Public Health	268
English (Modern Literary Studies)	192	R Risk Management and Financial Regulation	269
English (Modern Poetry)	193	Social Anthropology	270
English (Reconceiving the Renaissance – Literatures, Places, Cultures)	194	S Social Research Methods (By Research)	271
Environmental Engineering	195	Social Work (Post-Qualifying Studies): Applied Social Studies	272
Environmental Law and Sustainable Development	196	Sociology	274
Environmental Management	197	Software Development (Conversion)	275
Environmental Planning	198	Sonic Arts	276
Ethnomusicology	199	Spanish: Image and Text	277
European Union Politics	200	Spatial Regeneration	278
F Family Law	201	Sustainability and Corporate Social Responsibility	279
Film and Visual Studies	202	Sustainable Aquaculture and Inshore Fisheries	280
Finance	203	Sustainable Design	281
Food Safety (Advanced)	204	Sustainable Electrical Energy Systems	282
French and Linguistics	205	Sustainable Rural Development and Project Management	283
French Studies	206	T Telecommunications	284
French Studies: Modern French Studies (Culture and Memory)	207	Telecommunications: Wireless Communications (Advanced)	285
Gender and Society	208	Theology	286
Geography and Archaeology: Heritage Science	209	Translation	287
Health Studies (By Research)	211	Urban and Rural Design	288
H Hispanic Studies	212	Violence, Terrorism and Security	289
History: Ancient	213	U Water Resources Management	290
		V Work-Based Learning (Mediation Studies)	291
		W Work-Based Learning (Occupational Safety and Health)	292

	Page		Page
School and Taught programme		Irish and Celtic Studies	229
Biological Sciences		Irish-Medium Film and Script Production	231
Animal Behaviour and Welfare	141	Irish Translation Studies	234
Biomolecular Structure and Function	148	Postcolonial Studies in Context	261
Biotechnology	149	Spanish: Image and Text	277
Communication	160	Translation	287
Ecological Management and Conservation Biology	175	Mathematics and Physics	
Food Safety (Advanced)	204	Plasma and Vacuum Technology	256
Leadership for Sustainable Development	237	Plasma Physics	257
Sustainable Aquaculture and Inshore Fisheries	280	Medicine, Dentistry and Biomedical Sciences	
Sustainable Rural Development and Project Management	283	Clinical Education	155
Chemistry and Chemical Engineering		Computational Biology	164
Chemistry: Chemical Enzymology	153	Interprofessional Health and Social Care Management	228
Process Engineering	262	Mental Health	242
Education		Molecular Medicine (By Research)	244
Community Development and Learning	162	Pain Science and Practice	251
Counselling Education	169	Public Health	268
Education: Autistic Spectrum Disorders	176	Mechanical and Aerospace Engineering	
Education: Doctorate in Education	177	Mechanical Engineering (Advanced)	241
Education: Educational Studies	178	Music and Sonic Arts	
Education: e-Learning	179	Music	245
Education: Inclusion and Special Needs Education	180	Music: Composition	246
Education: Leadership and Management in Education	181	Sonic Arts	276
Education: PGCE	182	Nursing and Midwifery	
Education: TESOL (Doctorate)	183	Health Studies (By Research)	211
Education: TESOL (Masters)	184	Midwifery Practice	243
Work-Based Learning (Mediation Studies)	291	Nursing/Midwifery: Advanced Professional Practice	247
Work-Based Learning (Occupational Safety and Health)	292	Nursing Practice	249
Electronics, Electrical Engineering and Computer Science		Pharmacy	
Computer and Electronic Security	165	Pharmacy: Advanced Pharmacy Practice	252
Educational Multimedia	185	Pharmacy: Clinical Pharmacy	253
Electronics	186	Pharmacy: Community Pharmacy	254
Software Development (Conversion)	275	Pharmacy: Prescribing for Pharmacists	255
Sustainable Electrical Energy Systems	282	Politics, International Studies and Philosophy	
Telecommunications	284	Cognitive Science	159
Telecommunications: Advanced Wireless Communications	285	Comparative Ethnic Conflict	163
English		European Union Politics	200
English (Broadcast Literacy)	187	Gender and Society	208
English (Creative Writing)	188	International Relations	226
English (Language and Linguistics)	189	Irish Politics	232
English (Irish Writing)	190	Legislative Studies and Practice	239
English (Medieval Studies)	191	Political Philosophy	258
English (Modern Literary Studies)	192	Politics	260
English (Modern Poetry)	193	Violence, Terrorism and Security	289
English (Reconceiving the Renaissance – Literatures, Places, Cultures)	194	Psychology	
Geography, Archaeology and Palaeoecology		Political Psychology	259
Archaeology/Palaeoecology: Archaeology and Environment	142	Psychology: Applied Psychology (Clinical Specialism)	264
Archaeology/Palaeoecology: Dating and Chronology	143	Psychology: Atypical Child Development	265
Archaeology/Palaeoecology: Professional Archaeology	144	Psychology: Clinical Psychology	266
Geography and Archaeology: Heritage Science	209	Psychology: Educational, Child and Adolescent Psychology	267
History and Anthropology		Queen's University Management School	
Cognition and Culture	156	Accounting and Finance	140
Ethnomusicology	199	Business Administration	150
History: Ancient	213	Business Economics	152
History: Modern	214	Environmental Management	197
Irish History	230	Finance	203
Irish Studies	233	Human Resource/Personnel Management	215
Social Anthropology	270	International Business	224
Institute of Professional Legal Studies		Management	240
Professional Legal Studies	263	Organisation and Management	250
Law		Risk Management and Financial Regulation	269
Corporate Governance	168	Sustainability and Corporate Social Responsibility	279
Criminal Justice	170	Planning, Architecture and Civil Engineering	
Criminology	171	Architecture: Certificate in Professional Practice and Practical Experience	145
Environmental Law and Sustainable Development	196	Architecture: Master of Architecture	146
Family Law	201	Construction and Project Management	166
Human Rights and Criminal Justice	216	Durability of Structures	174
Human Rights and Criminal Justice (Cross-Border)	218	Environmental Engineering	195
Human Rights Law	220	Environmental Planning	198
Human Rights Law (Cross-Border)	222	Spatial Regeneration	278
International JD	225	Sustainable Design	281
Law and Governance	235	Urban and Rural Design	288
Law and International Commerce	236	Water Resources Management	290
Legal Science	238	Sociology, Social Policy and Social Work	
Languages, Literatures and Performing Arts		Childhood Studies	154
Arts Management	147	Cognitive Behavioural Practice	157
Drama and Performance Studies	173	Cognitive Behavioural Therapy	158
Film and Visual Studies	202	Social Research Methods (By Research)	271
French and Linguistics	205	Social Work (Post-Qualifying Studies): Applied Social Studies	272
French Studies	206	Sociology	274
French Studies: Modern French Studies (Culture and Memory)	207	Institute of Theology	
Hispanic Studies	212	Divinity	172
Interpreting	227	Theology	286



Aim

The aim of this programme in Accounting and Finance is to provide graduates with the advanced understanding of accounting and finance required for career progression in accounting and financial services, management consultancy and academia.

Programme Content

Semester 1

Corporate Finance
International Financial Accounting and Reporting
Research Methods

Semester 2

Accounting and Security Valuation
Performance Management and Governance

Plus, choice of one from:
International Finance
Money and Banking
Options, Futures and Other Derivatives

Plus Dissertation

Assessment

A variety of methods, which include individual and group-works, presentations, case studies, class tests, and dissertation.

Funding

This programme is normally self-funded. From time to time scholarships are offered. For information, please visit: <http://www.qub.ac.uk/mgt>

Special Features

- Students will be exposed to different research methodologies and theories to help build their critical thinking, knowledge and skill set.
- The research-led teaching by international staff will enable students to be at the forefront of theory and practice in the private and public sectors.
- The programme will provide the basis for both profession and research-orientated careers.
- For eligible students with non-accounting backgrounds, supplementary resources are provided as part of the 'International Financial Accounting and Reporting' module.

Degrees	Accounting and Finance MSc
Entrance Requirements	
Normally a 2.1 Honours degree in a relevant subject (Accounting or Finance-based) or equivalent recognised qualification. Exceptional applicants with degrees in Engineering, Mathematics, Economics or other relevant quantitative subjects can also be considered. All applicants must have sufficient relevant knowledge of and/or experience in basic Accounting.	
We welcome applications from a diverse range of applicants so will also consider previous work experience alongside academic qualifications. We encourage applicants to submit a detailed CV.	
Applicants who lack the prerequisite academic qualifications or equivalent may be required to attend an interview.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	
<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year full-time
Places	25
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Mariannunziata Liguori Programme Director Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt

Opportunities for Careers

The MSc in Accounting and Finance opens a wide range of career opportunities in banking, accounting and auditing, government, corporate finance, investment analysis, and academia.



Aim

The aim of this programme in Animal Behaviour and Welfare is to prepare graduates in the life sciences and other relevant first degrees for careers in research, industry and other areas of professional employment; and to afford students with appropriate scientific backgrounds the opportunity to expand their knowledge of animal behaviour and welfare.

Programme Content

Foundations for Research in the Biosciences
Professional Development, including experimental design, data collection and analyses, coping with primary literature, poster and short lecture presentations, developing ideas about research projects.

Literature Review and topics in Animal Behaviour and Welfare (triple module), including:

- Behaviour development
- Cognition and navigation
- Communication
- Companion animal welfare
- Conservation and behaviour
- Evolution of behaviour
- Motivation
- Physiology of stress
- Sensory systems and pain perception
- Stress and welfare in wild animals
- Welfare of farm animals
- Zoo animal welfare

Masters students conduct an individual research project (triple module).

Assessment

The award of the qualifications is based on continuous assessment of coursework, examinations and assessment of modules based solely on submitted work related to private, individual study. PG Diploma students who achieve 50 per cent or higher may be permitted to transfer to the MSc subject to General Regulations. The MSc will be awarded with Distinction to students who achieve a dissertation and average mark both exceeding 70 per cent.

Degrees	Animal Behaviour and Welfare MSc, PG Diploma
Entrance Requirements	
MSc A 2.2 Honours degree or above in a relevant area of science or equivalent recognised qualification. PG Diploma A pass degree or above in a relevant area of science or equivalent recognised qualification.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	
<ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year full-time (PG Diploma 7 months) or 2 years part-time
Places	20
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Teaching will primarily be on Mondays, Tuesdays and Wednesdays. Project time will vary.	
Contact	Professor Robert Elwood School of Biological Sciences T: +44 (0)28 9097 2283 E: r.elwood@qub.ac.uk http://www.qub.ac.uk/bb

Funding

County Councils (Republic of Ireland).

Special Features

The School has a wide range of facilities to maintain and research animal behaviour, including access to Animal Laboratory Services, constant temperature rooms and aquaria. New technology is used extensively in the collection of behavioural data in the field and laboratory and data analyses. We also make use of Belfast Zoo and have contacts with other collections throughout the UK and Ireland, as well as having access to a large farm animal research institute and animal production facilities.

Opportunities for Careers

Scientific and other areas of research; animal welfare; education.



Aim

This programme in Archaeology and Environment offers an introduction to research methods and approaches across all the specialist fields within the School. Two compulsory modules in 'Landscape Palaeoecology' and 'Themes in Irish and World Archaeology' develop core skills in method and theory, and prepare students for their dissertation.

Programme Content

Core Modules

Landscape Palaeoecology: this module trains students to examine the wider living landscape against which humans went about their daily lives. In the field, students will be introduced to some of the key techniques associated with palaeoecology. In the laboratory, students learn techniques associated with landscape palaeoecology, such as pollen, fossil beetle, mollusc and plant macrofossil analysis.

Irish Archaeology in a Global Perspective: explores some of the most hotly debated topics driving current archaeological research. From an Irish focus to a global perspective, this module is designed to help students develop an understanding of factors central to the development of human societies, and the application of data, models and theories used in their study.

Optional Modules

- A further four modules are selected from:
- Archaeological Practice
- Chronology: Analysis and Modelling
- Chronology: Methods and Applications 1
- Digital Data Capture
- Geophysical Surveying
- Managing Stone in the Built Environment
- Natural Landscapes
- Practical ¹⁴C Dating
- The Archaeology of Buildings
- Topographical and Digital Survey
- Understanding Stone and Stone Decay

External Modules

- City of Rome (double module of 40 credits, hosted by the British School at Rome; additional fees are required for this module)
- The Anthropology of Ireland (Ireland)

Degrees	Archaeology and Environment MSc, PG Diploma, PG Certificate
Entrance Requirements	<p>MSc Normally a first class or 2.1 Honours degree in Archaeology or a related subject or equivalent recognised qualification.</p> <p>PG Diploma and PG Certificate Normally a high 2.2 Honours degree (57%) or above or equivalent recognised qualification in a relevant subject.</p> <p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or 2 years part-time
Places	20
Teaching Times	Morning <input type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input type="radio"/>
Contact	<p>Dr Dirk Brandherm School of Geography, Archaeology and Palaeoecology T: +44 (0)28 9097 3824 E: d.brandherm@qub.ac.uk http://www.qub.ac.uk/gap</p>

Assessment

Seminar presentations, laboratory programmes, portfolios following placement or internship, written papers and a 12–15,000 word, 60-credit dissertation.

Special Features

Placements with professional bodies, opportunity for study abroad (Rome) and fieldwork/fieldtrip, and excellent laboratory and archaeological resources enable an exciting and practical learning experience.

Opportunities for Careers

The Masters programmes across the School have been developed specifically to train graduates in the essential skills required in a range of archaeological and heritage careers. From placements and laboratory and field training, to research and report writing, students develop the professional skills needed for entry into these competitive fields of employment.



Aim

The Dating and Chronology programme focuses on dating methods and the application of these to chronological problems, together with core skills in analysis and the latest modelling techniques.

Programme Content

The programme has four core modules that focus on the development of specialised professional skills. Additional modules are taken from across the School's Masters programmes.

Core Modules

Chronology – Analysis and Modelling: discover how radiocarbon and other dates are built into models to allow determination of ages and errors for intermediate depths.

Chronology – Methods and Applications 1: understand the primary dating methods in Quaternary science and archaeology. Be trained in practical skills in dendrochronology, tephrochronology and radiocarbon calibration.

Chronology – Methods and Applications 2: develop an in-depth understanding of additional scientific dating methods including radiometric and radiation exposure dating, tie-points to events in ice cores and speleothems, annually laminated sediments and biologically-based methods.

Practical ¹⁴C Dating: gain experience of all aspects of AMS dating including sample selection, laboratory pre-treatment, combustion to CO₂, graphitisation, analysis of results and uncertainties and calibration.

Optional Modules

- Geophysical Surveying
- Landscape Palaeoecology
- Natural Landscapes
- Post-Excavation Strategies
- Understanding Stone and Stone Decay

External Module

- The Anthropology of Ireland

Degrees	Dating and Chronology MSc, PG Diploma, PG Certificate
Entrance Requirements	<p>MSc Normally a first class or 2.1 Honours degree in a relevant subject or equivalent recognised qualification.</p> <p>PG Diploma and PG Certificate Normally a high 2.2 Honours degree (57%) or above, or equivalent recognised qualification in a relevant subject.</p> <p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or 2 years part-time
Places	20
Teaching Times	Morning <input type="radio"/> Evening <input type="radio"/> Afternoon <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	<p>Professor Paula Reimer School of Geography, Archaeology and Palaeoecology T: +44 (0)28 9097 3980 E: p.j.reimer@qub.ac.uk http://www.qub.ac.uk/gap</p>

Assessment

Seminar presentations, practical reports and a 12,000–15,000 word, 60-credit dissertation.

Special Features

Excellent laboratory facilities, archaeological and palaeoecological resources and state-of-the-art equipment in the ¹⁴CHRONO Centre enable an exciting and practical learning experience.

Opportunities for Careers

The Masters programmes across the School have been developed specifically to train graduates in the essential skills required in a range of archaeological and heritage careers. From placements, internships, study abroad and laboratory and field training, to research and report writing, students develop the professional skills needed for entry into these competitive fields of employment.



Aim

The Professional Archaeology programme prepares graduate students for a professional career in field and practical archaeology.

Programme Content

MSc students: six compulsory taught modules and submit a 60-credit dissertation, PG Diploma students: the six modules, and PG Certificate students: any three of the six modules. Modules include:

- Archaeological Excavation
- Geophysical Surveying
- Post-excavation Strategies
- Professional Placement
- The Archaeology of Buildings
- Topographical and Digital Survey
- Plus Dissertation

Core Taught Modules

Archaeological Excavation: introduction to archaeological fieldwork issues such as excavation management, legislative frameworks, safeguarding and conservation of excavated material, field recording strategies and health and safety issues.

Geophysical Surveying: grounding in the theory and practice of geophysical surveying techniques.

Post-excavation Strategies: introduction to post-excavation and post-survey project management. Includes: financial management of budgets, staged management procedures and data structure reports, management and commissioning of specialists report writing, and preparation of integrated excavation reports for publication.

Professional Placement: operated by the School's Centre for Archaeological Fieldwork (CAF) and a commercial archaeological unit, enabling students to work on public and private sector excavations.

The Archaeology of Buildings: grounding in the background to the history of vernacular buildings and the techniques used to produce plans and elevations of standing buildings. Introduces students to the use of PhoToplan and AutoCAD software.

Topographical and Digital Survey: grounding in the techniques used to survey archaeological and palaeoecological sites, includes topographical survey of a monument using a total station and training in producing plans using LISCAD and Surfer software.

Degrees	Professional Archaeology MSc, PG Diploma, PG Certificate
Entrance Requirements	MSc Normally a first class or 2.1 Honours degree in Archaeology or a related subject or equivalent recognised qualification. PG Diploma and PG Certificate Normally a high 2.2 Honours degree (57%) or above, or equivalent recognised qualification in a relevant subject.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or 2 years part-time
Places	20
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Colm Donnelly School of Geography, Archaeology and Palaeoecology T: +44 (0)28 9097 3845 E: c.j.donnelly@qub.ac.uk http://www.qub.ac.uk/gap

Assessment

Seminar presentations, laboratory programmes, placement/internship portfolios, written papers and a 60-credit, 12,000–15,000 word dissertation.

Special Features

Potential placements with professional bodies, national and international fieldwork opportunities, excellent laboratory and archaeological resources enable an exciting and practical learning experience.

Opportunities for Careers

The Masters programmes across the School have been developed specifically to train graduates in the essential skills required in a range of archaeological and heritage careers. From placements, and laboratory and field training, to research and report writing, students develop the professional skills needed for entry into these competitive fields of employment.



Aim

The Professional Practice and Practical Experience programme provides exemption from the Royal Institute of British Architects (RIBA) Final Examination Part III and is recognised by the Architects Registration Board (ARB) for the UK for the purposes of registration under the Architects Act 1997.

Programme Content

The Syllabus is in accordance with the RIBA/ARB criteria for validation and prescription at Part III level. For further details of the programme content, please contact the School.

Assessment

Submission of validated tri-monthly PEDR (Professional Experience and Development Record) sheets for the 24-month, office-based experience; two written examination papers; an office-based case study; office-based assignment; CV, personal evaluation of experience and an oral examination.

To qualify for the Certificate, all students must pass all of the elements at a minimum threshold level to the satisfaction of the examiners.

By the final examination at the end of this programme all students must have a minimum total of 24 months formally recorded (PEDR or equivalent system) practical experience of which a minimum of 12 months must be in a UK-based architectural practice since graduating at Part II level.

The programme is validated every four years by a RIBA Visiting Board, ensuring compliance with the professional standards of the ARB, RIBA, the European Architects Directive and the Commonwealth Association of Architects.

Opportunities for 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.

Degrees	Professional Practice and Practical Experience Certificate
Entrance Requirements	Queen's Master of Architecture, Bachelor of Architecture or a similar qualification from an approved RIBA/ARB Part II course in a recognised UK institution. Entry is open to applicants who have successfully completed (i) BArch, (ii) MArch or (iii) any other approved RIBA Part II 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 I and Part II courses to the satisfaction of the University. Professional experience at Part III level normally required within UK jurisdiction. International applicants must demonstrate they possess the equivalent qualifications for RIBA/ARB Parts I and II for successful completion of this programme to have the status of Part III and the associated ability of a graduate to then apply for registration with ARB and membership of the RIBA. International applicants who do not demonstrate they possess the equivalent qualifications for RIBA/ARB Parts I and II may be permitted to undertake the programme for personal professional development purposes only.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year part-time (Introduction day and sandwich programme)
Places	30–40
Teaching Times	Morning <input type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Alan Jones Director of Education (Architecture) School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4573/5631 E: a.jones@qub.ac.uk http://www.qub.ac.uk/space



Aim

This Masters programme is for graduates in Architecture who wish to complete their architectural education to RIBA/ARB Part II standard.

Programme Content

Our MArch programme content is in accordance with the RIBA/ARB criteria for validation and prescription:

Year 1

- Design and Communication 1
- Design and Communication 2
- Professional Skills
- Specialist Subject
- Technology
- Architectural Research: Dissertation

Year 2

- Design thesis, which demonstrates competence in:
 - Architectural Communication
 - Architectural Design
 - Architectural Technology

Assessment

Project design work, design reviews, written examination papers, set essays, dissertation, reports, practical/project work, oral examination.

Special Features

The programme includes a compulsory, self-funded, 10–14 day field trip, usually to mainland Europe.

Opportunities for Careers

Completion of the MArch is Part II of the RIBA/ARB criteria leading to eligibility to sit Part III, the Professional Examination.

Degrees	Master of Architecture MArch
---------	---------------------------------

Entrance Requirements

Applicants whose primary degree was awarded in the UK

- Normally a 2.1 Honours degree in Architecture from an approved RIBA/ARB Part I course in a recognised institution.
- Normally an assessment of 60% or above in the final year major design project of their approved RIBA/ARB Part I course.
- A demonstration of a critical awareness of the applicant's position relative to the profession and discipline of architecture. Such demonstration is typically (but not exclusively) achieved through experience in architectural practice in accordance with RIBA/ARB regulations for practical training.
- Applicants will be invited for interview and/or asked to submit further relevant information to support their application.

Applicants whose primary degree was awarded outside the UK

- A recognised qualification equivalent to a 2.1 Honours degree in Architecture that is not validated by ARB or RIBA but where applicants can demonstrate that their degree is equivalent to RIBA/ARB Part 1.
- Normally an assessment of 60% or above in their (first degree) final year major design project.
- A demonstration of a critical awareness of the applicant's position relative to the profession and discipline of architecture. Such demonstration is typically in the form of a personal statement.
- International applicants may be invited for interview and/or asked to submit further relevant information to support their application.
- International applicants should note that if they wish to undertake Part 3 (to lead to ARB registration as an architect and as an RIBA chartered architect) they must be successful in an application to ARB for their first architecture degree to be assessed by ARB as satisfying Part 1.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See pg 38 for further details on English Language requirements for both EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	2 years full-time	Places	30–45
Teaching Times	Morning <input type="radio"/> Evening <input type="radio"/>	Afternoon <input type="radio"/> Combination <input checked="" type="radio"/>	

Contact	Professor Michael McGarry School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4198 E: space@qub.ac.uk http://www.qub.ac.uk/space
----------------	--



Aim

Our aim is to provide our MA Arts Management students with:

- An advanced understanding of the subject of Arts Management
- An advanced knowledge and understanding of the most up-to-date theories and discourses in Arts Management and how these are influencing practice
- A sophisticated level of critical thinking and expression
- Skills appropriate to self-directed study and independent research

Programme Content

There will be four core modules:

- Connecting Audiences and Communities
- Cultural Policy and the Creative Industries
- Managing the Arts
- Placement

Plus a double module Dissertation

Assessment

Essays

Funding

For any available funding please contact the Postgraduate Centre:
<http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Special Features

Placements in arts institutions in Northern Ireland.

Opportunities for Careers

Those with an MA in Arts Management will find it an advantage in careers within the arts sector, in academia and in areas of public policy.

Above: The CS Lewis Reading Room in the University's McClay Library officially opened in 2010 as a tribute to the Belfast author.

Right: The new Lyric Theatre Belfast, which was opened in 2011 and part financed through fundraising by Queen's Honorary Graduate and Lyric Theatre patron Liam Neeson.

Degrees	Arts Management MA
---------	-----------------------

Entrance Requirements

Normally a 2.2 Honours degree or above, or equivalent recognised qualification in a relevant subject. Exceptionally, applicants who possess relevant experience may be permitted the opportunity to demonstrate achievement at an equivalent level through the University's procedures for Accreditation of Prior Experiential Learning (APEL). For example, this could be in a senior management role in an arts/cultural organisation.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time or 2 years part-time
Places	Tbc
Teaching Times	Morning <input type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input checked="" type="radio"/>

Contact	Dr David Robb School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5363 E: d.robb@qub.ac.uk http://www.qub.ac.uk/lla
----------------	---





Degrees	Biomolecular Structure and Function MSc
Entrance Requirements	A 2.2 Honours degree or above in a relevant area of science or equivalent recognised qualification.
Aim	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs
Duration	1 year full-time or 2 years part-time
Places	Max 20
Teaching Times	Morning <input type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Professor Aaron Maule, or Dr David Timson School of Biological Sciences T: +44 (0)28 9097 2059/5875 E: a.maule@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofBiologicalSciences/Education/Postgraduates

Aim

The aim of this programme in Biomolecular Structure and Function is to prepare graduates in the life sciences and other relevant first degrees for careers in research, industry and other areas of professional employment; and to afford students with appropriate scientific backgrounds the opportunity to expand their knowledge of biomolecular structure and function.

Programme Content

Advanced Skills for the Molecular Biosciences
Biomolecular Function
Foundations for Research in the Biosciences
Literature Review
Nucleic Acid Structure and Function
Protein Structure and Function
Research Project (triple module)

Assessment

The award of the MSc is based on continuous assessment of coursework, examinations and assessment of modules based solely on submitted work related to private, individual study.

An MSc with Distinction will be awarded to any student who achieves a dissertation and average mark both exceeding 70 per cent.

Funding

Some funding may be available from County Councils (Republic of Ireland).

Special Features

The School of Biological Sciences has a wide range of molecular facilities including:

- Advanced proteomics
- Electron and confocal microscopy
- Electrophoresis
- Mass spectrometry
- Protein-protein interaction analysis
- qPCR
- Surface plasmon resonance biosensors
- Tissue culture

Expertise spans protein and peptide engineering, gene expression with applications in the study of healthy and diseased organisms alongside fundamental molecular and cellular studies.

Opportunities for Careers

PhD programmes in the molecular and cellular biosciences; the biotechnology and pharmaceutical industries; scientific civil service; graduate entry into medicine, dentistry, veterinary science and pharmacy; science teaching in schools and further education.



Aim

Biotechnology is the exploitation of living systems or molecules from them for commercial gain. Although the word 'biotechnology' is only a few decades old, humankind has been using biotechnology for millennia – for example in baking, brewing and sewage treatment.

Modern biotechnologies rely on our increasing ability to manipulate organisms at the genetic level and include novel waste treatments and bioremediations, new pharmaceuticals, the exploitation of enzymes in 'green catalysis' and exciting new diagnostic techniques. In the latter part of the twentieth century our lives were transformed by information technology; the twenty-first century may see an equally great transformation, but this time led by biotechnology.

Programme Content

The programme aims to teach the fundamental molecular bioscience underpinning biotechnology along with examples of its current applications. This material is taught by research-active staff members in the School of Biological Sciences. In addition, fundamental biological research skills are taught and students are given an understanding of bio-entrepreneurship. The programme culminates in a three-month, intensive research project in a laboratory in Queen's, thus preparing graduates for a career in research biotechnology.

Modules

Bio-entrepreneurship
Biotechnology
Foundations for Research in the Biosciences
Literature Review
Nucleic Acid Structure and Function
Protein Structure and Function
Research Project (triple module)

Assessment

Awards are based on continuous assessment of coursework, examinations and assessment of modules based solely on submitted work related to private, individual study. An MSc with Distinction will be awarded to a student who achieves a dissertation and average mark both exceeding 70 per cent.

Degrees	Biotechnology (with Certificate in Entrepreneurship) MSc, Certificate
Entrance Requirements	A 2.2 Honours degree or above in a relevant area of science or equivalent recognised qualification.
Aim	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs
Duration	1 year full-time or 2 years part-time
Places	20
Teaching Times	Morning <input type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr David Timson School of Biological Sciences T: +44 (0)28 9097 2288/5875 E: d.timson@qub.ac.uk http://www.qub.ac.uk/bb

Funding

Some funding may be available from County Councils (Republic of Ireland).

Special Features

- Successful completion of the Bio-entrepreneurship module qualifies students for the award of the Certificate in Entrepreneurship, which is validated by Queen's University Management School.
- Staff from the QUESTOR Centre contribute to this programme – this is a dynamic cross-disciplinary unit in which industrial partners solve key biotechnological problems in collaboration with Queen's academics.
- The School is well equipped and carries out internationally competitive research in microbial, environmental and medical biotechnology.

Opportunities for Careers

This programme equips students with the necessary skills to enter either PhD programmes or employment directly in the global biotechnology industry.



Aim

The MBA has been described as an internationally-recognised passport to a successful management career. The Queen's Executive MBA Programme is a two-year introduction to the advanced study of business administration which is designed to be intellectually stimulating and challenging.

Teaching draws on research carried out by staff within Queen's University Management School and by researchers elsewhere. A key aim of such research is to inform and enhance management practice.

Our aims are to develop and enhance the knowledge and leadership capabilities of highly motivated middle managers and highly motivated individuals in specialist posts to enable them to progress to strategic management positions in the private, public and voluntary sectors.

Programme Content

The MBA programme has a total of 16 taught modules as listed below. In addition, students must undertake a dissertation based on a practical project.

Year 1

- Accounting
- Corporate Finance
- Economics for Managers
- Human Resource Management
- International Business
- Managing Information and Technology
- Marketing Management
- Organisational Behaviour and Change

Year 2

- Business Ethics and Corporate Social Responsibility
- Contemporary Issues in Management
- Leadership
- New Venture Creation and Entrepreneurial Management
- Operations Management
- Programme and Project Management
- Research Methods
- Strategic Management

Please note: programme content is reviewed on a regular basis and changes to modules may be made year on year.

Degrees	Business Administration MBA
---------	---------------------------------------

Entrance Requirements

Normally a first or second class Honours degree in any discipline or equivalent recognised qualification. Where applicants have a third class Honours degree or a Pass degree, we will consider previous employment experience alongside academic qualifications. In lieu of a primary degree, professional qualifications will be considered on a case-by-case basis.

Applicants who do not have a primary degree or equivalent professional qualification but who can demonstrate extensive managerial experience at an appropriate level will be required to attend an interview and must submit a good GMAT score (normally a minimum of 600) prior to entry to the programme.

Required Work Experience All applicants will normally have a minimum of three years' full-time, post-graduation employment experience, preferably in a management capacity.

Additional Requirements for all Applicants Applicants may be required to attend for interview prior to entry to the programme.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration	2 years part-time	Places	25
-----------------	-------------------	---------------	----

Teaching Times	Morning	<input type="radio"/>	Afternoon	<input type="radio"/>
	Evening	<input type="radio"/>	Combination	<input checked="" type="radio"/>

Some programmes are taught between 2pm–6.30pm on Wednesdays across 11 weeks; others are taught in 3- and 4-day blocks normally from 9am–5pm; teaching on Wednesdays is normally from 2pm–9pm. A small number of classes take place on Saturdays from 9am–5pm.

Contact	The Programme Director Queen's University Management School T: +44 (0)28 9097 4200 E: mba@qub.ac.uk http://www.qub.ac.uk/mba
----------------	--

Assessment

Assessment is by a variety of methods and may include individual coursework, group work, oral

presentations, practical projects, poster presentations, simulations, case studies, class tests, examinations and dissertation.

Special Features

The programme is designed to be non-sector specific in order to capture the richness of diverse perspectives within the student body emanating from organisational and functional differences.

This Executive MBA is provided by Queen's University Management School which is ranked in the top 20 research-based Management Schools in the UK, and was rated 'excellent' for teaching quality by the UK Quality Assurance Agency in its latest exercise.

We constantly strive to maintain and exceed the expectations associated with that kind of recognition and particularly in the provision of our MBA programme and we aim to add as much value as possible to the experience of studying for an Executive MBA. The ways in which we do this include the following:

Personal and Professional Development

Currently we have a partnership with the Chartered Management Institute. Among other things this allows students to:

- Enrol as Associate Members of the Institute while studying for the MBA
- Upgrade to Full Member status after successful completion of the MBA programme

- Use their MBA to achieve Chartered Manager status, if they so wish, after successful completion of the MBA programme

Towards the end of their first year of study, students are required to attend a three-day personal/professional development session provided by an appropriate management trainer.

Queen's University Management School is affiliated with the MBA Association in Ireland which, among other things, organises events especially for MBA students and provides further networking opportunities.

Study Trip Abroad

Towards the end of their second year of study, our MBA students are required to participate in a study trip abroad, which will normally last five to six days. The main aims of this element of the programme are to expose students to international perspectives on the study and practice of management and to facilitate international networking.

Opportunities for Careers

The MBA will accelerate students' career progression and widen their career opportunities. Some graduates, formerly in specialist positions, have been able to advance their careers by taking up general management posts, whilst others have gained promotion, with the result that many of our graduates are in very senior positions in industry, commerce and the voluntary sector.



Above: Queen's University Management School has relocated to Riddell Hall, a listed building set in 11 acres of beautiful parkland within Stranmillis Conservation Area adjacent to the main University campus. The site now comprises the new purpose-built Management School and Postgraduate and Executive Education Centre with conference facilities.

Aim

This programme in Business Economics aims to provide students with the necessary analytical, quantitative and practical skills, and the necessary knowledge of economic theory and applications to understand how individuals, businesses and other organisations make decisions; to prepare students for careers in consultancy, the Government Economic Service and other private and public sector organisations; or for further graduate work for PhDs in Economics or related disciplines.

Programme Content

The programme consists of five compulsory Economics and Research Methods modules and a number of optional modules in Finance and/or Management, plus a c. 15,000-word dissertation. Students may tailor their programme by taking options in Finance, Management, or a combination of the two.

Students may undertake a salaried eight-12 week placement with a selection of leading consultancy firms and other private and public sector employers, following completion of their dissertation.

Semester 1

Microeconomic Analysis
Research Methods
and 20 CATS points from:
Corporate Finance
Management Control in International Business
Multinational Enterprise

Semester 2

Labour Economics
Macroeconomics in the Global Economy
Topics in Business Economics
and one from:
International Finance
Money and Banking
Strategy-making for Tomorrow's Managers

Assessment

Coursework and examinations plus the dissertation.

Funding

Normally self-funding, however, from time to time scholarships are offered. For current information, please see: <http://www.qub.ac.uk/mgt>

Special Features

- Queen's University is the only institution in Northern Ireland and one of only two on the island of Ireland to offer a full-time MSc in Business Economics. At UK level, Queen's joins a select group

Degrees	Business Economics MSc
Entrance Requirements	Normally a 2.1 Honours degree in Economics, Business Economics or a related discipline or equivalent recognised qualification. We welcome applications from a diverse range of applicants, so will also consider previous work experience alongside academic qualifications. We encourage applicants to submit a detailed CV. Applicants who lack the prerequisite academic qualification or equivalent may be required to attend an interview.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time
Places	14
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Jong Kook Shin Programme Director Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt

of leading Russell Group universities in offering full-time postgraduate study in Business Economics

- Students will have the opportunity to apply for internships with leading employers of business economists

Opportunities for Careers

Well-trained economists are employed by consultancy firms, financial institutions and other businesses as well as in the Government Economic Service and other public sector organisations in the UK and internationally, as well as international NGOs.

Some students will go on towards obtaining a PhD and a career as an academic or research economist.



Aim

The Chemical Enzymology programme is designed to:

- Provide advanced training in modern organic chemistry applied to the understanding of biological processes and drug discovery for graduates with a BSc/MSci degree or equivalent in Chemistry or related subject
- Provide the student with an appreciation of how biological systems work from a chemical perspective and an appreciation of why and how chemical understanding of biological processes facilitates drug discovery
- Provide an overview of the chemistry pertinent to modern drug design, and to enable the student to achieve a high level of research competence and to gain experience through training in advanced organic synthesis, chemical analysis, enzymology and biochemistry

Programme Content

The programme comprises five taught modules, each worth 20 CATS points:

Chemical Biology and Medicinal Chemistry
Drug Design, Molecular Modelling and Lead
Compound Identification and Validation
Methods in Research
Protein Structure and Function
Synthesis of Biological Molecules

It will also comprise a laboratory-based training module (20 CATS points) and a triple-weighted laboratory-based project with dissertation (60 CATS points)

Assessment

Assessment is by a combination of written examination and continuous assessment. Students must satisfy the examiners separately with regard to the taught modules, the conduct of the project, and the project dissertation. One third of the marks for the entire programme will be allocated to the project module.

Degrees	Chemical Enzymology MSc
Entrance Requirements	A 2.2 BSc/MSci Honours degree or above in Chemistry or a related subject or equivalent recognised qualification. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time
Places	20
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Paul Stevenson School of Chemistry and Chemical Engineering T: +44 (0)28 9097 5418 E: p.stevenson@qub.ac.uk http://www.ch.qub.ac.uk

Special Features

The programme integrates the two sciences of chemistry and biology into a coherent programme where students can get a global, yet in-depth view of what drug discovery entails.

Students can avail of close links between the School of Chemistry and Chemical Engineering, the School of Biological Sciences, and the Centre for Cancer Research and Cell Biology, with project supervision available in all three areas.

Opportunities for Careers

The programme will prepare graduates for careers in medicinal chemistry in industry or academic research. There is considerable demand from employers for graduates with the skills and knowledge that this programme will develop.



Aim

The Doctorate in Childhood Studies (DChild) aims to enable experienced professionals working with children and/or young people to extend their professional experience and develop skills in research, evaluation and evidence-informed practice.

Programme Content

Students are required to take eight taught modules, four of which are core and four of which are chosen from a menu of options, plus a dissertation.

The four core modules are:

- Children's Rights: Research and Practice
- Psychological Approaches to Researching Childhood
- Sociological Approaches to Understanding Children and Childhood
- Theory and Practice of Social Research

These modules are designed to ensure that students acquire interdisciplinary, theoretical and methodological research knowledge within the field of Childhood Studies. Other modules offer students the opportunity to explore in greater depth specific issues such as childhood, rights and justice, and childhood developmental disorders. Different options are available in each year.

Assessment

Each module is assessed by an assignment (maximum 5,000 words). The research aspect of the programme is assessed by a dissertation of 45,000 words on a research study in the student's chosen specialist area.

Funding

Students should contact the Postgraduate Office for details of funding opportunities.

Opportunities for Careers

The programme is designed for middle and senior managers and other professionals who wish to further their careers by enhancing their professional experience and development through understanding and expanding their research knowledge.

Degrees	Childhood Studies DChild (Doctorate)
Entrance Requirements	A primary degree (or equivalent recognised qualification) and normally an appropriate higher-level qualification. Professional experience in a field related to children and/or youth services which normally should not be less than three years. Good supporting references.
	<i>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</i>
	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component
	<i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	3 years full-time or 4–6 years part-time
Places	15
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
	Most modules are delivered intensively over several days.
Contact	School Postgraduate Office School of Sociology, Social Policy and Social Work T: +44 (0)28 9097 1481/1477 E: pgsoc@qub.ac.uk http://www.qub.ac.uk/soc



Aim

This programme aims to provide graduates with the skills and knowledge required to design and deliver effective teaching and training programmes.

Programme Content

The following two modules are completed during the first year of the programme:

- Foundations of Clinical Teaching
- Supporting and Assessing Students and Trainees

*Postgraduate Diploma (see entrance requirements) students complete the following additional modules:

- Educational Leadership and Management
- Educational Enquiry

MMedSc students must also complete a dissertation.

Assessment

Students are required to complete a portfolio for each of the taught modules.

Opportunities for Careers

This programme prepares participant students for a role in the education and training of medical and dental students and trainees.

Degrees	Clinical Education MMedSc, PG Certificate
Entrance Requirements	Applicants for the programme will be required to hold a Medical or Dental degree and must currently be employed in a health care setting or University. In exceptional circumstances consideration may be given to applicants who do not hold a primary degree. Such applicants will be required to demonstrate experience and commitment to the training of medical or dental professionals.
	*Applicants must apply for admission to the PG Certificate in Clinical Education. On satisfactory completion of the Certificate programme, applicants will then be eligible to progress to the PG Diploma. On satisfactory completion of the Diploma programme, applicants will then be eligible to progress to the Masters in Clinical Education.
Additional Information for International Students	Satisfactory completion of the General Medical Council's Professional and Linguistic Assessments Board (PLAB) examination or a minimum score of 7.0 in each section of IELTS.
Duration	PG Certificate 1 year part-time PG Diploma 2 years part-time MMedSc 3 years part-time
Places	60
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
	Classes will be delivered either from 2–5pm or 6–9pm. Information about dates and times for all classes will be made available at the beginning of each semester.
Contact	Postgraduate and Professional Development Office Health Sciences Building School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9097 2615 E: pgoffice.smdb@qub.ac.uk http://www.qub.ac.uk/schools/mdbs



Aim

The Cognition and Culture programme is designed to provide students with a general knowledge of the principles and methods of Cognition and Culture.

Programme Content

The programme consists of four compulsory taught modules and a dissertation. The dissertation should be on a theme that falls within the specialist area. The dissertation is double-weighted. The modules are as follows:

Cognitive Science of Religion
Evolutionary Psychology
Research Methods in Cognition and Culture
Social Cognition

Plus Dissertation

Assessment

Written examination, assessed essays, project work and a dissertation. With the approval of the Head of School, an extended essay on an agreed topic may be substituted for one of the written papers.

Funding

Applications may be made (as applicable) to DEL, AHRC, and to the University. For current information on funding opportunities see:
<http://www.qub.ac.uk/schools/InstituteofCognitionCulture/ProspectiveStudents>

Degrees	Cognition and Culture MA
Entrance Requirements Normally a 2.1 Honours degree or equivalent recognised qualification in an appropriate subject.	
<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year full-time or 30 months part-time
Places	20
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Institute of Cognition and Culture School of History and Anthropology T: +44 (0)28 9097 1304 E: p.sousa@qub.ac.uk http://www.qub.ac.uk/schools/InstituteofCognitionandCulture

Special Features

The School supplies additional training through postgraduate and school seminars. Overall monitoring and evaluation of the progress of research students is carried out by the School Postgraduate Committee, which also deals with all issues arising from postgraduate admissions and changes to enrolment.

Opportunities for Careers

It is anticipated that postgraduates will go on to pursue careers in a wide range of fields, such as research (both academic and non-academic), teaching, consultancy, development and charity work, museum and heritage posts, journalism and radio broadcasting.

Among those who pursue academic careers, not all will necessarily do so within Cognition and Culture; some may take posts in related disciplines. Others may find positions within governmental and non-governmental organisations overseas.



Aim

The main aim of this programme is to inform practice with an increased understanding of mental health issues, and an education in basic Cognitive Behavioural Therapy (CBT) (concepts, methods and skills relevant to Levels 1 and 2 of a stepped care model (low-intensity psychological interventions) and for mental health and in primary care or social care settings.

Programme Content

- Evidence-based, low-intensity treatments for common mental health disorders
- Introduction to Cognitive Behaviour Therapy theories and methods
- Mental health awareness, engagement and assessment
- Providing psychological interventions at Levels 1 and 2 in a stepped care model

Assessment

Written assignments, role plays to demonstrate skills will be videotaped and a critical reflection on performance will be required.

Opportunities for Careers

This programme will provide teaching and learning in mental health awareness, an introduction to CBT theory and methods and low-intensity interventions for professionals working in health and social care programmes.

'Low-intensity' psychological interventions are an expanding area of mental health and knowledge of CBT methods and skills can improve performance in a range of health and social care settings.

Degrees	Cognitive Behavioural Practice PG Certificate
Entrance Requirements All applicants should have: <ul style="list-style-type: none"> • A 2.2 Honours degree (minimum mark 57%) or above or equivalent recognised qualification • 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 Applicants who do not meet the above academic requirements will be considered on an individual basis using the University's APEL procedures.	
<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year part-time
Places	15–20
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
1 day per week – part-time (morning and afternoon)	
Contact	School Postgraduate Office School of Sociology, Social Policy and Social Work T: +44 (0)28 9097 1481/1477 E: pgsoc@qub.ac.uk http://www.qub.ac.uk/soc



Aim

This programme is designed to provide training in Cognitive Behavioural Therapy (CBT) to a minimum standard required by the CBT professional body (BABCP) to enable students to apply for professional accreditation as competent CBT practitioners trained in evidence-based psychotherapy.

Programme Content

- Application of CBT to depression and specific anxiety disorders
- CBT for anxiety disorders
- Core concepts and skills of CBT and CBT for depression
- Other complex and specific disorders

Assessment

Written assignments, case studies, therapy sessions recorded on videotape or DVD (rated using the cognitive therapy rating scale) portfolio of learning.

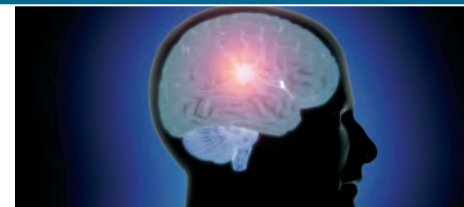
Special Features

This programme has been accredited by the CBT professional body BABCP to level two (meets complete criteria for therapist accreditation).

Opportunities for Careers

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

Degrees	Cognitive Behavioural Therapy PG Diploma
Entrance Requirements	
All applicants will be interviewed and should:	
<ul style="list-style-type: none"> • Have a 2.2 Honours degree (minimum mark 57%) or above in a cognate area or equivalent recognised professional qualification(s), and • Have at least two years' clinical/practice experience in a statutory or independent mental health or related setting where applicants have worked with mood and anxiety disorders, and • Provide evidence of prior basic knowledge of psychological therapies, preferably CBT, and • Be currently employed in a clinical or practice setting within a suitable 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. 	
Applicants from a non-core profession, such as counsellors, will be expected to provide a portfolio of evidence and references to demonstrate suitable core knowledge, skills and attitudes in line with KSA guidelines produced by BABCP.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	
<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year part-time
Places	15–20
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
1 day per week – part-time (morning and afternoon)	
Contact	School Postgraduate Office School of Sociology, Social Policy and Social Work T: +44 (0)28 9097 1475/1477 E: pgsoc@qub.ac.uk http://www.qub.ac.uk/soc



Aim

The Cognitive Science programme is designed to give postgraduate students an understanding of the role that mental phenomena and minds play in the understanding and explanation of human behaviour in everyday and scientific contexts; to explore the study of mind from a multidisciplinary perspective.

Programme Content

Four taught modules, plus a dissertation of no more than 15,000 words. The dissertation should be on a theme that falls within the specialist area. The dissertation is double-weighted.

Students will take:

Cognitive Science of Religion
Evolution and Human Behaviour
Philosophy of Cognitive Science
Social Cognition

Assessment

Essays; seminar presentations; dissertation.

Funding

Normally, there is one AHRC MA Bursary for this programme only. That aside, the degree is normally self-funded. If there are any School bursaries, they will be advertised on the School website at: <http://www.qub.ac.uk/pisp>

Degrees	Cognitive Science MA, PG Diploma
Entrance Requirements	
MA Normally a 2.1 Honours degree or above or equivalent recognised qualification in Philosophy or a related subject.	
PG Diploma Applicants with a high 2.2 (58%) Honours degree or equivalent recognised qualification will be considered for admission to the Postgraduate Diploma.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	
<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year full-time or 2 years part-time
Places	20
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Professor Cynthia Macdonald School of Politics, International Studies and Philosophy T: +44 (0)28 9097 3681 E: c.macdonald@qub.ac.uk http://www.qub.ac.uk/pisp

Special Features

It is possible to study for a Postgraduate Diploma in each of the areas covered by our MA programmes. The Postgraduate Diploma is constructed around the coursework elements of the MA programmes. On successful completion of the coursework, it is possible to submit the dissertation for an award of MA.

Opportunities for Careers

All of the MA programmes offered in the School provide an appropriate basis for those who wish to proceed to Doctoral study. In addition, our graduates go on to a wide range of careers in both the public and private sectors.



Aim

These Communication programmes have been designed to develop a conceptual understanding of the principles and processes of change within an individual, group or organisational context through an active and innovative approach to learning and teaching. There are also options at PG Diploma and MSc levels in Strategic Management or Training and Development.

Programme Content

Advanced Diploma

Three modules are required to be completed:

- Business Communication
- Information Communication and Learning Technology
- Personal Communication

Postgraduate Certificate

Three modules are required to be completed:

- Communication Dynamics
- Communication Skills to Affect Change
- Managing the Learning Process

Postgraduate Diploma

Six modules are required to be completed, the three modules on the PG Certificate programme, plus Communication Research and Development and Planning and Evaluating Change Management.

Strategic Management option

Strategic Management for Rural Business

Training and Development option

Employee Development for Rural Business

Postgraduate Diploma students will be permitted to transfer to the MSc and proceed with a research project if they obtain a sufficiently high standard of work throughout the year (50 per cent minimum in each module).

MSc

Six modules from the PG Diploma programme, plus a research project.

Degrees	Strategic Management for Rural Business MSc, PG Diploma
	Training and Development for Rural Business MSc, PG Diploma
	Communication PG Certificate
	Personal and Business Communication Advanced Diploma
Entrance Requirements	
MSc A 2.2 Honours degree or above or equivalent recognised qualification in Business/Management Studies, Agriculture, Food Science or Food Technology, Geography or other approved subject.	
PG Diploma and PG Certificate A Degree or Higher National Diploma, or equivalent recognised qualification in an appropriate subject.	
Advanced Diploma A minimum of three years' relevant work experience in the agriculture or food industries. The Advanced Diploma award also enables progression into the Postgraduate Certificate programme.	
This programme is open to EEA applicants only, all of whom must satisfy the University's English Language requirements:	
<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component 	
See pg 38 for further details on English Language requirements for EEA nationals. *Taken within the last 2 yrs	
Duration	MSc 1 (calendar) year full-time or 3 years part-time PG Diploma 1 (academic) year full-time or 2 years part-time PG Certificate 1 semester full-time or 1 year part-time Advanced Diploma 4 months full-time or 1 year part-time
Places	Unlimited, but usually 25
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Roy Nelson Loughry Campus College of Agriculture, Food and Rural Enterprise (CAFRE) T: +44 (0)28 8676 8115 E: roy.nelson@dardni.gov.uk http://www.cafre.ac.uk

Assessment

Advanced Diploma, PG Diploma and MSc students will be assessed by assignments, projects, work-related competence profiles and written and oral examinations.

MSc students are asked to submit a research dissertation on an approved communication topic. There is an optional study tour.

Funding

Self-funding. Contact Loughry Campus for fees.



Special Features

Full-time postgraduate students complete two short placements. In the first semester, two weeks or 10 days teaching at a College of Further Education and in the second semester, three weeks within a commercial setting developing communication materials and applying their skills in a managerial or supervisory role.

Self-funded study trip to Europe to observe best practices within business and community programmes. Erasmus student exchange with the Agrarapadagogische Akademie in Vienna, Austria.

Opportunities for Careers

Communication 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.



Aim

This Masters degree is intended for anyone interested in policy issues in the areas of social and community development and will be of interest to those in voluntary community work for government departments, district councils or agencies involved in social provision. It is an interdisciplinary programme intended to encourage cross-sectoral understanding, and engages with current issues in the field.

The evolution of policy in Northern Ireland will be examined, but it will also be set in the wider context of the changing relations between the state and other providers in the international context. Attention will be paid to globalisation, and the new forms of governance that are emerging, including third way politics that place more responsibility with voluntary providers.

The Masters is designed to bring together practitioners and policy makers from a number of different areas. It will emphasise student participation and partnership, working across different sectors of the local economy. There will be a significant element of comparative work.

Programme Content

The Masters is made up of four taught modules and a dissertation of approximately 15,000-20,000 words. The award is based upon the satisfactory completion of both the taught modules and the dissertation.

Full details of the programme are available on the School website: <http://www.qub.ac.uk/edu>

Assessment

Assessment will be by coursework and participation in group work.

Degrees	Community Development and Learning MSc
Entrance Requirements Normally a 2.2 Honours degree or above or equivalent recognised qualification. Applicants must demonstrate experience of working in the community development, statutory or voluntary sectors.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs	
Duration	1 year full-time or 3 years part-time (subject to numbers)
Places	Up to 25
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Part-time students attend classes on Monday evenings, 5–8pm, Full-time students attend classes on Monday and Thursday evenings, 5–8pm	
Contact	Ruth McKittrick School of Education T: +44 (0)28 9097 5032 E: education@qub.ac.uk http://www.qub.ac.uk/edu

Opportunities for Careers

Advancement in the field of social and community development. This Masters is designed to enhance the knowledge and skills of those working within a community context, either in the statutory or voluntary and community sectors, and recognises the increased need for professional development, reflecting on emerging trends in the field both in relation to National Occupational Standards and in the context of an ever-changing policy framework.



Aim

The aim of the Comparative Ethnic Conflict programme is to use the methodological tools of the social sciences in analysing the causes and the attempted resolution of political conflict in ethnically divided regions such as Northern Ireland, the Middle East, Africa and South Asia.

Programme Content

Six taught modules and a dissertation of not more than 15,000 words.

Approaches to Research Design
Conflict Intervention
National and Ethnic Conflict Management
Theories of Ethnicity and Ethnic Conflict

And two modules from the following:

Global Terrorism
International Political Economy
International Political Philosophy
Ireland and Europe
Issues in European Governance
Politics of the Republic of Ireland

Assessment

Examination and continuous assessment.

Funding

Normally these degrees are self-funded. If there are any School bursaries, they will be advertised on the School's website at: <http://www.qub.ac.uk/pisp>

Degrees	Comparative Ethnic Conflict MA, PG Diploma
Entrance Requirements Normally a 2.1 Honours degree or above or equivalent recognised qualification in Politics, International Studies or a related subject.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs	
Duration	1 year full-time or 2 years part-time
Places	25 maximum
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	Professor Adrian Guelke School of Politics, International Studies and Philosophy T: +44 (0)28 9097 3655 E: a.guelke@qub.ac.uk http://www.qub.ac.uk/pisp

Special Features

It is also possible to study for a Diploma in each of the areas covered by the School's MA programmes; this is constructed around the coursework elements of the MA programmes. On successful completion of the coursework, it is possible to complete the dissertation for an award of MA.

Opportunities for Careers

All of the MA programmes offered by the School provide an appropriate basis for those who wish to proceed to Doctoral study. In addition, our graduates go on to a wide range of careers in both the private and public sectors.



Aim

The past decade has seen an enormous progress in molecular and biomedical technology. Managing and analysing this huge amount of data is a challenging task.

Further demand for specialists in Computational Biology can be expected from advances in Personalised Medicine. Particularly in this area statistical and computational methods have proven to be useful in recent years. In response to this demand the School is offering a new MSc degree programme in Computational Biology.

Programme Content

- Algorithmic Biology
- Analysis of Gene Expression
- Bioimaging Informatics
- Cell Biology (2-week short course at the beginning of Semester 1)
- Genomics and Genetics
- Research Project: Dissertation
- Scientific Programming and Statistical Computing
- Statistical Biology

Assessment

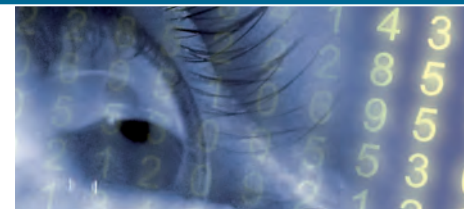
Assessment for the modules will be based on 100 per cent coursework/in-class tests and a written examination at the end of each semester. The written examination covers all topics taught in different modules in a single written integrated examination at the end of each term.

The pass mark for all assessments is 50 per cent and must pass all modules before progression from Diploma to Masters. Students who pass all of the taught modules and exams but who fail to achieve a mark of at least 50 per cent in the dissertation are eligible for the award of Postgraduate Diploma in Computational Biology.

Degrees	Computational Biology MSc
Entrance Requirements	A 2.1 Honours degree or equivalent recognised qualification in a Natural Science subject, Mathematics, Computer Science, or a relevant medical subject (eg Genetics, Molecular Biology, Biomedical Sciences).
<i>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</i>	
<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time
Places	Maximum 15
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Andreas Albrecht (Programme Co-ordinator) Centre for Cancer Research and Cell Biology School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9097 2629 E: a.albrecht@qub.ac.uk http://www.qub.ac.uk/schools/mdbs/ProspectiveStudents/pgd

Opportunities for Careers

Students completing the programme will have the necessary skills and knowledge to undertake research and development in industry (Biotechnology, Pharmaceutical Companies), medical research centres and academic institutions.



Aim

To provide students with a deep understanding of the theory and implementation of state-of-the-art techniques in information and physical security.

Programme Content

In 2008 Queen's University was chosen over other prominent UK universities to be the UK's Centre of Excellence for Secure Information Technologies (CSIT).

The CSIT UK Innovation and Knowledge Centre brings together research specialists in complementary fields such as data security, network security systems, wireless-enabled security systems and intelligent surveillance technology. Underpinned by this world-class research, the programme embraces cross-disciplinary expertise, specialising in key areas of security technologies.

The programme provides students with an in-depth study of the technologies used to provide computer and electronic security measures, and offers specialist expertise in a range of areas including data and network security architectures and protocols, emerging security technologies (eg biometrics), video analytics for surveillance and high-performance computing for security.

Students are required to undertake a major research-led project during the year and to study six core modules:

- Computer and System Security
- Emerging Human-Based Security: Biometrics Ethics, Research Methodology and Project Management
- High Performance Computing for Security
- Media Security
- Video Analytics for Surveillance

Assessment

MSc Coursework and written examination in six modules, dissertation and project.

Postgraduate Diploma Coursework and written examination in six modules.

Postgraduate Certificate Coursework and written examination in three modules.

Degrees	Computer and Electronic Security MSc, PG Diploma, PG Certificate
Entrance Requirements	A 2.1 Honours degree or above or equivalent recognised qualification in Computer Science, Electrical and/or Electronic Engineering, or equivalent recognised qualification with significant electronics or computing content. Applicants are expected to be proficient in mathematics and a programming language such as C and/or Matlab.
<i>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</i>	
<ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2–3 years part-time
Places	20
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input type="radio"/>
Contact	The Programme Director School of Electronics, Electrical Engineering and Computer Science T: +44 (0)28 9097 5464 E: eeecs@qub.ac.uk http://www.qub.ac.uk/eeecs

Opportunities for Careers

This programme should appeal to those students wishing to pursue a research career in information and physical security, as it is ideal preparation for PhD study in the area (it may also appeal to industry professionals who are interested in gaining more theoretical insight into the various techniques). In addition, with advances in technology and the never-ending demand for high-tech products and services, graduates can expect to find employment in a diverse range of areas in both the public and private sectors.

With the increased reliance on e-commerce, the need to protect government, military and private communications and networks, and concern of the better secure storage of data, there has never been a better time to enrol on this prestigious MSc programme.



Aim

- To develop the intellectual, practical, and professional skills of the learner in the critical acquisition, analysis, interpretation and understanding of management of construction projects and organisations
- To apply appropriate theoretical and practical management methods in the analysis and solution of design, engineering and construction problems
- To develop a holistic approach by integrating the technical knowledge of design, engineering and construction with financial, legal, IT, commercial leadership and managerial skills of business administration in the management of simple to complex projects (project conception, design management, procurement, construction engineering and maintenance); and construction organisations (construction economics and finance, strategic management, information systems, construction law, international construction markets and competitive advantage)
- To develop critical and analytical problem-solving skills across a broad range of subjects and transferable skills that relate to literacy, numeracy, computing, teamwork, group work, and personal presentations and interactions to prepare graduates for more general employment
- To serve as an excellent introduction and training for further research leading to the degree of PhD and participate in the research activities of a world-class research centre of the University

Programme Content

Construction Economics and Finance
 Construction Law 1: Contract Law, Tort and Evidence
 Construction Law 2: Dispute Resolution
 Design Management
 Facility Management and Maintenance
 Procurement and Contract Administration
 Project Management
 Project Management Planning and Control
 Research Methods for Managers
 Strategic Management and International Construction
 Individual Research Project (Dissertation)

Degrees	Construction and Project Management MSc, PG Diploma, PG Certificate
---------	---

Entrance Requirements
 MSc Normally a 2.2 Honours degree or above in a relevant Science, Engineering, Management or Social Science discipline, or equivalent recognised qualification.

PG Diploma or PG Certificate Normally a third class Honours degree in a relevant discipline eg Architecture, Engineering, or Social Science, or equivalent recognised qualification.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	MSc 1 year full-time or 2–3 years part-time PG Diploma 9 months full-time or 18 months part-time
----------	---

Places	30–50
--------	-------

Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
----------------	---

This programme may involve self funded international fieldwork and team working outside formally allocated lecture times.

Contact	Dr Lukumon O Oyedele Centre for Built Environment Research (CBER) School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4478 E: space@qub.ac.uk http://www.qub.ac.uk/space
---------	---

Every module can be taken individually or as a part of an MSc degree programme or Postgraduate Diploma programme. Part-time students may arrange their programme, subject to timetabling and arrangement with the programme co-ordinator.

The final four months of the programme will be dedicated to an individual research project.

Early in the year, students will be able to designate a preferred specialist area, which they will be able to pursue in the context of their menu of optional modules and the individual research project.

Students matriculating from the joint programme with other universities will be granted programme credit for four modules taken at that university.

Assessment

- Overall ratio of coursework: unseen examinations is 50:50
- Assessment is carried out in January and May
- Written dissertation/thesis

Diploma students, who achieve at the first attempt an MSc standard of performance in coursework and examinations, will be invited by the Board of Examiners to transfer to the MSc pathway.

Students on the MSc programme, who have achieved a minimum of 50 per cent in the compulsory modules and an average of 50 per cent or greater overall in the taught programme, are required to undertake a project and submit a dissertation in September.

This dissertation must be passed at 50 per cent for the award of the MSc. Students who achieve an average of 65 per cent or more in the taught programme and also 70 per cent or more for the dissertation with an overall average of 70 per cent or more will be awarded a Distinction.

Funding

From time to time, industry awards are available for taught MSc programmes. Further information can be obtained from the School of Planning, Architecture and Civil Engineering: <http://www.qub.ac.uk/space>

The School may offer a number of postgraduate taught bursaries and fee reduction scholarships for UK, EU and international students. All applicants are automatically considered for these. The University also offers and administers a number of awards and bursaries in the form of fellowships, externally-funded scholarships, special requests, gifts and prizes to which application can be made by students.

Government scholarship schemes may be available for taught MSc programmes.

Further information can be obtained from: the Academic and Student Affairs Office: <http://www.qub.ac.uk/directorates/AcademicStudentAffairs> or the Postgraduate Centre: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Special Features

- The degree has been accredited by:
- Royal Institute of Chartered Surveyors (RICS) to meet the academic requirements for Chartered Membership
 - Joint Board of Moderators of the Institution of Civil Engineers, Institution of Structural Engineers and Institution of Highways and Transportation Engineers as a period of Further Learning (Matching Section) enabling BEng graduates to meet the academic requirements for Chartered Engineer status

Accreditation may also be considered by the following bodies:

- Chartered Institute of Building (CIOB) to meet the academic requirements for Chartered Membership
- Chartered Institute of Arbitrators (CIArb) to meet the academic requirements for Chartered Membership

Opportunities for Careers

The distinctive needs of the construction sector for management personnel at all levels offer excellent career opportunities for graduates of this programme as a project manager, contract manager, design manager, project architect, project engineer, planner or expert witness, with design and construction companies, project management consultants, real estate firms and government agencies amongst others.

You will also be well prepared to begin PhD research programmes, which may lead to careers in research establishments and universities.



Aim

The LLM in Corporate Governance is designed to provide a comprehensive guide to the legal, practical and theoretical issues involved in the control of modern corporations. The programme gives students a grounding in theories of governance and corporate governance from which they can specialise in areas of their choosing: legal doctrine, corporate social responsibility, public sector governance, financial regulation etc.

Programme Content

The LLM is delivered on a modular basis. Students take a total of 180 units (120 units through taught modules plus the 60 unit dissertation).

Core Modules

Approaches to Law and Regulation
Issues in Corporate Governance
Techniques and Methods in Law and the Social Sciences

Optional Modules

Comparative Law and Corporate Governance
E-Government and E-Democracy
European Competition Law and Policy (15 credits)
Governing the Public Sector in a Globalised Context
The Idea of the Public
Intellectual Property and Technology Law
International Corporate Social Responsibility
International Trade Law
Regulation, International Banking and Financial Markets
Regulation, Privatisation and the Company
Foundations of European Internal Market Law
Advanced Issues in European Internal Market Law
Medical Law and Ethics

In addition, students must also complete a dissertation (60 credits) of between 15,000 and 20,000 words on an approved topic.

Please note that not all optional modules will be available each year.

Assessment

Coursework essays and dissertation.

Degrees	Corporate Governance LLM
Entrance Requirements	Normally a 2.1 Honours degree or above or equivalent recognised qualification in Law, Social Science, Humanities or a cognate discipline. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	Approximately 35
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/> Normally Tuesdays and Thursdays
Contact	Dr Ciarán O'Kelly School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk

Funding

For information regarding funding, please refer to the Postgraduate Centre website at:
<http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Special Features

The programme is international in focus and taught by leading academics and practitioners in the field.

Opportunities for Careers

Banking, regulation, law, business, accountancy. Students gain the necessary skills base to pursue careers with national and international legal partnerships, corporations, accountancy firms and regulatory authorities; as well as entering legal practice or business.



Aim

The MEd in Counselling Education is designed for counsellors or social/health care professionals in practice in a wide range of settings.

The programme will offer students the opportunity to reflect upon their own work in the context of contemporary writing and research in the field of counselling.

This programme is distinctive because it develops the following outcomes at Level M:

- Ability to critically evaluate research in relation to counselling practice
- An understanding of the major issues currently being addressed, through counselling, in Northern Ireland, including awareness of difference
- Critical reflection on personal development and increased awareness of others
- Critical understanding and knowledge of the counselling process
- Critical understanding of counselling ethics and an ability to integrate professional and ethical issues into the practice of counselling
- Critical understanding of research methods applicable to research in counselling
- Dynamic engagement with counselling theories and approaches with particular emphasis on practice
- Effective therapeutic work with adults with the ability to analyse psychological presentations and devise strategies for therapeutic work
- Knowledge and skills consistent with the field of study and transferable skills to prepare students for graduate employment

Programme Content

The award of the MEd requires the successful accumulation of 180 M points including a 15,000–20,000 word dissertation, equivalent to 60 M points.

Full details of the programme are available from the School of Education website:
<http://www.qub.ac.uk/edu>

Degrees	Counselling Education MEd
Entrance Requirements	Normally a 2.2 Honours degree or above or equivalent recognised qualification and a Certificate in Counselling. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	3 years part-time
Places	Up to 16
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/> Saturday workshops (x2) in Years 1 and 2.
Contact	Ruth McKittrick School of Education T: +44 (0)28 9097 5032 E: education@qub.ac.uk http://www.qub.ac.uk/edu

Assessment

Assessment will be undertaken through a combination of practical coursework, essays and presentations.

Opportunities for Careers

The MEd in Counselling Education offers professional training to participants and enables them to work as counsellors on graduating.

Aim

This programme is designed for those with an academic or professional interest in law, crime and criminal justice. It enables students to understand the practical operation of criminal justice and how the state responds to criminality and victimisation. Students are encouraged to develop a critical understanding of the criminal justice process and the practical operation of criminal law in a domestic and comparative context and are given the opportunity to explore in-depth a particular criminal justice-related issue through the submission of a dissertation.

This programme will be of considerable relevance and interest to those who are already employed in criminal justice-related work in fields such as legal practice, government, non-governmental organisations as well as equipping those who have just completed undergraduate degrees to develop the knowledge and skills to pursue criminal justice-related careers.

Programme Content

MSSc students take a total of 180 units (120 units through taught modules plus the 60 unit dissertation). Diploma students take 120 units through taught modules. There are two compulsory modules:

Criminal Justice Processes
Research Methods

Students are also required to take four modules from:

A Social History of Criminal Justice
Comparative Youth Justice
Crime Prevention and Community Safety
Gender, Sexuality and Violence
Penal Policies and Practice
Policing
Psychological Aspects of Crime
Punishment and Social Control
Race and Criminal Justice
Restorative Justice
Transitional Justice and Conflict Transformation
Transnational Crime
War, Crime and Criminology

MSSc students must also complete a dissertation of 15,000–20,000 words on an approved topic. A member of the academic staff with a research interest in the chosen topic will be assigned to supervise each student's dissertation.

Progression to MSSc

PG Diploma students may progress to the MSSc if they have obtained a mark of at least 50 per cent in all compulsory and elective modules at the first attempt, and can only progress to MSSc in the academic

Degrees	Criminal Justice MSSc, PG Diploma
Entrance Requirements	<p>MSSc Normally a 2.1 Honours degree or above or equivalent recognised qualification in Law, Social Science, Humanities or a cognate discipline.</p> <p>PG Diploma A 2.2 Honours degree or above or equivalent recognised qualification in Law, Social Science, Humanities or a cognate discipline. Applicants with professional, voluntary or practical criminal justice experience are encouraged to emphasise this in their application.</p> <p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or 2 years part-time
Places	40
Teaching Times	<p>Morning <input type="radio"/> Afternoon <input type="radio"/></p> <p>Evening <input checked="" type="radio"/> Combination <input type="radio"/></p>
Contact	<p>Dr Graham Ellison Institute of Criminology and Criminal Justice School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk</p>

year following that of first full-time registration. An additional fee is payable. Progression is ultimately at the discretion of the MSSc Programme Co-ordinator and Postgraduate Committee.

Assessment

Assessed coursework and dissertation.

Opportunities for Careers

Some Criminal Justice graduates use their MSSc as a base for further study towards a research degree such as the PhD, which may in turn lead on to an academic career. Others pursue criminal justice-related careers in the public, private or voluntary sectors.

Aim

This programme is designed for those with an academic or professional interest in criminology. It focuses on the major theoretical approaches in criminology, in particular what 'causes' crime and 'why' people offend. The thrust of this programme is sociological in orientation though psychological aspects of crime are also considered. These theoretical foundations are linked to the actual operation of criminal justice systems, in a national, international, historical and comparative context. Students are encouraged to develop an in-depth and critical understanding of how crime is responded to and to acknowledge differential treatment within the criminal justice system of the young, minorities, ethnic and racial groups and so on, and are given the opportunity to explore a particular criminological-related issue in detail through the submission of a dissertation. The programme will also develop each student's research skills, equipping them to pursue further postgraduate research, or careers in criminal justice-related agencies.

Programme Content

MSSc students take a total of 180 units (120 units through taught modules plus the 60 unit dissertation). Diploma students take 120 units through taught modules. There are two compulsory modules:

Research Methods
Theory and Practice in Criminology

Students are also required to take four modules from:

A Social History of Criminal Justice
Comparative Youth Justice
Crime Prevention and Community Safety
Gender, Sexuality and Violence
Penal Policies and Practice
Policing
Psychological Aspects of Crime
Punishment and Social Control
Race and Criminal Justice
Restorative Justice
Transitional Justice and Conflict Transformation
Transnational Crime
War, Crime and Criminology

MSSc students must also complete a dissertation of 15,000–20,000 words on an approved topic. A member of the academic staff with a research interest in the chosen topic will be assigned to supervise each student's dissertation.

Progression to MSSc

PG Diploma students may progress to the MSSc if they have obtained a mark of at least 50 per cent in all compulsory and elective modules at the first attempt,

Degrees	Criminology MSSc, PG Diploma
Entrance Requirements	<p>MSSc Normally a 2.1 Honours degree or above or equivalent recognised qualification in Law, Social Science, Humanities or a cognate discipline.</p> <p>PG Diploma A 2.2 Honours degree or above or equivalent recognised qualification in Law, Social Science, Humanities or a cognate discipline. Applicants with professional, voluntary or practical criminal justice experience are encouraged to emphasise this in their application.</p> <p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or 2 years part-time
Places	40
Teaching Times	<p>Morning <input type="radio"/> Afternoon <input type="radio"/></p> <p>Evening <input checked="" type="radio"/> Combination <input type="radio"/></p>
Contact	<p>Dr Graham Ellison Institute of Criminology and Criminal Justice School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk</p>

and can only progress to MSSc in the academic year following that of first full-time registration. An additional fee is payable. Progression is ultimately at the discretion of the MSSc Programme Co-ordinator and Postgraduate Committee.

Assessment

Assessed coursework and dissertation.

Opportunities for Careers

Some Criminology graduates use their MSSc as a base for further study towards a research degree such as the PhD, which may in turn lead on to an academic career. Others pursue criminal justice-related careers in the public, private or voluntary sectors.



Aim

The Master of Divinity programme aims to offer MDiv students a broad grounding in the main theological areas.

Programme Content

The programme of study will consist of four taught modules at Level 7 and a dissertation that is equivalent to two Level 7 modules.

Each taught module is assigned 30 CATS points. The dissertation is assigned 60 CATS points.

Normally, students may only take Level 7 modules in subject areas in which they have satisfactorily completed a module in the Graduate Diploma in Theology.

Modules taken at Graduate level may not be repeated at Masters level.

Students will be required, under the supervision of a recognised teacher, to be appointed by the Institute Board, to prepare and submit a dissertation of approximately 20,000 words.

Assessment

The examiners will recommend the award of the Master of Divinity on successful completion of all required modules. Assessment will normally be by coursework (two assignments of 3,000 words each) and seminar presentation.

Students must satisfy the examiners in the dissertation and in each of the four Level 7 modules. The pass mark for each module is 50 per cent.

Degrees		Divinity	
		MDiv	
Entrance Requirements			
Applicants must hold a 2.1 Honours degree or above or equivalent recognised qualification and have obtained the Queen's Graduate Diploma in Theology with a pass mark of 60% or above in each module.			
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:			
<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component 			
<i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>			
Duration	2 years full-time or 3-4 years part-time		
Places	20		
Teaching Times	Morning	Afternoon	Evening
	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
	Evening	Combination	
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contact	Professor David Hayton Director of the Institute of Theology Institute of Theology T: +44 (0)28 9097 4170 E: theology@qub.ac.uk http://www.qub.ac.uk/ithe		

Special Features

Supervision is provided in the recognised Theological Colleges.

Opportunities for Careers

In recent years, Theology graduates have entered areas such as teaching, publishing and the book trade, youth work and the world of business.



Aim

This Drama and Performance Studies programme is designed to provide graduates in the field of Drama Studies with an advanced qualification in Drama and Performance Studies, either as a foundation for Doctoral research, or as a means of furthering their own personal and professional development.

Programme Content

Compulsory module

Research Methodologies in Drama and Performance Studies

Choice of three additional modules from

- Applied Drama
- Contemporary Irish Theatre
- Critical Contexts: Local and Global
- Theatre and Conflict

Plus a dissertation project (double module, may be a written or practical project)

Assessment

Modules will be assessed by a combination of written and practice-based projects. Some modules offer a choice of assessment modes.

Funding

We have two MA bursaries available:

The Brian Friel award, and the Michael Barnes award (kindly donated by Michael Palin).

Both cover UK/EU fees, plus a maintenance bursary of £6,000. Additional funding may be available from the School/University, but varies from year to year.

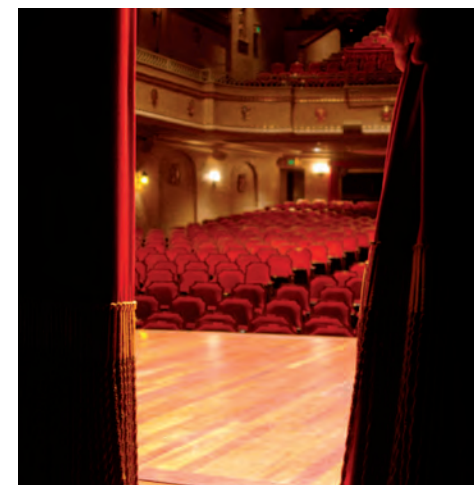
For full details, please see:

<http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards> and <http://www.qub.ac.uk/lla>

Opportunities for Careers

This MA is a good basis for Doctoral study or for a career in the creative industries. It will also enhance students' education portfolios in order to pursue a teaching career at primary, secondary or tertiary levels.

Degrees		Drama and Performance Studies	
		MA	
Entrance Requirements			
Normally a 2.1 Honours degree or above in a relevant subject or equivalent recognised qualification (a CGPA of 3.3/4 or above is required for North American applicants).			
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:			
<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component 			
<i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>			
Duration	1 year full-time or 2 years part-time		
Places	Maximum 20		
Teaching Times	Morning	Afternoon	Evening
	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
	Evening	Combination	
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contact	Dr Mark Phelan School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5231 E: m.phelan@qub.ac.uk http://www.qub.ac.uk/lla		



Aim

The aim of this programme is to develop skills, knowledge and understanding related to durability of structures and structural materials, and to develop critical and analytical problem solving skills across a broad range of subjects in the built environment. It also aims to develop transferable skills in preparing for a successful career in industry, commerce or academia.

Programme Content

The programme includes specialist modules providing in-depth and advanced knowledge in the durability of built environment, covering the following topics:

Advanced Concrete Technology
Business Management
Durability of Concrete Structures
Durability of Stone Masonry
Durability of Structural Steelwork
Project Management
Research Methods in the Built Environment
Structural Repairs and Maintenance
Whole Life Management of Structures
Research Project

Every module can be taken individually or as a part of an MSc programme or PG Diploma programme. Part-time students may arrange their programme, subject to timetabling and arrangement with the programme co-ordinator. Students are able to designate a preferred specialist area, which they can pursue in the context of their menu of optional modules and individual research project.

Assessment

Coursework and examination. Diploma students may be invited by the Board of Examiners to transfer to the MSc pathway depending on performance.

Funding

From time to time, industry awards are available for taught MSc programmes. Further information on School website at: <http://www.qub.ac.uk/space>
The School may offer a number of postgraduate taught bursaries and fee reduction scholarships for UK, EU and international students. All applicants are automatically considered for these. The University also offers and administers a number of awards and bursaries eg fellowships, externally-funded scholarships, special requests, gifts and prizes to which application can be made by students.
Government scholarship schemes may be available for some taught MSc programmes, see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Degrees	Durability of Structures
	MSc, PG Diploma, PG Certificate
Entrance Requirements	
MSc A 2.2 Honours degree or above or equivalent recognised qualification in a relevant Engineering/Science discipline with sufficient mathematical background. Where sufficient mathematical background is not demonstrated, the MSc pathway can be offered to applicants who hold a 2.1 Honours degree or equivalent recognised qualification.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	30
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Teaching on this programme will have elements of block delivery. This programme may involve fieldwork and team working outside formally allocated lecture times.	
Contact	Dr Mohammed Sonebi School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4013 E: space@qub.ac.uk http://www.qub.ac.uk/space

Special Features

Accreditation is being sought by the Joint Board of Moderators of the Institution of Civil Engineers, Institution of Structural Engineers and Institution of Highways and Transportation Engineers as a period of Further Learning (Matching Section) enabling BEng graduates to meet the academic requirements for Chartered Engineer status.

Opportunities for Careers

Building industry, advanced sustainable materials technology, consultancy engineering, commerce or academia.



Aim

The aim of this programme is to prepare graduates in the life sciences and with other relevant first degrees for careers in research, industry and other areas of professional employment.

It also aims to afford students with appropriate scientific backgrounds the opportunity to expand their knowledge of ecological management and conservation biology.

Programme Content

Ecological Management and Conservation Biology (triple module)
Foundations for Research in the Biosciences
Literature Review
Professional Development
Masters students conduct an individual research project (triple module)

Assessment

The awards of the qualifications are based on continuous assessment of coursework, examinations and assessment of modules based solely on submitted work related to private, individual study.

A Graduate Diploma student whose performance in the written examination and coursework is 50 per cent or higher may be permitted to transfer to the MSc subject to General Regulations.

The MSc will be awarded with Distinction to a student who achieves a dissertation and average mark both exceeding 70 per cent.

Funding

Funding may be available from County Councils (Republic of Ireland), and applicants from developing Commonwealth countries may be eligible for support from the DFID Shared Scholarship Scheme.

Special Features

Staff in the School have a wide range of interests in ecological management and conservation biology covering taxa from algae to mammals and environments from marine to terrestrial.

Degrees	Ecological Management and Conservation Biology
	MSc, Graduate Diploma
Entrance Requirements	
MSc A 2.2 Honours degree or above in a relevant area of science or equivalent recognised qualification.	
Graduate Diploma A pass degree or above in a relevant area of science or equivalent recognised qualification.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time (Graduate Diploma 9 months) or 2 years part-time
Places	20
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
It is anticipated that teaching will take place on Mondays and Tuesdays with the rest of the week available for assignments.	
Contact	Professor Christine Maggs School of Biological Sciences T: +44 (0)28 9097 2265 E: biosciences-pgt@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofBiologicalSciences/Research/EcologyandEvolutionaryBiology

The research unit Quercus forms a close link between academia and Government departments responsible for the maintenance of biodiversity. Laboratory facilities and access to field facilities are varied and include a Marine Laboratory at Portaferry.

Opportunities for Careers

Scientific research, environmental management and consultancy, education.



Aim

The aim of the MSc in Autistic Spectrum Disorders is to enable the study of the theory and practice underpinning the specialist area, in order to enhance understanding and ability to engage in research- and evidence-based practice.

Programme Content

This programme, which has been developed in consultation with principals of special schools and individuals with expertise within this specialist field, is designed to facilitate the professional development of teachers and other related professionals who work, or wish to work, in this area.

The award of MSc requires the successful accumulation of 120 M points and a 15,000–20,000 word dissertation, equivalent to 60 M points. The award requires the study of four core modules:

Full details of this programme are available on the School of Education website:
<http://www.qub.ac.uk/edu>

Assessment

All modules are assessed by coursework.

Opportunities for Careers

Advancement in the specialist field.



Degrees	Autistic Spectrum Disorders MSc
Entrance Requirements	Normally a 2.2 Honours degree or above in a relevant subject or equivalent recognised qualification, as well as one year of relevant professional experience. Please refer to the School website for full details. It is advisable to ensure that you have access to a professionally relevant working environment.
	<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or up to 5 years part-time
Places	30
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
	There are up to four Saturday workshops.
Contact	Gillian Beavis School of Education T: +44 (0)28 9097 5923 E: g.beavis@qub.ac.uk http://www.qub.ac.uk/edu



Aim

The Doctor of Education (EdD) provides an alternative route to the current PhD for mid-career and senior professionals in mainstream education and related disciplines in Northern Ireland and further afield.

The programme consists of a taught element and an independent research-related thesis.

Programme Content

Students must complete nine taught Doctoral modules (270 D points) and a research dissertation (270 D points). The taught modules are presented in intensive blocks amounting to 30 hours' contact time.

All students must take the following modules:

Educational Research: an Overview
 Qualitative Research: Methods, Data and Theory
 Quantitative Research: Methods, Data and Theory
 and one other research module from the available programme:

Arts-Based Research Approaches
 Evaluative Research
 Experimental Methods in Educational Research
 Philosophical and Ethical Issues in Educational Research
 Researching Children and Young People in Educational Settings
 Survey Methods in Educational Research
 The Professional as Researcher

Optional Modules

Assessment and Testing: Concepts and Issues
 Education and the Law
 Education in Divided Societies: Contribution to Social Cohesion
 Educational Special Needs
 Leadership
 Management of Change
 TESOL: Discourse and Pedagogy
 TESOL: Issues in Language Learning
 The International Human Right to Education: Research and Practice
 Theories of Learning

Degrees	Education: Doctorate in Education EdD
Entrance Requirements	<p>Applicants should have a primary degree or an equivalent recognised qualification and an appropriate higher-level qualification.</p> <p>Applicants should also have at least five years' full-time professional experience at a senior level in a field of work related to education. Evidence of the qualifications (including performance profiles) and experience will be required at the time of application.</p> <p>Applicants may be required to attend an interview.</p>
	<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	3–6 years full-time or 4–8 years part-time
Places	No restrictions
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
	Modules are usually taught over 2.5 days (Thursday to Saturday).
Contact	Karen Wylie School of Education T: +44 (0)28 9097 5937 E: k.wylie@qub.ac.uk http://www.qub.ac.uk/edu

Assessment

Each module is assessed through an assignment equivalent to a maximum of 5,000 words. There is a final dissertation of 40,000 words.

Opportunities for Careers

Potential career advancement in the field of education.



Aim

This programme in Educational Studies provides an opportunity for reflection on both the practical and theoretical aspects of education and is open to teachers in primary, secondary and tertiary level institutions as well as to professionals in other fields of education.

The aim of the Masters-level programme is to provide teachers and education-related professionals with the opportunity to:

- Design, conduct and critically appraise research
- Develop further their competencies within their specialist areas
- Engage in informed debate about major issues in education and training
- Keep abreast of research and developments in education
- Reflect in depth on the relationship between theory and practice in their professional context

Programme Content

The award of MEd requires the successful accumulation of 120 M points and 15,000–20,000 word dissertation, equivalent to 60 M points.

Full details of programmes are available from the School of Education website:
<http://www.qub.ac.uk/edu>

Assessment

All modules are assessed by coursework.

Opportunities for Careers

Advancement in the field of education.

Degrees	Educational Studies MEd
---------	----------------------------

Entrance Requirements

Normally a 2.2 Honours degree or above in a relevant subject area or equivalent recognised qualification.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration 1 year full-time or up to 5 years part-time

Places Up to 25

Teaching Times Morning Afternoon
Evening Combination

Some weekend workshops

Contact Gillian Beavis
School of Education
T: +44 (0)28 9097 5923
E: g.beavis@qub.ac.uk
<http://www.qub.ac.uk/edu>



Aim

The aim of the MSc in e-Learning is to enable education practitioners to develop their knowledge, understanding and skills in relation to the use of new technologies for both teaching and learning.

Teachers and others engaged in education will therefore have opportunities to complement their own experience and expertise by examining underlying theories of educational computing, analysing multimedia usage in classrooms and by engaging in relevant practical activities.

Programme Content

The award of MSc requires the successful accumulation of 120 M points and 15,000–20,000 word dissertation, equivalent to 60 M points.

Full details of the programme are available on the School of Education website:
<http://www.qub.ac.uk/edu>

Assessment

All modules are assessed by coursework.

Opportunities for Careers

Advancement in the field of education or related areas.

Degrees	e-Learning MSc
---------	-------------------

Entrance Requirements

Normally a 2.2 Honours degree or above in a relevant subject area or equivalent recognised qualification.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration 1 year full-time or up to 5 years part-time

Places 20

Teaching Times Morning Afternoon
Evening Combination

Contact Gillian Beavis
School of Education
T: +44 (0)28 9097 5923
E: g.beavis@qub.ac.uk
<http://www.qub.ac.uk/edu>





Aim

This programme in Inclusion and Special Needs Education aims to develop forms of teaching that reaches out to all learners within a class, as well as the establishment of school conditions that will encourage such developments.

On successful completion of the course students will have, for example:

- Developed skills, knowledge and understanding to advanced practitioner level
- Familiarity with a range of current issues in special/additional needs education and an insight into the implications of these issues
- Acquired a high level of critical understanding of the theory and practice of contemporary inclusive and special/additional needs education
- Acquired a high level of understanding of inclusive pedagogy
- A comprehensive understanding of exclusion and the relationship between educational special needs and equity issues
- A comprehensive understanding of contemporary thinking in the fields of dyslexia and literacy difficulties
- Developed strategic leadership skills for inclusion, and a comprehensive understanding of school reform for inclusion
- Designed and evaluate small-scale real-world research related to inclusion and special needs education

Programme Content

The award of MEd requires the successful accumulation of 120 M points and 15,000–20,000 word dissertation, equivalent to 60 M points.

Full details of the programme are available from the School of Education website:
<http://www.qub.ac.uk/edu>

Degrees	Inclusion and Special Needs Education MEd
---------	--

Entrance Requirements

Normally a 2.2 Honours degree or above or equivalent recognised qualification.

Specific Entrance Requirements

- A teaching qualification or, if not a teaching qualification, a minimum of 1 year's experience in a formal role within the school or classroom setting
- Access to a school and classroom working environment

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration 1 year full-time or up to 5 years part-time

Places Up to 25

Teaching Times Morning Evening Afternoon Combination

Contact Gillian Beavis
School of Education
T: +44 (0)28 9097 5923
E: g.beavis@qub.ac.uk
<http://www.qub.ac.uk/edu>

Assessment

All modules are assessed by coursework.

Opportunities for Careers

Advancement in the field of education.



Aim

In the current climate of major structural change in education, both in Northern Ireland and more widely, there is an increased focus on the quality of leadership within educational institutions, and the development of managerial competence among staff at all levels.

The aim of this programme is to develop, or to enhance, knowledge and critical understanding of leadership theory and the management of change within educational institutions, and their application in the context of school improvement.

The programme aims to encourage participants, by reflecting upon their own experiences and skills in the context of the research literature, to evaluate how their own practice can be enhanced in order to contribute to the more effective operation of the institutions in which they work, or intend to work.

Programme Content

The award requires the successful accumulation of 180 M points including a 15,000–20,000 word dissertation, equivalent to 60 M points.

Full details of the programme are available from the School of Education website:
<http://www.qub.ac.uk/edu>

Assessment

All modules are assessed by coursework.

Opportunities for Careers

Advancement in the field of education.

Degrees	Leadership and Management in Education MSc
---------	---

Entrance Requirements

Normally a 2.2 Honours degree or above in a relevant subject area, or equivalent recognised qualification.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration 1 year full-time or up to 5 years part-time

Places Up to 25

Teaching Times Morning Evening Afternoon Combination

Additional weekend workshops.

Contact Gillian Beavis
School of Education
T: +44 (0)28 9097 5923
E: g.beavis@qub.ac.uk
<http://www.qub.ac.uk/edu>





Aim

The PGCE programme aims to develop students' competence and confidence in the teaching of their chosen subject specialism and in the general professional role of the teacher.

Programme Content

Core lectures in the areas of:

Contemporary Social Issues in Education
Curriculum Design and Assessment
Learning and Development

Methods courses for intending secondary teachers chosen from:

Computing/Information Technology
English
Mathematics
Modern Languages (French, German, Irish, Spanish)
Politics
Religious Education
Science (Biology, Chemistry, Physics)
Sociology

Extra places are reserved to prepare those who are interested in teaching their subject through the medium of Irish in Irish medium schools. An additional certificate in Irish Medium Education (IME) is awarded.

There are a limited number of places available to study an optional module in Special Educational Needs within the context of mainstream schools. This is taken in addition to your main subject area.

Practical Experience and Supervised Teaching in Schools

Workshops on a variety of topics including special educational needs, classroom management, promoting reconciliation and tolerance.

Assessment

Coursework based on methods courses, practical teaching and core lectures.

Degrees	Postgraduate Certificate in Education PGCE
---------	--

Entrance Requirements

An Honours degree in a relevant subject or equivalent recognised qualification.

Applicants must also have GCE O-level Pass or GCSE at Grade C or above (or an acceptable equivalent) in English Language and Mathematics.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time
----------	------------------

Places	170+
--------	------

Teaching Times	Morning	<input type="radio"/>	Afternoon	<input type="radio"/>
	Evening	<input type="radio"/>	Combination	<input checked="" type="radio"/>

Optional courses are available in the evenings.

Contact	Claire Shannon PGCE Secretary School of Education T: +44 (0)28 9097 5928 E: c.shannon@qub.ac.uk http://www.qub.ac.uk/edu
---------	--

Funding

Please see the School website:
<http://www.qub.ac.uk/edu>

Opportunities for Careers

Teaching in secondary-level schools.



Aim

On successful completion students will have made an original and independent contribution to educational knowledge in the field determined by the topic of their research dissertation study. They will, through dissertation, demonstrate a critical evaluation of the relevant literature, a high level of competence in appropriate research methods, and the ability to communicate their results and their implications.

Programme Content

Students must complete nine taught Doctoral modules (270 D points) and a research dissertation (270 D points). Taught modules will be presented in intensive blocks amounting to 30 hours' contact time.

All students must take the following modules:

Educational Research: An Overview
Qualitative Research: Methods, Data and Theory
Quantitative Research: Methods, Data and Theory
and one other research module from the available programme. Students must also take the three TESOL modules and complete their dissertation in a related area.
Arts-Based Research Approaches
Evaluative Research
Experimental Methods in Educational Research
Philosophical and Ethical Issues in Educational Research
Researching Children and Young People in Educational Settings
Survey Methods in Educational Research
The Professional as Researcher

For a named award, students must successfully complete the three core modules and a dissertation within their specialist area.

TESOL

An Introduction to Doctoral Level Study in TESOL
TESOL: Discourse and Pedagogy
TESOL: Issues in Language Learning

Optional Modules

Assessment and Testing: Concepts and Issues
Education and the Law

Degrees	TESOL (Doctorate) EdD in Teaching English to Speakers of Other Languages (TESOL)
---------	--

Entrance Requirements

A primary degree or equivalent recognised qualification and an appropriate higher-level qualification. Applicants should have at least five years' full-time professional experience at a senior level in a field of work related to education. Evidence of the qualifications (including performance profiles) and experience will be required at the time of application.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	3–6 years full-time
----------	---------------------

Places	No restrictions
--------	-----------------

Teaching Times	Morning	<input type="radio"/>	Afternoon	<input type="radio"/>
	Evening	<input type="radio"/>	Combination	<input checked="" type="radio"/>

Contact	Karen Wylie School of Education T: +44 (0)28 9097 5937 E: k.wylie@qub.ac.uk http://www.qub.ac.uk/edu
---------	---

Education in Divided Societies: Contribution to Social Cohesion
Educational Special Needs
Leadership
Management of Change
The International Human Right to Education: Research and Practice
Theories of Learning

Assessment

Each module is assessed through an assignment. There is a final dissertation of a maximum of 40,000 words.

Opportunities for Careers

Potential career advancement in the field of education.



Aim

This is a professionally oriented higher degree aimed at graduates who intend to follow a career in English Language Teaching (ELT) and teachers who wish to extend and develop their knowledge of teaching English language learners.

The programme will enable participants to gain the necessary knowledge and skills to devise and teach effective English language courses, in addition to equipping students with 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 programme is organised around class-based data as a means of fostering awareness of issues which are rooted in the classroom. It is intended for both native and non-native speakers of English.

Programme Content

The award of MSc requires the successful accumulation of 120 M points and 15,000-20,000 word dissertation, equivalent to 60 M points.

The award requires the study of the following core modules:

ELT and its Contexts
Language Awareness for TESOL
Language Learning for TESOL
TESOL: Principles and Practices

Assessment

All modules are assessed by coursework.

Degrees	TESOL (Masters) MSc in Teaching English to Speakers of Other Languages (TESOL)
Entrance Requirements	Normally a 2.2 Honours degree or above in a relevant subject area, or equivalent recognised qualification. Evidence of relevant teaching experience (minimum of 30 hours) is also required.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or up to 5 years part-time
Places	25
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Gillian Beavis School of Education T: +44 (0)28 9097 5923 E: g.beavis@qub.ac.uk http://www.qub.ac.uk/edu

Opportunities for Careers

Advancement in the field of teaching English to speakers of other languages. Students who have successfully completed the programme have found it very beneficial in gaining employment.



Aim

This programme is concerned with creation of interactive and engaging computer-based learning.

Its purpose is to give students the skills to specify, design, implement, justify, document and evaluate an effective, interactive multimedia solution to a given problem in the context of teaching and learning.

Programme Content

This MSc programme consists of four taught modules and a major project and dissertation double-module.

The taught programme is based on interactive classes, learning activities, discussion and practical work. It is designed to help students develop an understanding of current theories of learning and to provide the practical skills necessary to create effective multimedia teaching materials.

Regular tasks to be completed in students' time are used to reinforce and extend the material covered in class. Course materials are provided online and practical sessions are supported by demonstrators and tutors.

The four taught modules are:

Multimedia Authoring
Multimedia Programming
Teaching and Learning with Information Technology
Using the World Wide Web for Instructional Technology

Assessment

Assessment for each module is based on assignments and exercises and there are no formal written examinations.

There is a compulsory written dissertation associated with a major final project.

Opportunities for Careers

We expect our students to seek careers closely related to multimedia systems development. Previous graduates have used these pathways for professional development, to update their teaching and multimedia skills, to enter teacher training and to change career.

Degrees	Educational Multimedia MSc
Entrance Requirements	Normally a 2.2 Honours degree or above or equivalent recognised qualification in any discipline. Applicants who do not hold an Honours degree may be offered a place on the associated Postgraduate Diploma pathway with progression to the MSc on successful completion of the taught modules. Applicants do not need a background in teaching or computers to be successful on this degree but are expected to be comfortable working with computers and to be willing to learn how to use programs such as Flash, Photoshop and Dreamweaver to organise content, create and apply multimedia to teaching and learning.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	40
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
	Full-time students take two taught modules per semester and work on their Project and Dissertation over the summer to complete in one calendar year (ie a student who registers in September 2012 should graduate in December 2013). Part-time students take one module per semester in each of two academic years and work on their Project and Dissertation in the summer of their second year (ie a part-time student who registers in September 2012 should graduate in December 2014).
Contact	Dr Lillian Greenwood School of Electronics, Electrical Engineering and Computer Science T: +44 (0)28 9097 5464 E: icbl@qub.ac.uk http://www.qub.ac.uk/eeecs



Aim

This programme is designed as a specialised extension to the study of electronics at undergraduate level. The programme provides students with specialist expertise across a wide range of electronic subjects including microelectronics, hardware design, communications, computer design and digital hardware.

The programme is normally full-time, starts at the end of September and lasts for 12 months.

Programme Content

The MSc programme consists of a practical project of a research nature (60 CATS points) plus six modules (120 CATS points); the Postgraduate Diploma programme consists of six modules (120 CATS points), both selected from the list below.

Computer Architecture and Organisation
Computer Graphics
Custom Integrated Circuit Design
Digital Signal Processing
Digital System Design
Electronics of Solid State Devices
High Frequency Communication Design Techniques
Microelectronic Technology
Programming in C and C++
Telecommunication Systems

In any given year further specialist topics may be available for selection or listed topics may not be offered.

Assessment

MSc Coursework and written examination in six modules, dissertation on project.

Postgraduate Diploma Coursework and written examination in six modules.

Degrees	Electronics MSc, PG Diploma
Entrance Requirements A 2.2 Honours degree or above or equivalent recognised qualification in Electrical and/or Electronic Engineering, or equivalent recognised qualification with significant electronics content.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2–3 years part-time
Places	30
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	The Programme Director or Postgraduate Taught Secretary School of Electronics, Electrical Engineering and Computer Science T: +44 (0)28 9097 5439 E: eeecs@qub.ac.uk http://www.qub.ac.uk/eeecs

Funding

For information on scholarships, visit the School's website: <http://www.qub.ac.uk/eeecs>

Opportunities for Careers

Our graduates have found that holding a prestigious MSc qualification from one of the UK's top engineering schools has significantly enhanced their job opportunities and employment prospects.

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



Aim

The MA in English (Broadcast Literacy) offers an integrated programme of study in the theoretical, applied and creative aspects of contemporary broadcasting.

Delivered by staff from the School of English and beyond, including the BBC writer-in-residence, the programme is designed to appeal to graduate students in the Humanities and Social Sciences, particularly those with backgrounds in English, Politics, History, Journalism, Cultural Studies and Creative Writing.

Programme Content

Compulsory Modules

Research Methods 1: The Discourse of Contemporary Broadcasting
Research Methods 2: The Practice of Contemporary Broadcasting

Optional Modules

The Mass Media: Ideologies of Crime and Deviance
Media and Conflict
The Radio Talk
From Page to Stage
Irish Writing 1920–1960

Plus a dissertation comprising independent research on a topic that develops from the taught modular coursework and reflecting the background of work conducted across the first two semesters.

The topic of the dissertation may range from, for example, a more theoretically-based exploration of broadcast literacy, to a more practice-based broadcast output – or it may be a synthesis of both approaches.

NEW
degree

Degrees	English (Broadcast Literacy) MA
Entrance Requirements A good 2.1 Honours degree in a relevant subject or equivalent recognised qualification.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 7.5, with not less than 5.5 in any component, or • TOEFL* score of 105 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 75% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 80% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	Subject to staff availability
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Professor Paul Simpson School of English T: +44 (0)28 9097 5103 E: penglish@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofEnglish

Assessment

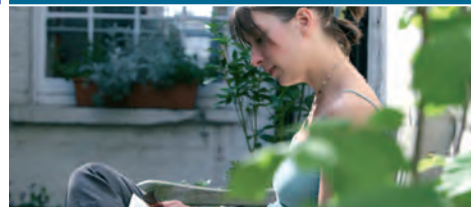
Written and practical assignments.

Funding

AHRC, ESRC, School funding.

Opportunities for Careers

Graduates from the School of English MA programme 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 students while some choose to continue their studies to PhD level, on a chosen, specialised topic, in Broadcast Literacy.



Aim

This programme is designed to equip students to use their literary talents to the best of their ability, encourage development as independent writers and self-reflective lifelong learners, and provide them with a broad understanding of the literary marketplace and of the commercial aspects of literary production.

Programme Content

Compulsory Modules

Creative Writing: Craft and Technique (Poetry/Fiction/Scriptwriting)

Research Methods for Creative Writers

Optional Modules

Fiction or Poetry or Scriptwriting:

Creative Writing Workshop 1 and 2

From Page to Stage

Life Writing

Poetic Form

Seven Basic Plots

The Poetics of Translation

The Radio Talk

Plus a dissertation of up to 20,000 words: portfolio of Creative Writing for the MA.

Assessment

Written portfolios.

Funding

AHRC, School funding, bursaries.

Degrees	English (Creative Writing) MA, PG Diploma
---------	---

Entrance Requirements

A good Honours degree or equivalent recognised qualification. In certain circumstances, students may be admitted on the strength of their writing alone, however, these students would enrol initially for the Diploma, with the possibility of transferring to the MA at a later stage.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time or 2 years part-time
-----------------	---------------------------------------

Places	Subject to staff availability
---------------	-------------------------------

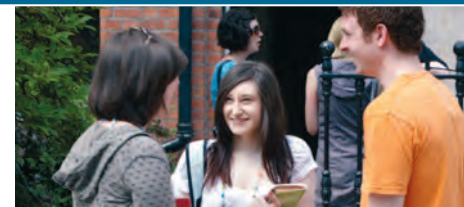
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
-----------------------	--

Contact	Dr Sinead Morrissey School of English T: +44 (0)28 9097 5103 E: penglish@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofEnglish
----------------	---

Opportunities for Careers

Graduates from the School of English MA programme 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 students while some choose to continue their studies to PhD level, on a chosen, specialised topic, in Creative Writing.



Aim

The MA in English Language and Linguistics provides advanced training in the study and analysis of language. It covers core areas within linguistics and gives particular attention to the research specialisms of tutors in the School of English.

Students undertake work in phonetics and phonology, lexis and semantics, morphology and syntax, and discourse and pragmatics. Areas in which students may choose to focus include clinical phonetics and phonology, stylistics, corpus linguistics and discourse analysis.

Programme Content

Compulsory Module

Research Methods in English Language and Linguistics

Optional Modules

Corpus Linguistics

Development of the English Language

Irish English

Media Discourses of Crime and Deviance

Phonological Concepts and Methods

Scots

The Discourse of Humour

Plus a dissertation of up to 15,000 words on an approved topic for the MA.

Assessment

Written assignments.

Degrees	English (Language and Linguistics) MA, PG Diploma
---------	---

Entrance Requirements

A good Honours degree or equivalent recognised qualification with substantial coverage in English language and linguistics.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time or 2 years part-time
-----------------	---------------------------------------

Places	Subject to staff availability
---------------	-------------------------------

Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
-----------------------	--

Contact	Dr Joan Rahilly School of English T: +44 (0)28 9097 5103 E: penglish@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofEnglish
----------------	---

Funding

AHRC, ESRC, School funding.

Opportunities for Careers

Graduates from the School of English MA programme 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 students while some choose to continue their studies to PhD level, on a chosen, specialised topic, in English Language and Linguistics.



Aim

The English (Irish Writing) programme is designed to provide students with the opportunity to develop an in-depth knowledge and understanding of a range of Irish writing in the 19th and 20th centuries.

Programme Content

Compulsory Modules

Irish Writing: 1920 to 1960
Northern Ireland Since the 1960s
Research Methods Irish Writing

Optional Modules

Autobiography
Irish Orientalism
Joyce, Social Joyce, Cultural Politics and Literary Pragmatics
Modern Irish Drama and the European Avant-Garde
Rhetoric, Revolution and Empire: Edmund Burke
Swift and Ireland
The Occult Thought of WB Yeats
Yeats and the Philosophers

Plus a dissertation of up to 15,000 words on an approved topic for the MA.

Please note not all modules are available every year.

Assessment

Practical exercises and essays.

Degrees	English (Irish Writing) MA, PG Diploma
Entrance Requirements	A 2.1 Honours degree in English or joint or combined Honours with English as a major subject or equivalent recognised qualification.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	Subject to staff availability
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Eamonn Hughes School of English T: +44 (0)28 9097 5103 E: pgenglish@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofEnglish

Funding

AHRC, School funding.

Opportunities for Careers

Graduates from the School of English MA programme 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 students while some students choose to continue their studies to PhD level, on a chosen, specialised topic, in Irish Literature.



Aim

The English (Medieval Studies) programme is designed to introduce students to the historical and methodological scope and critical preoccupations of contemporary medieval studies. Students join a burgeoning research community of medievalists across the faculties at Queen's.

The compulsory modules provide students with a unique grounding in current theoretical and methodological approaches to the study of the medieval past.

Programme Content

The MA consists of a combination of full and half-modules:

Compulsory Modules

Inventing the Middle Ages
Medieval Literatures and Cultures
Research Methods – Medieval Studies

Optional Modules (subject to availability)

Anglo Saxon Voices
Chaucer, Gower and the Competitive Spirit
Cultures of Piety
Forbidden Knowledge
Special Research Topic

Plus a dissertation of up to 15,000 words on an approved topic for the MA.

Degrees	English (Medieval Studies) MA, PG Diploma
Entrance Requirements	A 2.1 Honours degree in English or joint or combined Honours with English as a major subject or equivalent recognised qualification.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	Subject to staff availability
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Stephen Kelly School of English T: +44 (0)28 9097 5103 E: pgenglish@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofEnglish

Assessment

Practical exercises, exams and essays.

Funding

AHRC, School funding.

Opportunities for Careers

Graduates from the School of English MA programme 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 students while some students choose to continue their studies to PhD level in the medieval period on a chosen, specialised topic.



Aim

The English (Modern Literary Studies) programme is designed to provide students with the opportunity to develop an in-depth knowledge and understanding of modern literary theory and modern Anglophone literary cultures.

It draws on the characters and complementarities of British, North American, Caribbean and Commonwealth writing in English, from the eighteenth century to the beginnings of the twenty-first century.

Programme Content

The MA consists of full and half-modules and a double-weighted dissertation module for the MA:

Compulsory Modules

Theorising Modernity
Research Methods: Modern Literary Studies
The Literatures of Modernity

Optional Modules (subject to availability)

Contemporary American Fiction
Georgic Transformations in Eighteenth-Century Poetry and Culture
Literary Culture at the Fin de Siècle
Milton among the Moderns
Modern Indian Literature in English
Private/Public Women
Slavery, Empire and Abolition, 1660–1840
Subjectivity and Modernity
Victorian Visual Culture

Plus a dissertation of up to 15,000 words on an approved topic for the MA.

Assessment

Practical exercises, essays and seminar presentations.

Special Features

Various modules on this taught MA programme have developed and employed state-of-the-art IT elements. Our graduates have used this training as a stepping stone toward the MSc in Computer Science and have enjoyed cross-over careers in literature and computers.

Degrees	English (Modern Literary Studies) MA, PG Diploma
Entrance Requirements	
A 2.1 Honours degree in English, or joint or combined Honours with English as a major subject or equivalent recognised qualification.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	According to demand
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Leon Litvack School of English T: +44 (0)28 9097 5103 E: pgenglish@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofEnglish

Opportunities for Careers

Graduates from the School of English MA programme have a good employment record.

Professions including publishing, journalism, public relations, teaching, computer programming and systems analysis, 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 Modern Literary Studies (MLS).

MLS graduates have secured lectureships at universities such as Birmingham, Brunel, Connecticut-Storrs, Open University, St Mary's University College and elsewhere. Some have also secured prestigious Postdoctoral fellowships at Notre Dame, TCD and UCD among other places.



Aim

The English (Modern Poetry) programme is designed to enable students to acquire knowledge and understanding of a wide range of poetry written in English in the major literary traditions of Ireland, Britain and the United States of America in terms of its formal properties and its critical, social, intellectual and political context.

Programme Content

Compulsory Modules

Approaches to Poetry
Research Methods – Modern Poetry
Structure and Serendipity

Optional Modules

American Poetry from Dickinson to Olds
British Poetry 1880–1990
Irish Poetry: WB Yeats to the Present Day
Modernisms and Postmodern in Twentieth Century Anglophone Poetry
The Poetry of Paul Muldoon

Plus a dissertation of up to 15,000 words on an agreed topic for the MA.

Assessment

Practical exercises and essays.

Funding

AHRC, School funding.

Degrees	English (Modern Poetry) MA, PG Diploma
Entrance Requirements	
A 2.1 Honours degree or equivalent recognised qualification.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	Subject to staff availability
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Fran Brearton School of English T: +44 (0)28 9097 5103 E: pgenglish@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofEnglish

Opportunities for Careers

Graduates from the School of English MA programme 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 range of graduates.

Some students choose to continue their studies to PhD level, on a chosen, specialised topic, in Poetry.



Aim

The aim of the programme in English (Reconceiving the Renaissance – Literatures, Places, Cultures) is to provide students with the opportunity to develop an in-depth knowledge and understanding of English Renaissance literature and culture from an interdisciplinary perspective.

Programme Content

The MA consists of a combination of full and half-modules:

Compulsory Modules

Material Worlds (delivered jointly with University College Dublin)
Research Methods – Renaissance Studies

Optional Modules (subject to availability)

Literature, Religion and Politics in Renaissance England
Shakespeare and World Cinema
Shakespearean Childhoods
Writing Women 1600–1660

Plus one module from those on offer at University College Dublin

Plus a dissertation of up to 15,000 words on an approved topic for the MA

Assessment

Practical exercises and essays.

Funding

AHRC, School funding.

Degrees	English (Reconceiving the Renaissance – Literatures, Places, Cultures) MA, PG Diploma
Entrance Requirements	A 2.1 Honours degree in English or joint or combined Honours with English as a major subject or equivalent recognised qualification.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or 2 years part-time
Places	Subject to staff availability
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Ramona Wray School of English T: +44 (0)28 9097 5103 E: penglish@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofEnglish

Opportunities for Careers

Graduates from the School of English MA programme 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 range of graduates.

Some students choose to continue their studies to PhD level in the Renaissance on a chosen, specialised topic.



Aim

This programme aims to develop the intellectual, practical and professional skills of the learner in the critical acquisition, analysis, interpretation and understanding of environmental engineering principles and issues.

Programme Content

Semester 1

Environmental Engineering 1
Hydrogeology 1
Hydrogeology 2
Three elective modules including:
Chemistry of Natural Waters
Coastal Engineering
Engineering Hydrology
Geotechnics
Introduction to Renewable Energies
Sustainable Strategies in Architecture and Construction
Water and Waste-Water Treatment

Semester 2

Computer Modelling of Contaminated Transport
Contaminated Land 1
Contaminated Land 2
Environmental Engineering 2
One elective module including:
Business Management
Engineering Geology
Environmental Legislation for Engineers and Scientists
Geographical Information Systems
Highway and Traffic Engineering
Waste Management

A research project leading to report/thesis submission (report for PG Diploma submission in Semester 2, thesis submission for MSc at the end of summer).

Assessment

Written examination and/or continuous assessment.

Funding

From time to time, industry awards are available for these programmes, see: <http://www.qub.ac.uk/space>
The School may offer PG taught bursaries and fee reduction scholarships for UK, EU and international students, see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Degrees	Environmental Engineering MSc, PG Diploma
Entrance Requirements	A 2.2 Honours degree or above or equivalent recognised qualification in a relevant Engineering/Science discipline (eg Civil Engineering, Geology) with sufficient mathematical background (at least A-level, although undergraduate courses with a high mathematical content, eg statistics, can be acceptable). A 2.1 Honours degree or above is required for those with an insufficient mathematical background.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or 2–3 years part-time
Places	Maximum 45
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Ulrich Ofterdinger School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4517 E: space@qub.ac.uk http://www.qub.ac.uk/space

Special Features

Accredited by the Joint Board of Moderators of the Institutions of Civil, Structural and Highways and Transport Engineers as a period of Further Learning (Matching Section) enabling appropriately-qualified BEng graduates to meet the academic requirements for Chartered Engineer status.

Opportunities for Careers

This programme provides a suitable background for careers in environmental engineering, environmental monitoring, regulation, management and consultancy; a position of leadership early in that career; further study; lifelong learning and an appreciation of the value of environmental engineering to a sustainable society.



Aim

This is an ideal programme for students and those already addressing environmental law and governance issues in their day-to-day working lives.

This programme covers the domestic and European environmental law regimes, sustainable development policy and concepts, greening the economy and provides an opportunity for in-depth study of areas such as climate change policy.

An optional placement opportunity (with government, NGO or private sector organisations) will provide students with first-hand experience of problem solving in this challenging policy environment.

Programme Content

The programme is delivered on a modular basis. Students take a total of 180 units (120 units through taught modules plus the 60 unit dissertation).

Compulsory Modules

- Foundations of Environmental Law and Sustainable Development
- Socio-Legal Challenges for a Sustainable World
- Techniques and Methods in Law and the Social Sciences

Elective Modules

- Climate Change and Energy
- Devolution and Governance for Sustainable Development
- Environmental Assessment
- Environmental Justice
- International Corporate Social Responsibility
- International Trade Law
- Placement Module
- Protection of the Aquatic Environment
- Sustainable Development and the Rural Environment
- Waste Management Law and Policy
- Human Rights in the Environment

Please note that not all elective modules will be delivered each year.

In addition, students must also complete a dissertation (60 credits) of 15,000–20,000 words on an approved topic.

Degrees	Environmental Law and Sustainable Development LLM
Entrance Requirements Normally a 2.1 Honours degree or above or equivalent recognised qualification in Law, Social Science, Humanities or a cognate discipline.	
<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year full-time or 2 years part-time
Places	30
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
A placement half-module may require students to make themselves available during normal office hours, subject to the requirements of the host organisation.	
Contact	Professor Sharon Turner or Dr Peter Doran School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk

Assessment

Essays and dissertation.

Special Features

This programme will be organised in close co-operation with the sustainable development domestic stakeholder community, featuring guest speakers, placement opportunities and occasional visits to legislative bodies and organisations engaged in sustainable development work.

Opportunities for Careers

A postgraduate degree in Environmental Law and Sustainable Development can enhance careers and career prospects in the public sector, the private sector, the media and the non-governmental or community and voluntary sectors.



Aim

The programme is designed to prepare graduates for a career in the private, public or non-governmental sectors related to the management of environmental resources, planning, regeneration or managing an organisation's response to corporate social responsibility, environmental management and sustainable development issues. It is also suitable for experienced staff working in these sectors who wish to update their skills and management expertise.

Programme Content

Comprises management and environmental planning modules that will provide an understanding of the environment, its management and the wider principles of sustainable development. Students are required to satisfactorily complete 120 credits of taught modules and a 15,000-word dissertation.

Core Modules

- Analysing and Interpreting Data
- Approaches to Property Development
- Corporate Social Responsibility (CSR) and Governance
- Environmental Communication
- Environmental Legislation
- Issues in Sustainability
- Local and Regional Sustainability
- Managing the Sustainable Business
- Planning and Risk Management
- Planning in Contested Spaces
- Research Methods and Techniques
- Roots of Modern Environmentalism
- Sustainability Consultancy Project
- Sustainable Finance and Valuation

Assessment

Individual coursework, group work, oral presentations, poster presentations, simulations, case studies, class tests, examinations and dissertation.

Funding

Normally self-funding, from time to time scholarships are offered, please see: <http://www.qub.ac.uk/mgt>

Special Features

This programme is one of a suite of sustainability-related Masters programmes within the University. Students will study alongside others from some

Degrees	Environmental Management MSc
Entrance Requirements Normally a 2.1 Honours degree in any discipline, or equivalent recognised qualification. We welcome applications from a diverse range of applicants, so will also consider previous work experience alongside academic qualifications. We encourage applicants to submit a detailed CV. Applicants who lack the prerequisite academic qualification or equivalent may be required to achieve an appropriate score (600+) in the GMAT and/or attend an interview.	
<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year full-time Places 15
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	The Programme Director Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt

of these programmes and be able to work in interdisciplinary teams. Students will also have the opportunity to explore real-life case examples through field visits and guest lectures.

Opportunities for Careers

Offers career opportunities for those concerned with: CSR, environmental management and related services such as government ministries and related organisations responsible for managing environmental and sustainable development services or policy analysis work; Companies and consultancies; Non-governmental organisations; Trusts and organisations carrying out conservation and educational fieldwork.

This programme also offers enhanced skills and knowledge for experienced managers for career development and retraining.



Aim

This programme in Environmental Planning, which is accredited by the Royal Town Planning Institute and the Royal Institution of Chartered Surveyors, is designed to take graduates from a broad range of disciplines and through an intensive programme of project work, lectures, seminars, study visits and supervised research, preparing them for a career in environmental planning.

The programme is overseen by professional Partnership Boards of practitioners, academics and members of the Institutes, which ensures that the knowledge, skills and value awareness imparted during education and training are up to date and cutting edge.

Programme Content

Modules Available:

Semester 1

Environmental Planning and Planning Governance
GIS and Spatial Analysis
Introduction to Planning Theory and Practice
Planning Skills and Ethics

Semester 2

Design in the Built Environment
International Spatial Planning
Professional Practice Project
Property Development
Regeneration and Housing

Semester 3

Individual specialist studies project

Assessment

Assessment is by formal examination, individual and group project submissions and individual specialist studies project submission.

Funding

From time to time, industry awards are available for these programmes, see: <http://www.qub.ac.uk/space>
The School may offer PG taught bursaries and fee reduction scholarships for UK, EU and international students, see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Degrees	Environmental Planning MSc
Entrance Requirements Normally a 2.1 Honours degree or above or equivalent recognised qualification. 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 who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time
Places	25–35
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
This programme involves project-based team working and field studies outside formally allocated lecture times.	
Contact	Dr Michael Murray School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4743 E: m.r.murray@qub.ac.uk http://www.qub.ac.uk/space

Special Features

The programme is professionally accredited with a strong emphasis on the practical skills and knowledge required for theoretically-informed practice.

The programme incorporates a week-long study visit to a venue outside Northern Ireland during the second semester. Students must pay for their travel, accommodation and subsistence.

Opportunities for Careers

Graduates are employed in a wide range of public, private and voluntary sector careers.



Aim

This programme in Ethnomusicology is designed to acquaint the student with world musics and to give training in the methods of analysing such musics in their social and cultural contexts.

Programme Content

Ethnomusicology explores the social and cultural dimensions of world music. Through fieldwork, as well as musical analysis, ethnomusicology looks at music to illuminate issues of politics, gender, meaning, aesthetics and social organisation.

All kinds of music – local and exotic, art and folk, classical and popular, vocal and instrumental – are investigated in our programmes, and students also work on practical ensembles. Optional and compulsory modules include the following but please note that these are subject to change:

Compulsory Modules

Hypermedia and Ethnographic Representation
Key Debates in Ethnomusicology
World Music Cultures
Project

Optional Modules

Anthropology of Modern Dance
Music of Brazil
Music, Medicine and Culture
Music of Southeast Asia
Performance, Power and Passion

Assessment

A range of assessment procedures are employed, including written examination, assessed essays, and practical ensemble performance and project work in order to allow students with disparate talents to excel. With the approval of the Head of School, an extended essay on an agreed topic may substitute for one of the written papers.

Special Features

Our facilities are world class with an in-house performance room and hypermedia lab. The School supplies additional training through postgraduate and School seminars.

Degrees	Ethnomusicology Graduate Diploma
Entrance Requirements Normally a 2.2 Honours degree or above in Social Anthropology or Music, or an Honours degree in another subject, as well as a qualification or practical experience in music or dance: professional musical credentials and experience may be acceptable as a suitable alternative to a primary degree.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	25
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Suzel Reily School of History and Anthropology T: +44 (0)28 9097 3876 E: anthropology@qub.ac.uk http://www.qub.ac.uk/anthropology

Overall monitoring and evaluation of progress of research students is carried out by the School Postgraduate Committee, which also deals with all issues arising from postgraduate admissions and changes of enrolment.

Opportunities for Careers

Our postgraduates have gone on to pursue careers in a wide range of fields, such as research (both 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, several have taken posts in related disciplines. Others have found positions within governmental and non-governmental organisations both within the UK and overseas.



TAUGHT

TAUGHT



Degrees	European Union Politics MA
---------	-------------------------------

Entrance Requirements

Normally a 2.1 Honours degree or above or equivalent recognised qualification in Politics, International Studies, European Studies or a related subject.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time or 2 years part-time
-----------------	---------------------------------------

Places	20 maximum
---------------	------------

Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
-----------------------	--

Contact	Dr David Phinnemore School of Politics, International Studies and Philosophy T: +44 (0)28 9097 3744 E: d.phinnemore@qub.ac.uk http://www.qub.ac.uk/pisp
----------------	---

Aim

This programme in European Union Politics offers a carefully balanced, interdisciplinary programme designed to meet the increasing demand for knowledge about how, where and why the European Union (EU) matters as a political system and what it means for national and regional government within the UK and the wider public.

Through a combination of established approaches to the study of the EU and particular perspectives on representation and on Ireland and Europe, the programme offers a comprehensive overview of the contemporary workings and impacts of the EU as a political system.

Programme Content

Students take six taught modules:

- Approaches to Research Design
- European Union: History, Institutions and Theory
- Ireland and Europe
- Issues in European Governance
- Representative Government and Public Opinion in Europe

Plus one other module from a range of modules offered by the School.

Students also complete a 15,000-word dissertation.

Assessment

Continuous assessment.

Funding

Normally these degrees are self-funded although a number of School bursaries are normally available – see School website: <http://www.qub.ac.uk/pisp>

Special Features

It is also possible to study for a Postgraduate Diploma in each of the areas covered by the MA programmes. The Diploma is constructed around the coursework elements of the MA programmes.

On successful completion of the coursework, it is possible to complete the dissertation for an award of MA.

Opportunities for Careers

All of the MA programmes offered in the School provide an appropriate basis for those who wish to proceed to Doctoral study. In addition, our graduates go on to a wide range of careers in both the private and public sectors.



Aim

This programme in Family Law offers a comprehensive examination of the role of law within the contemporary family law environment while providing a sound knowledge and understanding of the organisations and institutions associated with family law.

Involved in the programme are practical concepts underpinned by theoretical perspectives and ethical perspectives in which family law operates.

Programme Content

Core Modules

- Family Law in a Changing Society
- Understanding Family and Child Law

Dissertation (Family Law) of 15,000–20,000 words on an approved topic

Optional Modules

- Domestic Violence
- Family Obligations and the Law of Succession
- Family Property Law on Relationship Breakdown
- Gender, Sexuality and Family Law
- International and Comparative Family Law
- Parenthood in Families
- The Contractualisation of Adult Relationships
- The Legal Regulation of Adult Relationships

Please note: not all optional modules will be delivered each year.

Assessment

Coursework essays and dissertation.

Funding

For information regarding funding, please refer to the Postgraduate Centre website at: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Degrees	Family Law LLM (subject to approval)
---------	---

Entrance Requirements

Normally a 2.1 Honours degree or above or equivalent recognised qualification in Law, Social Sciences, Humanities or a cognate discipline.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time or 2 years part-time
-----------------	---------------------------------------

Places	Approximately 45
---------------	------------------

Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
-----------------------	--

Contact	Dr Heather Conway or Dr Lisa Glennon School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk
----------------	--

Opportunities for Careers

Students will gain the necessary skills base to pursue careers in areas associated with family law, including legal practice and legal services, government agencies, and public sector groups and voluntary organisations working with families.



Degrees	Film and Visual Studies MA, PG Diploma
Entrance Requirements	Normally a 2.1 Honours degree or above in a relevant subject or equivalent recognised qualification. In exceptional circumstances by interview and portfolio submission.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or up to a maximum of 31 months part-time
Places	Maximum 20
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	Dr Liz Greene Film Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 3637 E: l.greene@qub.ac.uk http://www.qub.ac.uk/film

Aim

To develop skills in the critical analysis of film and visual culture; to apply these skills in the production of creative work in film and photography; to acquire basic or enhanced image-making skills.

Programme Content

The following modules are available:

- Cinema, History, Memory
- Film Aesthetics
- Film Industries and Audiences
- Film Practice Workshops and Project Development
- Research Methods for Critical and Creative Practice
- Screenwriting
- Dissertation/Advanced Film Practice

Plus a dissertation/major creative project (equivalent to two modules)

Assessment

Creative Project A short film accompanied by a written component theorising the work (not exceeding 5,000 words). Project topic to be agreed with designated supervisor; or

Critical Project (Written) Topic to be agreed with designated supervisor, not exceeding 15,000 words.

Funding

Funding varies from year to year but is normally available from DEL and the School and/or the University. For full details, please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards> and <http://www.qub.ac.uk/lla>

Special Features

Combination of creative practice in film alongside studies in contemporary critical issues and debates.

Opportunities for Careers

Film and media journalism, arts administration and development, creative industries academic, teaching.



Aim

The MSc Finance is designed to provide students with the necessary skills to understand financial markets and institutions, as well as to prepare students for a PhD in Finance or Economics.

Programme Content

Areas that will be studied include the following:

- Corporate Finance
- Financial Strategy
- International Finance
- Money and Banking
- Options and other Derivative Instruments
- Research Methods in Finance

Assessment

Two thirds of the programme is assessed by written examination and continuous assessment. The other third is a dissertation (14,000–17,000 words or equivalent).

Funding

This programme is normally self-funding, however, from time to time scholarships are offered. For information on available scholarships, please see: <http://www.qub.ac.uk/mgt>

Special Features

Students have direct access to up-to-date international financial data sets, such as DATASTREAM, Thomson ONE Banker Analytics and Osiris.

Using such resources, each student is consistently encouraged to prepare assignments, which are required to be at a professional level.

Similarly each student, using the above financial data resources, is also required to complete an MSc dissertation under personal supervision.

The dissertation typically will address an interesting financial market issue, requiring a statistical analysis approach. Such assignments are designed to prepare our graduates for a career in the financial sector.

Degrees	Finance MSc
Entrance Requirements	Normally a 2.1 Honours degree in Finance, Economics, Mathematics, Science, Engineering or other relevant quantitative subject, or equivalent recognised qualification.
	We welcome applications from a diverse range of applicants so will also consider previous work experience alongside academic qualifications. We encourage applicants to submit a detailed CV.
	Applicants who lack the prerequisite academic qualification or equivalent may be required to attend an interview.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time
Places	35
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Qing Ye Acting Programme Director Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt

Opportunities for Careers

Successful students will have the necessary skills to launch careers in the finance industry such as investment banking, commercial banking and in top analyst positions in other financial intermediaries.



Aim

The MSc in Advanced Food Safety programme is a novel course tailored to students who aim to or currently work within the local, national or international agri-food industry. It will be delivered by research active scientists within the Institute of Agri-Food and Land Use (IAFLU) at Queen's and will offer individuals the opportunity to obtain a unique postgraduate qualification in the field of food safety.

The major focus will be on new and emerging issues within the diverse field of food safety and will concentrate on developments in analytical approaches used to monitor and regulate food safety with the view to protect human health.

Key topics covered will include: food fraud and traceability and the analytical methods used to detect fraud and ensure food safety and authenticity; the links between environmental chemical contaminants and biological hazards present in animal feed and human food – highlighting new emerging technologies that enable rapid and early detection of food safety incidents and diagnosis of animal diseases.

Programme Content

- Advanced Food Bioanalysis
- Advanced Research Skills
- Agri-food Traceability and Fraud
- Food Safety, Health and Disease
- Foundations for Research in the Biosciences
- Literature Review
- Research Project (Triple module)

Assessment

Based on continuous assessment of coursework, examinations and assessment of modules based solely on submitted work related to private, individual study. An MSc will be awarded with Distinction to students who achieve a dissertation and average mark both exceeding 70 per cent, and with Commendation for marks over 60 per cent.

Special Features

A major component of this programme will include the completion of a laboratory based food safety related research project based within IAFLU,

Degrees	
Food Safety (Advanced) MSc	
Entrance Requirements	
A 2.2 Honours degree or above in a relevant area of science or equivalent recognised qualification.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs	
Duration	1 year full-time
Places	Maximum 25
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Mark Mooney Institute of Agri-Food and Land Use School of Biological Sciences T: +44 (0)28 9097 6537 E: mark.mooney@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofBiologicalSciences/Education/Postgraduates/ http://www.qub.ac.uk/research-centres/ASSET

including the ASSET Technology Centre, offering the opportunity to gain practical experience in the use of conventional and emerging bioanalytical technology platforms. Facilities and capabilities include:

- Antibody production and development
- Cell-based bioassay systems
- Cell culture suite
- GC, HPLC and UPLC separation platforms
- Microbiological research facilities
- NIR and Raman spectrometers
- Proteomic and metabolomic profiling tools
- qToF and QqQ tandem mass spectrometers
- Real time PCR
- Surface plasmon resonance biosensor technology

Opportunities for Careers

Local, national and international agri-food companies; Diagnostic research companies; Regulatory testing laboratories; Postgraduate research (PhD).



Aim

This programme in French and Linguistics aims to give students the opportunity to acquire advanced knowledge and understanding of a wide range of topics in both general and French linguistics, with an emphasis on the forms and functions of the contemporary French language and on theoretical debates around problematic issues.

For the dissertation, students have the opportunity to specialise in areas which particularly interest them.

The programme also aims to enhance professional skills relevant to a variety of careers. Students develop a knowledge and understanding of the principles of scholarship and research methods and linguistic theory as a foundation for Doctoral research.

Programme Content

Four taught modules:

- Independent Study in French Linguistics
- Research Methods (double module): includes textual analysis, collecting and analysing data, transcription and prosody
- The French Language: Structures and Analyses
- Theoretical Issues in French Stylistics

Plus Dissertation (compulsory double module)

In place of Theoretical Issues in French Stylistics or the Independent Study module, students may take a literature module from the French MA or another Modern Languages module for which they are suitably qualified.

Assessment

Written assignments for the taught modules in both the MA and Diploma; plus a 15,000 word dissertation for the MA.

Funding

Funding varies from year to year but is normally available from DEL and/or the University, and the School of Languages, Literatures and Performing Arts. For full details, please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards> and <http://www.qub.ac.uk/lla>

Degrees	
French and Linguistics MA, PG Diploma	
Entrance Requirements	
Normally a good Honours degree in French with an element of linguistics or equivalent recognised qualification.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs	
Duration	1 year full-time or 2.5 years part-time
Places	Maximum 20
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Classes are normally held during the morning or afternoon and every attempt is made to accommodate part-time students.	
Contact	Dr Janice Carruthers French Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 3303 E: french@qub.ac.uk http://www.qub.ac.uk/french

Opportunities for Careers

The MA provides advanced research training for those who wish to pursue an academic career.

Those interested in careers in media, the Civil Service and teaching will also benefit from the opportunities it offers for personal and professional development.



Aim

This programme in French Studies aims to give graduates in the field of French the opportunity to acquire advanced knowledge and understanding of a wide range of topics in French literature and culture, to specialise in areas which particularly interest them, and to enhance professional skills relevant to a variety of careers.

The programme also aims to develop a knowledge and understanding of the principles of scholarship and research methods, and of literary and critical theory as a foundation for Doctoral research.

Programme Content

Four taught modules from the following:

- From Realism to Naturalism
- Gender and Genre
- Independent Study
- Narrative, Representation, Memory (compulsory)
- Research Methods (compulsory)
- Rewriting Memory: Autobiography and Autofiction
- The European Renaissance
- Theoretical Issues in French Stylistics
- Plus Dissertation (compulsory double module)

A module from another French MA pathway, or from an Irish or Spanish MA pathway for which students meet the entrance requirements, may be substituted for an optional module in the second semester.

Assessment

The taught modules will be assessed by written assignments; MA students who have reached a pass mark in the taught modules will submit a dissertation of 15,000 words.

Degrees	French Studies MA, PG Diploma								
Entrance Requirements	Normally a 2.1 Honours degree in French or equivalent recognised qualification.								
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>								
Duration	1 year full-time or 2.5 years part-time								
Places	Maximum 20								
Teaching Times	<table border="0"> <tr> <td>Morning</td> <td><input checked="" type="radio"/></td> <td>Afternoon</td> <td><input type="radio"/></td> </tr> <tr> <td>Evening</td> <td><input type="radio"/></td> <td>Combination</td> <td><input type="radio"/></td> </tr> </table> <p>Classes are normally held during the morning or afternoon and every attempt is made to accommodate part-time students.</p>	Morning	<input checked="" type="radio"/>	Afternoon	<input type="radio"/>	Evening	<input type="radio"/>	Combination	<input type="radio"/>
Morning	<input checked="" type="radio"/>	Afternoon	<input type="radio"/>						
Evening	<input type="radio"/>	Combination	<input type="radio"/>						
Contact	<p>Dr Nigel Harkness French Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 3330 E: french@qub.ac.uk http://www.qub.ac.uk/french</p>								

Funding

Funding varies from year to year but is normally available from DEL and/or the University, and the School of Languages, Literatures and Performing Arts. For full details, please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards> and <http://www.qub.ac.uk/lla>

Opportunities for Careers

The MA provides advanced research training for those who wish to pursue an academic career.

Those interested in careers in media, the Civil Service and teaching will also benefit from the opportunities it offers for personal and professional development.



Aim

This programme aims to give graduates in the field of French Studies the opportunity to develop their knowledge of French literature and culture through a focus on the modes by which cultural memory survives from one era to another, and through exploration of the many ways writers have chosen to reactivate, commemorate and analyse the past – whether personal, cultural or national – in their work.

The MA also aims to develop a knowledge and understanding of the principles of scholarship and research methods, and of literary and critical theory as a foundation for Doctoral research. Students will have the opportunity to specialise in areas which particularly interest them, and to enhance professional skills relevant to a variety of careers.

Programme Content

Four taught modules from the following:

- Narrative, Representation, Memory (compulsory)
- Post-colonial Memory
- Research Methods (compulsory)
- Rewriting Memory: Autobiography and Autofiction
- Trauma and Memory
- War, Peace and Memory in Twentieth-century France
- Plus Dissertation (compulsory double module)

A module from another French MA pathway, or from a Spanish or Irish MA pathway for which students meet the entrance requirements, may be substituted for one of the above optional modules.

Assessment

The taught modules will be assessed by written assignments; MA students who have reached a pass mark in the taught modules will submit a dissertation of 15,000 words.

Funding

Funding varies from year to year but is normally available from DEL and/or the University, and the School of Languages, Literatures and Performing Arts. For full details, please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards> and <http://www.qub.ac.uk/lla>

Degrees	Modern French Studies (Culture and Memory) MA, PG Diploma								
Entrance Requirements	Normally a 2.1 Honours degree in French or equivalent recognised qualification.								
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>								
Duration	1 year full-time or 2.5 years part-time								
Places	Maximum 20								
Teaching Times	<table border="0"> <tr> <td>Morning</td> <td><input checked="" type="radio"/></td> <td>Afternoon</td> <td><input type="radio"/></td> </tr> <tr> <td>Evening</td> <td><input type="radio"/></td> <td>Combination</td> <td><input type="radio"/></td> </tr> </table> <p>Classes are normally held during the morning or afternoon and every attempt is made to accommodate part-time students.</p>	Morning	<input checked="" type="radio"/>	Afternoon	<input type="radio"/>	Evening	<input type="radio"/>	Combination	<input type="radio"/>
Morning	<input checked="" type="radio"/>	Afternoon	<input type="radio"/>						
Evening	<input type="radio"/>	Combination	<input type="radio"/>						
Contact	<p>Dr Nigel Harkness French Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 3303 E: french@qub.ac.uk http://www.qub.ac.uk/french</p>								

Opportunities for Careers

The MA provides advanced research training for those who wish to pursue an academic career.

Those interested in careers in media, the Civil Service and teaching will also benefit from the opportunities it offers for personal and professional development.



Aim

The aim of this programme in Gender and Society is to give students an understanding of the connections between gender and society.

As an interdisciplinary degree, there is an opportunity to study gender-focused modules in the fields of politics, history, literature and sociology.

Programme Content

Six taught modules, plus a dissertation of no more than 15,000 words. Students will take:

Approaches Research Design
Gender Politics and Democracy
Independent Study in Gender and Society (half-module) and Women's Rights as Human Rights (half-module)
Political Theories of Equality

Plus two modules from the following:

Gender and Critical Theory
Private/Public Women
Women in Modern Ireland, 1850–1990
Writing Women 1600–1660

Assessment

Examination and continuous assessment.

Degrees	Gender and Society MA, PG Diploma
Entrance Requirements	Normally a 2.1 Honours degree or above or equivalent recognised qualification in Politics or a related subject. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	25 maximum
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Professor Yvonne Galligan School of Politics, International Studies and Philosophy T: +44 (0)28 9097 3654 E: y.galligan@qub.ac.uk http://www.qub.ac.uk/pisp

Funding

Normally these degrees are self-funded. If there are any School bursaries, they will be advertised on the School's website at: <http://www.qub.ac.uk/pisp>

Special Features

It is also possible to study for a Diploma in each of the areas covered by the MA programmes.

The Diploma is constructed around the coursework elements of the MA programmes. On successful completion of the coursework, it is possible to complete the dissertation for an award of MA.

Opportunities for Careers

All of the MA programmes offered in the School provide an appropriate basis for those who wish to proceed to Doctoral study. In addition, our graduates go on to a wide range of careers in both the public and private sectors.



Aim

There is a need for trained workers in the Heritage Science industry, be it cultural or natural heritage.

This programme is unique in providing this training, based on a blend of advanced surveying techniques, built and natural landscape heritage assessment, legislative frameworks, all delivered in a 'hands on' environment with placements (internships), fieldwork and laboratory classes.

Programme Content

Semester 1

Core Strand – Digital Documentation of Heritage:
3D Visualisation Techniques
Digital Data Capture
GIS and Spatial Analysis

Semester 2

Elective Strand I – Stone-Built Heritage:
Managing Stone in the Built Environment
Understanding Stone and Stone Decay

Elective Strand II – Heritage Landscapes:
Cultural Landscapes
Natural Landscapes

Internship (placement) (core)

B60 Credit Dissertation/Portfolio (core):
The Learning Experience in Heritage Science

Assessment

Each module will have written assessment, supplemented in some cases by oral and other presentations. The range of assessments used are:

- Project reports, essays, seminar papers and presentations/posters test knowledge and understanding
- Practical reports and assessed work in the laboratory to test basic application of skills such as statistical methods, use of equipment, extraction and distillation of information from supplied or student-generated material, and data manipulation

continued overleaf

Degrees	Heritage Science MSc, PG Diploma in Heritage Science. The following PG Certificates are also available: Digital Documentation of Heritage; Heritage Landscapes; Stone-Built Heritage.
Entrance Requirements	MSc Normally a 2.1 Honours degree or above or equivalent recognised qualification in a relevant subject (eg Geography, Environmental Sciences, Archaeology) or cognate discipline (eg Geology, Ecology, Planning). PG Diploma Normally a high 2.2 Honours degree (57%) or above, or equivalent recognised qualification in a relevant subject/discipline. PG Certificates Digital Documentation of Heritage, Heritage Landscapes and Stone Built Heritage: Normally a high 2.2 Honours degree (57%) or above or equivalent recognised qualification in Geography, Archaeology, Environmental Sciences or cognate discipline. Applicants with non-standard qualifications will be considered on an individual basis. The University operates an Accreditation of Prior Learning (APL) scheme, which recognises relevant prior learning. The learning may take the form of recognised learning which has resulted in the award of credit from this, or another, institution ie credit transfer. The Credit Accumulation and Transfer Scheme (CATS) allows a student to make a claim for exemption from a module, or access to a particular level of study, where they have previous certificated learning from another institution, which is appropriate. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	MSc 1 year full-time or 2 years part-time, PG Diploma 7 months full-time or 14 months part-time, PG Certificate 1 semester
Places	25
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Keith Lilley, School of Geography, Archaeology and Palaeoecology T: +44 (0)28 9097 3363 E: k.lilley@qub.ac.uk http://www.qub.ac.uk/gap

- The pass mark for all assessments is 50 per cent. Students must obtain an overall 50 per cent pass mark for this taught programme (six modules) before progression from Diploma to Masters.

Funding

Most full-time students will be self-funded. This programme is, however, vocational and modular, so those undertaking the Diploma or individual modules under a CPD scheme from employers may be able to take advantage of financial support.



Special Features

The School of Geography, Archaeology and Palaeoecology has an international reputation for its wide-ranging and cross-disciplinary research into many aspects of heritage.

This research supports the active practical application of Heritage Science through, for example, government and industry-sponsored projects that range from the diagnosis of stone decay, to landscape character assessment, to the laser scanning and base-lining of heritage, to the evaluation of World Heritage for UNESCO.

Opportunities for Careers

The market for those with a qualification in Heritage Science can be defined as:

- Professionals involved in providing scientific understanding in the support of heritage protection and its assessment and management.
- Professionals engaged in the growing sector dealing with the digital documentation and portrayal of heritage structures and landscapes.
- Professionals seeking a targeted training in the use of digital data handling, especially through the application of GIS.
- Those wishing to develop a career in heritage conservation and/or management, based on a sound understanding of the science underpinning it.
- Those already employed in heritage management who require the updating of qualifications, or the improvement of existing ones, in order to reflect new developments in technology and thinking.



Aim

The MRes in Health Studies will provide a taught programme of study that will prepare and develop competent researchers.

The programme will enable students to design and implement studies that contribute toward improving the quality and efficiency of health and social care provision.

Programme Content

The programme comprises five compulsory research modules, one optional student-selected module and a dissertation. All modules offered within this programme will be provided through the School.

Compulsory Modules

- Data Management and Analysis
- Designing and Appraising Quantitative Research
- Dissertation
- Health Care Research: A Philosophical and Practical Overview
- Qualitative Research Methods
- Systematic Reviewing

Optional Module

- Independent Study Module

All students are required to complete a dissertation of 15,000 words and construct a study that contains evidence of critical thinking and rational and cogent argument and debate. The study will be based on current thinking and provide evidence of research, knowledge and skills at Masters Level.

Assessment

To meet the requirements for this degree students must successfully complete six modules and a dissertation. The pass mark for all taught modules and the dissertation is 50 per cent. Each module is assessed by coursework (some modules have a written examination).

Opportunities for Careers

This programme will be of particular interest to those working within the health care professions who are considering preparation for Doctoral studies.

Degrees	Health Studies (By Research)
	MRes

Entrance Requirements

Applicants must have a recognised professional qualification in nursing, midwifery or allied health and social care service. They shall normally hold a relevant 2.2 Honours degree or above, or equivalent recognised qualification.

In line with the University's APEL procedures, applicants who do not meet the above academic requirements will be considered on an individual basis, where there is evidence of relevant experience.

Applicants who do not meet the entry requirements should contact the programme co-ordinator for advice.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	The MRes in Health Studies programme can normally be completed within two years of first registration as a full-time programme of study or within five years of first registration as a part-time programme of study.
-----------------	---

Places	8
---------------	---

Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/>
	Evening <input type="radio"/> Combination <input checked="" type="radio"/>

Initially at least 60 per cent of teaching will be available online.

Contact	Dr Marian Traynor School of Nursing and Midwifery T: +44 (0)28 9097 5819 E: m.traynor@qub.ac.uk http://www.qub.ac.uk/nur
----------------	--



Degrees	Hispanic Studies MA
---------	------------------------

Entrance Requirements
Normally a 2.1 Honours degree or above, at least half of which is in Hispanic Studies, or equivalent recognised qualification.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration	1 year full-time or up to a maximum of 31 months part-time
----------	--

Places	Maximum 20
--------	------------

Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
----------------	---

Contact	Dr Roberta Quance Spanish and Portuguese Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 3635/5362 E: spanish@qub.ac.uk http://www.qub.ac.uk/spanish-portuguese
---------	--

Aim

This programme enables students to deepen their knowledge of one or more specialist areas of study. It provides advanced training in research and writing skills for in-service teachers and other professionals as well as for those who wish to pursue the PhD.

Programme Content

- Research Methods (compulsory)
- Dissertation (compulsory double module)
- Three taught modules from the following:
 - Advanced Language Skills
 - Against the Grain: Dark Voices of the Spanish Golden Age Drama
 - Canons and Culture Wars: the Battle for Latin American Literature
 - Imitation and Influence in Literature
 - Mythologies of the Feminine in Hispanic Art and Literature
 - Postcolonial East Timor
 - Reading the Book of Nature
 - The Spanish Enlightenment
 - Themes and Forces in Hispanic Drama

A comparable module from the MA programmes in French or Celtic Studies may be substituted in the second semester for one of the non-compulsory modules by students who have a sound linguistic knowledge in the area concerned.

Alternatively, a module from the MA in Spanish: Image and Text (see page 277) may be substituted for one of the non-compulsory modules.

Please note that not all these modules will be available in any one year.

Assessment

The taught modules will be assessed by written assignments; students who have reached a 50 per cent pass mark in the taught modules will submit a dissertation, not exceeding 15,000 words.

Funding

Funding varies from year to year but is normally available from DEL and the School and/or University. For full details, please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards> and <http://www.qub.ac.uk/lla>

Opportunities for Careers

The MA in Hispanic Studies provides advanced research training and is an excellent foundation for Doctoral study, as well as a valuable qualification for those considering careers in areas such as teaching, the Civil Service, or the media.



Degrees	Ancient History MA
---------	-----------------------

Entrance Requirements
A 2.1 Honours degree or above or equivalent recognised qualification in Ancient History, Classics, or allied subjects. Familiarity with Latin and/or Ancient Greek is an advantage but not a requirement.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration	Normally 1 year full-time or 2 years part-time
----------	--

Places	25
--------	----

Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
----------------	--

Contact	Professor Brian Campbell School of History and Anthropology T: +44 (0)28 9097 3153 E: brian.campbell@qub.ac.uk http://www.qub.ac.uk/history
---------	--

Aim

The MA in Ancient History is both a bridge between undergraduate work and independent research and a worthwhile programme of study and research in its own right.

Programme Content

The MA has five components: four taught modules (assessed entirely by coursework) and a dissertation. Two of the modules explore research skills and methodologies such as epigraphy, historiography and numismatics. The other two modules constitute a 'Special Field' which changes from year to year.

- Research Methods and Applications 1
- Research Methods and Applications 2
- Special Field 1
- Special Field 2

In place of one such module, a module from another appropriate subject may, at the discretion of the Head of School, be substituted.

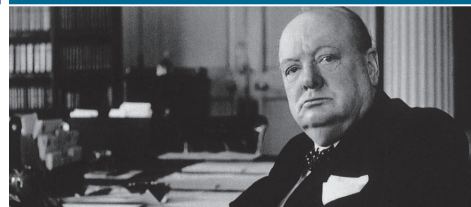
If all four modules are successfully passed, students then prepare a dissertation – on a subject of their own choice – not exceeding 20,000 words. For more details, please see: <http://www.qub.ac.uk/history>

Assessment

By coursework and dissertation.

Opportunities for Careers

A wide range of careers in teaching, administration, business, and other professions.



Aim

The MA in Modern History aims to provide students with the opportunity to explore and deepen their knowledge of history and to develop their skills as historians through the critical evaluation of primary and secondary sources, the collection and collation of research data, and the formulation and presentation of arguments and discussion.

Programme Content

The MA has four strands: British History; American History; British Intelligence History; and Medieval History.

The first focuses principally on the history of modern Britain and its empire since c1800; the second on the US South since c1800; the third on the history of the British intelligence community in the 20th century; and the fourth on medieval European history from c400 to c1500. These strands share some common elements in research methods and historiography, but allow specialisation through separate taught modules and dissertation supervision. Applicants are requested to indicate which strand they intend to follow on the 'additional information' section of the application form.

There are five main components: a research methods in history module; a choice between a primary source-based module or a public history internship; a historiography module; a strand-specific taught module in British/British Imperial or American history or British intelligence history or medieval history; and a double-weighted dissertation module of up to 20,000 words. An individually negotiated topic module may be substituted (where appropriate and with the agreement of the programme co-ordinator) for a strand-specific taught or a source-based module.

Assessment

Assessment is normally by coursework, a calendar of documents or primary source finding aid, and a 20,000 word dissertation.

Funding

Applications may be made (as applicable) to DEL, AHRC, and to the University.

Degrees	Modern History MA
Entrance Requirements	Normally a 2.1 Honours degree or equivalent recognised qualification in History (single or combined Honours). In exceptional circumstances the holder of a good Honours degree in a subject other than History may be considered for admission.
	<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</p>
Duration	1 year full-time or up to a maximum of 31 months part-time
Places	30
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Fearghal McGarry School of History and Anthropology T: +44 (0)28 9097 5101 E: f.mcgarry@qub.ac.uk http://www.qub.ac.uk/history

Special Features

Postgraduate students are encouraged to play a full part in the life of the School. Several lively research seminars and colloquia meet throughout the academic year, which full-time MA students are expected to attend. As part of this MA we work closely with the Public Record Office of Northern Ireland and the Special Collections section of the University Library in providing practical archival training in the use of primary sources. Full-time MA students may audit a final-year undergraduate module on a voluntary basis, in agreement with the programme co-ordinator.

Opportunities for Careers

Students have gone on to find employment in research, archives, museums and other historically-related areas, as well as in teaching and in a wide range of public and private sector work.

Aim

This programme is aimed at students who wish to gain the Chartered Institute of Personnel and Development (CIPD) qualification alongside a postgraduate degree. Successful completion of Years 1 and 2, including the CIPD Management Research Report, leads directly to Graduate Membership of CIPD. Students have the option of completing at this stage with a PG Diploma in Personnel Management, and may return to complete the dissertation later to qualify for the MA or continue on to the dissertation.

Programme Content

Year 1

Managing for Results Organisation Design and Organisation Development
Managing in a Strategic Context Human Resource Management in Context
Managing Information for Competitive Advantage
Developing Skills for Business Leadership
Managing and Leading People Leading, Managing and Developing People

Year 2

Employee Relations Managing Employment Relations Learning and Development Designing, Delivering and Evaluating Learning and Development Provision
People Management and Development Resourcing and Talent Management
People Resourcing
Performance Management and CIPD Management
Research Report Investigating a Business Issue from a Human Resources Perspective

Year 3

Dissertation

Assessment

Coursework assignments and written exam papers. Year 2 students also complete a CIPD Management Research Report of approximately 7,000 words. Year 3 students must complete a 15,000–20,000 word dissertation and attend classes on Research Methods.

Special Features

Students enrolled on the programme will be required to register as student members of the CIPD, an additional fee is payable directly to CIPD. This programme is accredited by the Chartered Institute of Personnel and Development.

Opportunities for Careers

Completion is likely to offer opportunities to specialise in Human Resource Management and affiliated careers or to advance within your organisation in General Management. It also provides opportunities

Degrees	Human Resource/ Personnel Management MA
Entrance Requirements	A primary degree or equivalent recognised qualification with experience of personnel work or related personnel activities. Due to the vocational nature of the programme, applications may be considered from applicants who are not graduates but who have relevant professional experience. Personnel/management/administration-related experience and/or qualifications, will be taken into consideration in selecting successful applicants. This will be based upon the level(s) that an applicant has operated at, and the duration employed at each level. Please state the title of job/course, content, duration and, if relevant, awarding body and date awarded, on the 'Supplementary Sheet' downloadable from the website.
	<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</p>
Duration	MA and CIPD qualification 3 years part-time. PG Diploma and CIPD qualification 2 years part-time. MA in Human Resource Management with Advanced Standing* 1 year part-time. *Advanced Standing credits: have completed a PG Diploma in Personnel Management/ Human Resource Management at Queen's.
Places	35
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
	Weekend residentials and workshops are a compulsory element of the programme in Years 1 and 2.
Contact	Martin Mulholland Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt

for advancement in Personnel Management or to move from administration of Human Resources into becoming a HR Specialist.



Aim

This LLM is designed for those with an academic or professional interest in human rights and criminal justice. The programme combines the exceptional research and teaching strengths of the Human Rights Centre and the Institute of Criminology and Criminal Justice in the School of Law.

It provides students with a thorough grounding in issues of human rights, be they international, regional or local, while also considering how these rights can be curtailed or inhibited by the operation of criminal justice agencies within society. It also allows students to pursue various specialised areas of study in both human rights law and criminal justice through the completion of a 15,000–20,000 word dissertation.

Programme Content

Students will undertake the following programme of studies:

Full-time students

Semester 1

Two compulsory modules (30 credits each): Human Rights: Concepts and Institutions and either: Criminal Justice Processes, or Theory and Practice in Criminology

Semester 2

A further 60 credits should be taken from the modules in List A and List B below (30 credits must be taken in each). All modules are 15 credits each unless specified.

List A

- A Social History of Criminal Justice
- Comparative Youth Justice
- Gender, Sexuality and Violence
- Crime Prevention and Community Safety
- Penal Policies and Practice
- Policing
- Psychological Aspects of Crime and Delinquency
- Punishment and Social Control
- Race and Criminal Justice
- Restorative Justice
- Transitional Justice and Conflict Transformation
- War, Crime and Criminology

Degrees	Human Rights and Criminal Justice LLM
Entrance Requirements	
Normally a 2.1 Honours degree or above or equivalent recognised qualification in Law, Social Sciences, Humanities or a cognate discipline.	
<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year full-time or 2 years part-time
Places	40
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
The programme can be completed through evening teaching, however, some elective modules may only be offered in the afternoon.	
Contact	Dr Hakeem Yusuf Programme Co-ordinator School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk

List B

- Advanced British and Irish Human Rights Law
 - Discrimination and Disadvantage
 - Economic and Social Rights
 - Exploitation and Human Rights
 - Human Rights and Democratic Governance
 - Human Rights in the Americas
 - Human Rights in Time of Conflict
 - International Protection of Refugees
 - Public Interest Law
 - Religion and Law
 - The Rights of the Child
 - The Rights of Women
 - Medical Law and Ethics
 - Human Rights and the Environment
- Note: the availability of optional modules is subject to change from year to year.

Students must also undertake a dissertation of 15,000–20,000 words on an approved topic within the broad range of the taught modules. The dissertation may be written on either a Human Rights or a Criminal Justice topic.

Part-time students

Year 1, Semester 1

Human Rights: Concepts and Institutions

Year 2, Semester 1

Criminal Justice Processes or Theory and Practice in Criminology

Year 1 and 2, Semester 2

Modules from the full-time Semester 2 options in Lists A and B each year. In addition, in Year 2, part-time students must also undertake a dissertation of 15,000–20,000 words on an approved topic within the broad range of the taught modules. The dissertation may be written on either a Human Rights or a Criminal Justice topic.

Assessment

Primarily essays and dissertation.

Special Features

Within the School, human rights research and teaching on the LLM degree has been carried out under the auspices of the Human Rights Centre since 1990. Within the field of criminology and criminal justice, teaching on the LLM and research is carried out under the auspices of the Institute of Criminology and Criminal Justice, established in 1995. The Human Rights Centre and the Institute of Criminology and Criminal Justice have very strong links with civil society organisations, statutory human rights and criminal justice bodies and agencies and international institutions and networks. Both organise a very active speaker series every year with talks by academics and practitioners with a number of conferences being hosted each year.

The School participates in the Utrecht Network of Human Rights Centre and the Venice-based Masters in Human Rights and Democratization. The Human Rights Centre and the School also have links with universities in countries including India, Canada, the

USA, South Africa, Ireland and Ghana. During the academic year, the Human Rights Centre co-ordinates field visits to institutions dedicated to human rights issues in Belfast. Students have a chance to visit bodies such as the Northern Ireland Human Rights Commission and the Equality Commission of Northern Ireland. The Centre organises a summer field trip to human rights institutions abroad, eg the European Court of Human Rights and the United Nations in Geneva. Each year the NI Human Rights Commission provides a prize for the best LLM dissertation on a Human Rights topic.

Placement/internships available

As part of the LLM the Human Rights Centre facilitates placements with local human rights organisations. Visits to institutions both in Northern Ireland and abroad are also organised. The Centre has strong contacts with local NGOs and other human rights institutions and assists students who may be interested in internship/voluntary work. Currently the Centre has an arrangement with: the NI Human Rights Commission, the Law Centre NI, the NI Council for Ethnic Minorities and the Equality Commission for NI.

The Centre also offers an internship bursary of up to £500 to a student who secures an internship abroad after completing their study. For more details, see the School website: <http://www.law.qub.ac.uk>

This programme welcomes students from very diverse backgrounds, and has a mixture of local and international students, and students who work with statutory bodies or in civil society organisations.

Opportunities for Careers

The LLM provides a useful qualification and 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. Others have found employment with criminal justice agencies, such as the police service, prison service or probation board. Some use the Masters as a base for further study towards a research degree such as the PhD, which may lead to an academic career. Others use the qualification to achieve career progression within the context of their current employment.



Aim

The Cross-Border LLM in Human Rights and Criminal Justice is designed to allow students to benefit from research and study in two jurisdictions. By having access to academic staff and research facilities in Belfast and Galway, students are given the possibility to develop and understand a number of perspectives of the study of human rights law.

The School of Law has developed special expertise in a number of areas which allow it to offer a range of taught programmes.

Research and teaching in criminology and criminal justice are conducted through the Institute of Criminology and Criminal Justice within the School. Research and teaching in the area of human rights are conducted through the Human Rights Centre.

Programme Content

This LLM is offered in conjunction with the Irish Centre for Human Rights, National University of Ireland, Galway. Students attend classes for Semester 1 (Oct–Dec) in Belfast and Semester 2 (Jan–Apr) in Galway. Students will undertake the following programme of studies:

Semester 1 (Belfast)

Two compulsory modules (each 30 credits): Human Rights: Concepts and Institutions and either: Criminal Justice Processes, or Theory and Practice in Criminology

Semester 2 (Galway)

International Criminal Law (30 credits/15 ECTS) and the equivalent of 30 credits/15 ECTS from a list which may include:

- Abolition of Capital Punishment
- Cases of Conflict and Post-conflict Child Rights
- International Humanitarian Law
- International Refugee Law
- Minorities and Self-determination
- Regional Systems of Human Rights

Note: the availability of optional modules is subject to change from year to year.

Degrees	Human Rights and Criminal Justice (Cross Border) LLM
Entrance Requirements Normally a 2.1 Honours degree or above or equivalent recognised qualification in Law, Social Sciences, Humanities or a cognate discipline.	
<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	1 year full-time
Places	10
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
The programme can be completed through evening teaching, however, some elective modules may only be offered in the afternoon.	
Contact	Dr Hakeem Yusuf Programme Co-ordinator School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk

June–September

A dissertation of 15,000–20,000 words on an approved topic, to be completed over the summer at either institution (60 credits).

Assessment

Primarily essays and dissertation. In some cases, class-based activities and other research activities/outputs may form part of the assessment procedure.

Funding

For information regarding funding, please refer to the Postgraduate Centre website at: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Special Features

Established in January 2000, the Irish Centre for Human Rights (Galway) is dedicated to the study and promotion of human rights and humanitarian law.

With a rapid growth in its reputation globally, the Centre has been able to attract high quality students to its various Masters programmes and also houses a thriving community of Doctoral researchers, many of whom actively participate in the day-to-day affairs and projects organised under the auspices of the Centre.

The growth of this community has also resulted in making the Centre a focal point for local human rights activity both in Galway city and in Ireland as a whole. For more details, see: http://www.nuigalway.ie/human_rights

Opportunities for Careers

Students in these programmes are provided with a unique opportunity to study in both parts of the island of Ireland and therefore will be able to claim knowledge of, and qualification in, human rights or human rights and criminal justice in both Northern Ireland and the Republic of Ireland.

Employers in various human rights and criminal justice venues will find this knowledge to be an asset given the context of increased co-operation between the North and South in a number of key human rights and criminal justice areas.

The students and therefore potential employers will benefit from the variety of subjects available for study including a range of human rights and criminal justice topics such as equality law, conflict regulation, international criminal law and internal humanitarian law. These programmes are taught by recognised experts in these fields.





Aim

In addition to providing students with a strong grounding in international and regional human rights standards and mechanisms, this programme in Human Rights Law enables students to engage with and contribute to contemporary human rights developments and debates.

Programme Content

Full-time students

Semester 1

One compulsory module:

Human Rights: Concepts and Institutions

Two elective modules totalling 30 credits chosen from the following options (15 credits each):

Human Rights as Power, Politics and Paradox
Equality: the Foundations
Human Rights in Modern Europe

Semester 2

Students are required to take 60 credits from the following list. All modules are 15 credits each unless specified.

Advanced British and Irish Human Rights Law
Discrimination and Disadvantage
Economic and Social Rights
Exploitation and Human Rights
Human Rights and Democratic Governance
Human Rights in the Americas
Human Rights in Time of Conflict
International Protection of Refugees
Public Interest Law (30 credits)
Religion and Law
The Rights of the Child
The Rights of Women
Medical Law and Ethics
Human Rights and the Environment

Note: the availability of optional modules is subject to change from year to year.

Students must also undertake a dissertation of 15,000–20,000 words on an approved topic within the broad range of the taught modules (60 credits).

Degrees	Human Rights Law LLM
Entrance Requirements	Normally a 2.1 Honours degree or above or equivalent recognised qualification in Law, Social Sciences, Humanities or a cognate discipline.
	<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or 2 years part-time
Places	40
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
	The programme can be completed through evening teaching, however, some elective modules may only be offered in the afternoon.
Contact	Dr Hakeem Yusuf Programme Co-ordinator School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk

Part-time students

Year 1: Semester 1

One compulsory module: Human Rights: Concepts and Institutions (30 credits)

Year 2: Semester 1

Two elective modules chosen from the options for full-time Semester 1 students.

Year 1 and 2: Semester 2

Students are required to take 30 credits' worth of taught modules each year from the full-time Semester 2 list.

Year 2

Students must also undertake a dissertation of 15,000–20,000 words on an approved topic within the broad range of the taught modules (60 credits).

Assessment

Primarily essays and dissertation. In some cases, class-based activities and other research activities/ outputs may form part of assessment.

Funding

For information regarding funding, please refer to the Postgraduate Centre website at: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Special Features

Within the School human rights research and teaching on the LLM degree has been carried out under the auspices of the Human Rights Centre since 1990. The Human Rights Centre has very strong links with civil society organisations, statutory human rights bodies and international human rights institutions and networks.

Amongst other activities, the Centre organises a very active speaker series every year with talks by academics and practitioners and also hosts a number of conferences annually. For more details see: <http://www.law.qub.ac.uk/humanrights>

The School of Law participates in the Utrecht Network of Human Rights Centre and the Venice-based Masters in Human Rights and Democratisation.

The Human Rights Centre and the School of Law also have links with universities in countries including India, Canada, the USA, South Africa, Ireland and Ghana.

During the academic year, the Human Rights Centre co-ordinates field visits to institutions dedicated to human rights issues in Belfast.

Students will have a chance to visit bodies such as the Northern Ireland Human Rights Commission and the Equality Commission of Northern Ireland.

During the summer, the Centre organises a field trip to human rights institutions abroad. Previous institutions visited by LLMs include the European Court of Human Rights and the United Nations in Geneva.

Placement/internships available

The Centre has strong contacts with local NGOs and other human rights institutions and can assist students if they are interested in internship/voluntary work.

Currently the Centre has an arrangement with the following organisations: Northern Ireland Human Rights Commission; Law Centre NI; Northern Ireland Council for Ethnic Minorities (NICEM) and Equality Commission for Northern Ireland.

The Centre also offers an internship bursary of up to £500 to a student who secures an internship abroad after completing his/her study. This bursary may be shared by two or more students if suitable applicants present themselves.

Opportunities for Careers

Previous LLM in Human Rights 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 (Non-Governmental Organisations).

Others have found the LLM to constitute an extremely valuable addition to their work as legal professionals. During the second semester of the academic year, the Careers Office organises a series of events directed at those interested in pursuing a range of careers in human rights and criminal justice.



Aim

The (Cross-Border) LLM allows students to benefit from research and study in two jurisdictions. By having access to academic staff and research facilities in Belfast and Galway, students are given the possibility to develop and understand a number of perspectives of the study of the human rights law.

Programme Content

This LLM is offered in conjunction with the Irish Centre for Human Rights, National University of Ireland, Galway.

Students will attend classes for Semester 1 (Oct–Dec) in Belfast and Semester 2 (Jan–May) in Galway.

Students will undertake the following programme of studies:

Semester 1 (Belfast)

One compulsory module (30 credits): Human Rights: Concepts and Institutions

Two elective modules totalling 30 credits chosen from the following (15 credits each):

Human Rights as Power, Politics and Paradox
Equality: the foundations
Human Rights in Modern Europe

Semester 2 (Galway)

The equivalent of two full modules (60 credits in total), from a list which may include:

Abolition of Capital Punishment
Cases of Conflict and Post-conflict
Child Rights
International Criminal Law
International Humanitarian Law
International Refugee Law
Regional Systems of Human Rights
Minorities and Self-determination

Note: The availability of optional modules is subject to change from year to year.

June–September

A dissertation of 15,000–20,000 words on an approved topic, to be completed over the summer at either institution (60 credits).

Degrees	Human Rights Law (Cross-Border) LLM
Entrance Requirements	Normally a 2.1 Honours degree or above or equivalent recognised qualification in Law, Social Sciences, Humanities or a cognate discipline.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time
Places	10
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
The programme can be completed through evening teaching, however, some elective modules may only be offered in the afternoon.	
Contact	Dr Hakeem Yusuf Programme Co-ordinator School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk

Assessment

Primarily essays and dissertation. In some cases, class-based activities and other research activities/ outputs may form part of the assessment.

Funding

For information regarding funding, please refer to the Postgraduate Centre website at: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Special Features

The School participates in the Utrecht Network of Human Rights Centre and the Venice-based Masters in Human Rights and Democratisation.

The Human Rights Centre and the School of Law also have links with universities in countries including India, Canada, the USA, South Africa, Ireland and Ghana.

During the academic year, the Human Rights Centre co-ordinates field visits to institutions dedicated to human rights issues in Belfast.

Students will have a chance to visit bodies such as the Northern Ireland Human Rights Commission and the Equality Commission of Northern Ireland. During the summer, the Centre organises a field trip to human rights institutions abroad. Previous institutions visited by LLMs include the European Court of Human Rights and the United Nations in Geneva.

Placement/internships available

The Centre has strong contacts with local NGOs and other human rights institutions and can assist students if they are interested in internship/voluntary work. Currently the Centre has an arrangement with the following organisations: Northern Ireland Human Rights Commission; Law Centre NI; Northern Ireland Council for Ethnic Minorities (NICEM) and Equality Commission for Northern Ireland.

The Centre also offers an internship bursary of up to £500 to a student who secures an internship abroad after completing his/her study. This bursary may be shared by two or more students if suitable applicants present themselves.

Established in January 2000, the Irish Centre for Human Rights (Galway) is dedicated to the study and promotion of human rights and humanitarian law. With a rapid growth in its reputation globally, the Centre has been able to attract high-quality students to its various Masters programmes and also houses a thriving community of Doctoral researchers, many of whom actively participate in the day-to-day affairs and projects organised under the auspices of the Centre.

The growth of this community has also resulted in making the Centre a focal point for local human rights activity both in Galway city and in Ireland as a whole. For more details see:

http://www.nuigalway.ie/human_rights

The LLM programme welcomes students from very diverse backgrounds. The programme has a mixture of local and international students, and many students who work with statutory bodies or in civil society organisations.

Opportunities for Careers

Students in this programme are provided with a unique opportunity to study in both parts of the island of Ireland and therefore will be able to claim knowledge of, and qualification in, human rights in both Northern Ireland and the Republic of Ireland.

Employers in various human rights venues will find this knowledge to be an asset given the context of increased co-operation between the North and South in a number of key human rights areas.

The students and therefore potential employers will benefit from the variety of subjects available for study including a range of human rights justice topics such as equality law, the European Convention of Human Rights, and internal humanitarian law. These programmes will be taught by recognised experts in these fields.



TAUGHT



Aim

The aim of this programme is to provide an integrative understanding of the theory and practice of international business, and an insight into the different national and cultural challenges of management in a globalised environment.

Students will gain an understanding of the tools, techniques and practical skills associated with operating an organisation across borders, and an appreciation of the interactions between firms, governments and society in an international context.

Programme Content

Students will study a combination of modules that address the increasingly integrated and interdependent global economy within which international business is conducted, and the core functional areas of business from an international perspective. Students are also required to complete a 15,000 word dissertation. Modules include:

- Fundamentals of International Business Strategy
- Global Supply Chains and Logistics
- Human Resource Management and Work in the Global Context
- International Management in Practice
- Management Control in International Business
- Marketing in the World Economy
- Research Methods
- The Multinational Enterprise

Assessment

Assessment is by a variety of methods and can include individual coursework, group work, oral presentations, simulations, case studies, class tests, examinations and dissertation.

Funding

Normally self-funding – for current information on scholarships, please see: <http://www.qub.ac.uk/mgt>

Special Features

This MSc is a distinctive, customised programme for business-related undergraduates seeking specialist management studies. There will be an opportunity to study a foreign language.

Degrees	International Business MSc
---------	----------------------------

Entrance Requirements

Normally a 2.1 Honours degree in Business or Management, or equivalent recognised qualification. Applicants with degrees in other disciplines may also be considered, provided business or management modules formed a substantial component of their undergraduate degree. Applicants who lack the prerequisite academic qualification or equivalent may be required to achieve an appropriate score (600+) in the GMAT and/or attend an interview. There are no foreign language skills required for entry to this degree.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

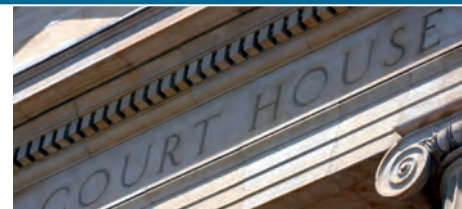
Duration	1 year full-time
Places	30
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input checked="" type="radio"/> Combination <input type="radio"/>

Contact	The Programme Director Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt
----------------	--

Santander Scholarships are a special feature unique to the programme, the aim of which is to support students who undertake overseas field research. In the past two years students have undertaken field research in Peking University in China.

Opportunities for Careers

This programme provides a wide range of knowledge and skills of value to employers, including SMEs, multinational enterprises, international institutions, international non-government organisations (NGOs) and government agencies responsible for managing trade or attracting investment, as well as in the consulting industry. Some students may wish to go on to obtain a PhD and a career as an academic.



Aim

This three-year programme will deliver a 'Qualifying Law Degree' to graduates in a discipline other than Law and provide the necessary professional exemptions to allow holders to apply for the professional stage in Northern Ireland and England and Wales, and also those further jurisdictions which allow for application on the basis of an English Law Degree, eg the USA or Canada.

Programme Content

- Constitutional Law in Context
- Contemporary Issues in Property Law
- Contract Law
- Crime and Criminal Process
- Criminal Law
- Dispute Resolution
- Equity
- European Constitutional Law
- European Internal Market Law
- Evidence
- Land Law
- Legal Drafting
- Legal Ethics
- Legal Research
- Legal Technology
- Legal Theory
- Rights and Accountability
- Torts
- Placement

Assessment

All modules are assessed by coursework assignments.

Funding

For information regarding funding, please refer to the Postgraduate Centre website at: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Degrees	International JD JD (subject to approval)
---------	---

Entrance Requirements

Normally a 2.1 Honours degree or above or equivalent recognised qualification. Exemption from these requirements may be considered for those applicants who hold a Masters degree.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration	3 years full-time
Places	Approximately 45
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input checked="" type="radio"/> Combination <input type="radio"/>

Contact	Professor John Morison School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk
----------------	---

Special Features

The programme includes opportunities for work placement in prestigious law firms and other relevant organisations, offering invaluable skills for a professional legal career.

JD students are encouraged to staff and produce a law journal (with supervision from academic staff) and to publish papers produced on the JD programme (each student will write an article as part of the Legal Research module).

Opportunities for Careers

The International JD provides the necessary professional exemptions to allow holders to apply for the professional stage in Northern Ireland and England and Wales, and also those further jurisdictions which allow for application on the basis of an English Law Degree, eg the USA or Canada.

TAUGHT



Aim

This programme is designed to analyse in a scholarly, critical and methodologically sophisticated manner various aspects of international relations.

Programme Content

Four taught modules covering evolution of international relations, and the trends toward globalisation, regionalisation and devolution.

Students currently must take:

Approaches to Research Design
International Political Economy
International Security
Theories and Issues in International Relations
plus one of:

Conflict Intervention
Global Terrorism

plus one module from a list including:

Conflict Intervention (if not already taken)
Global Terrorism (if not already taken)
Ireland and Europe
Issues in European Governance
Politics of the Republic of Ireland

Plus a dissertation of no more than 15,000 words.

Assessment

Examination and continuous assessment.

Funding

Normally these degrees are self-funded. If there are any School bursaries, they will be advertised on the School's website at: <http://www.qub.ac.uk/pisp>

Degrees	International Relations MA, PG Diploma
Entrance Requirements	Normally a 2.1 Honours degree or above, or equivalent recognised qualification in Politics, International Studies or a related subject. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	25 maximum
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	Dr Debbie Lisle School of Politics, International Studies and Philosophy T: +44 (0)28 9097 3853 E: d.lisle@qub.ac.uk http://www.qub.ac.uk/pisp

Special Features

It is also possible to study for a Diploma in each of the areas covered by the MA programmes. The Diploma is constructed around the coursework elements of the MA programmes. On successful completion of the coursework, it is possible to complete the dissertation for an award of MA.

Opportunities for Careers

All of the MA programmes offered in the School provide an appropriate basis for those who wish to proceed to Doctoral study. In addition, our graduates go on to a wide range of careers in both the private and public sectors.



Aim

This new MA in Interpreting is designed to:

- Provide students with an in-depth knowledge and understanding of the contexts and practices of professional interpreting
- Enable students to develop the skills upon which professional interpreter competence is predicated
- Provide students with advanced expertise in their language pairs
- Provide students with in-depth knowledge of the language-services market-place
- Provide students with appropriate opportunities in professionally-based practice

Programme Content

The programme introduces students to the contexts and environments in which professional interpreters work, and to the research techniques and modes of practice required by these contexts.

Delivered through a combination of seminars, workshops, guided private study, a programme of visiting speakers, and appropriate professional practice, the structure of the programme will enable students to work at the highest professional level.

Please note: not all language pairs will be available in any given year, please inquire.

Assessment

A combination of essays, assessed practice, and research projects.

Funding

Funding varies from year to year, but is normally available from DEL and the School and/or University.

For full details, please see:
<http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>
and
<http://www.qub.ac.uk/lla>

Degrees	Interpreting MA
Entrance Requirements	Normally an Honours degree or equivalent recognised qualification. Students must demonstrate a high level of proficiency in both their language pairs. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	20
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Piotr Blumczynski School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5363 E: p.blumczynski@qub.ac.uk http://www.qub.ac.uk/lla

Special Features

The programme offers students the opportunity to take Queen's Certificates in Entrepreneurship and in Translation Technologies.

Opportunities for Careers

Translation and interpreting industry, public policy, business and commerce and journalism.



Aim

The aim of this programme is to provide students from different health and social care professions an opportunity to harness the diversity of their experience to develop a holistic, interprofessional view of care enabling them to lead and influence health care services.

Programme Content

Years 1 and 2 are taught modules and the dissertation can either be completed at the end of Year 2 and submitted in September or have a full year (Year 3) to complete and submit the following September.

Year 1

Interprofessional Effectiveness
Managing Service Delivery
Personal Effectiveness

Year 2

Ethics and Law in Healthcare Practice
Leadership, Managing and Leading Change

Year 2/3

Dissertation

Assessment

Practice-based assignments, seminar contribution, examination, dissertation.

Funding

Students applying from Health and Social Care Trusts, Boards, RQIA, NIBTS, NIAST and CSA can apply for funding through the Service Level Agreement with the Beeches Management Centre.

Special Features

This programme runs in collaboration with the Beeches Management Centre. Contact time is two half days per month, therefore requiring students to undertake a substantial amount of self-directed learning.

Opportunities for Careers

The programme prepares experienced health and social care professionals for a role in leading and managing interprofessional teams in order to deliver service improvements and enhance the quality of care and user satisfaction.

Degrees	Interprofessional Health and Social Care Management MSc
---------	---

Entrance Requirements

- A 2.2 Honours degree or above or equivalent recognised qualification; and
- At least three years' experience working within their profession, (extending to five years for shortlisting requirements should this be necessary); and
- Approval from the employing organisation, as a large proportion of assessment is project-based within the workplace.

As this programme requires representation from at least three disciplines (eg Medicine, Nursing, Dentistry, Social Work, Allied Health Professions, Pharmacy, Management, etc) and ideally proportional representation to run the course, applicants may be subject to interview to ensure that this requirement is met.

If the academic requirement is not met, then the programme will request that the applicant demonstrates their capacity, through a reflective assignment, to work at Masters level.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration	2–3 years part-time
-----------------	---------------------

Places	16
---------------	----

Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
-----------------------	---

There will be a few days within the term which require full day attendance.

Contact	Dr Melissa McCullough School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9097 1455 E: m.mccullough@qub.ac.uk http://www.qub.ac.uk/schools/mdbs
---------	--



Aim

The aim of this programme is to provide an introduction to specialist areas of Irish and Celtic Studies, a transition to sophisticated methods of analysis in completing independent research and a foundation for Doctoral studies.

Programme Content

- Four taught modules from the following:
- Comparative Studies in the Gaelic Languages
 - Early Ireland
 - Independent Study
 - Irish and Scottish Comparative Literature
 - Irish Name Studies
 - Language Contrasts and Semantics
 - Modern Irish Writing
 - Modern Welsh for Beginners
 - Old Irish for Beginners
 - Poet and Society in Ireland and Scotland
 - Research Methods (compulsory)
 - The Mabinogion
 - The Sociolinguistics of Irish
 - Welsh Court Poetry

Plus a dissertation (compulsory double module)

Assessment

The taught modules will be assessed by examinations and/or written assignments; students who have reached a pass mark in the taught modules will submit a dissertation not exceeding 15,000 words.

Funding

Funding is normally available from DEL, AHRC and the School and/or the University.

For full details, please see:
<http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards> and
<http://www.qub.ac.uk/lla>

Degrees	Irish and Celtic Studies MA
---------	---------------------------------------

Entrance Requirements

Normally a 2.1 Honours degree or above in Celtic or Irish (language) or equivalent recognised qualification.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration	1 year full-time or up to a maximum of 31 months part-time
-----------------	--

Places	Maximum 20
---------------	------------

Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
-----------------------	--

The timetable is finalised in week one in consultation with students.

Contact	Dr Micheál Ó Maínnín Irish and Celtic Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5366 E: celtic@qub.ac.uk http://www.qub.ac.uk/lla
---------	---

Opportunities for Careers

The following career options become available to students who complete their MA in Irish and Celtic Studies:

- Translation
- Editorial work in various institutions
- Lexicographical/dictionary work
- Media work – television, radio, print media, etc
- Tutorial teaching at third-level institutions
- Working in the Irish language sector – Foras na Gaeilge, Comhairle na Gaelscolaíochta, teaching at secondary level
- Research work on various projects involving the Irish language
- Work in the civil and public service



Aim

The MA aims to provide students with the opportunity to explore and deepen their knowledge of Irish history and to develop their skills as historians through the critical evaluation of primary and secondary sources, the collection and collation of research data, and the formulation and presentation of arguments and discussion.

Programme Content

The MA Irish History has three strands: Irish Women's History; Culture, Politics and Identity; and Irish Migration History. Much of the taught programme is shared, except for part of the historiography module, a strand-specific taught module and supervision of calendar and dissertation projects. Applicants are requested to indicate which strand they intend to follow on the 'additional information' section of the application form.

There are five components: a research methods in history module; a choice between a primary source-based module or a public history internship; a historiography module; a strand-specific module in Irish History; and a double-weighted dissertation module of up to 20,000 words. An individually negotiated topic module may be substituted (where appropriate and with the agreement of the programme co-ordinator) for a strand-specific taught or a primary source-based module.

Assessment

Assessment is normally by coursework, a calendar of documents or primary source finding aid, and a dissertation of up to 20,000 words.

Funding

Applications may be made (as applicable) to DEL, AHRC, and to the University. For current information see: <http://www.qub.ac.uk/history>

Special Features

Postgraduate students are encouraged to play a full part in the life of the School. Several lively research seminars and colloquia meet throughout the academic year, which full-time MA students are expected to attend. As part of this MA we work closely with the

Degrees	Irish History MA
Entrance Requirements	Normally a 2.1 Honours degree or equivalent recognised qualification in History (single or combined Honours). In exceptional circumstances the holder of a good Honours degree in a subject other than History may be considered for admission.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or up to a maximum of 31 months part-time
Places	30
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Fearghal McGarry School of History and Anthropology T: +44 (0)28 9097 5101 E: f.mcgarry@qub.ac.uk http://www.qub.ac.uk/history

Public Record Office of Northern Ireland and the Special Collections section of the University Library in providing practical archival training in the use of primary sources.

Full-time MA students may audit a final-year undergraduate module on a voluntary basis, in agreement with the programme co-ordinator. History is a partner in the University's Irish Studies International Research Initiative.

Opportunities for Careers

Postgraduate taught and research students have gone on to find employment in research (both academic and non-academic), archives, museums and other historically-related areas, as well as in teaching and in a wide range of public and private sector work.



Aim

The aim of this programme is to provide an introduction to specialist areas of Irish and Celtic Studies, a transition to sophisticated methods of analysis in completing independent research and a foundation for Doctoral studies.

Programme Content

The following four taught modules are all compulsory:

Advanced Irish Language
Film Practice Workshop and Project Development
Research Methods: Creative and Critical Practice
Screenwriting and Film Production in the Irish Language

Plus a dissertation or practice as research project (compulsory double module)

Assessment

The taught modules will be assessed by a combination of examinations, written language assignments and creative practice. Students who have reached a pass mark in the taught modules will submit a dissertation (not exceeding 15,000 words) or a practice as research project, which will include a critical reflection of approximately 3,500 words.

Funding

Northern Ireland Screen (Coiste Craoltóireachta na Gaeilge) provides funding for one bursary. For further details, contact Professor Gregory Toner (see opposite).

Opportunities for Careers

The following career options become available to students who complete their MA in Irish-Medium Film and Script Production:

- Production work in the media – particularly television
- Research for television companies and the public broadcasting service
- Scriptwriting for the public broadcasting service and independent television companies

Degrees	Irish-Medium Film and Script Production MA
Entrance Requirements	Normally a 2.1 Honours degree or above in Irish (or a cognate discipline) or equivalent recognised qualification. Applicants with experience in the Irish media, but without a formal Irish language qualification, are also welcome, as are applications from suitably qualified international students. All applicants will be set an entrance examination to determine the appropriateness of both their Irish language and critical skills for this programme.
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:	<ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or up to a maximum of 31 months part-time
Places	Maximum 20
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
The timetable is finalised in week one in consultation with students.	
Contact	Professor Gregory Toner Irish and Celtic Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5366 E: celtic@qub.ac.uk http://www.qub.ac.uk/lla



Aim

The aim of this programme is to analyse in a scholarly, critical and methodologically sophisticated manner various aspects of modern Irish political life.

Programme Content

The programme comprises five taught modules covering methods training, the analysis of various aspects of Irish politics and the study of Northern Ireland from a comparative perspective. Students currently take:

Approaches to Social Science Research

The Government and Institutions of Northern Ireland and Europe

The Politics of Northern Ireland

The Politics of the Republic of Ireland

and one of:

Conflict Intervention

Global Terrorism

International Political Economy

International Political Philosophy

Issues in European Governance

or two half-modules from the following:

Comparative Ethnic Conflict: Case Study A

Comparative Ethnic Conflict: Case Study B

Democracy Freedom and Equality

Ethics and Foreign Policy

Green Political Theory

Illicit Political Economies

Media and Conflict

Politics and Cultural Forms

Theories of Modernity

Utopias and Utopianism

Plus a dissertation of no more than 15,000 words.

Assessment

Examination and continuous assessment.

Funding

Normally self-funded. If there are any School bursaries, they will be advertised at: <http://www.qub.ac.uk/pisp>

Degrees	Irish Politics MA, PG Diploma
Entrance Requirements	Normally a 2.1 Honours degree or above or equivalent recognised qualification in Politics or a related subject.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	25 maximum
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	Professor Graham Walker School of Politics, International Studies and Philosophy T: +44 (0)28 9097 3200 E: g.s.walker@qub.ac.uk http://www.qub.ac.uk/pisp

Special Features

It is also possible to study for a Diploma in each of the areas covered by the MA programme. The Diploma is constructed around the coursework elements of the MA programme. On successful completion of the coursework it is possible to complete the dissertation for an award of MA.

Opportunities for Careers

All of the MA programmes offered in the School provide an appropriate basis for those who wish to proceed to Doctoral study. In addition, our graduates go on to a wide range of careers in both the private and public sectors.



Aim

The MA in Irish Studies is arranged into thematically-focused groups of modules to include culture, art and literature, political identity, conflict, politics and human rights.

Programme Content

The programme consists of four taught modules and a 15,000-word dissertation.

Part-time students take one module per semester and full-time students take two modules per semester.

One of the modules in the first semester must be a research methods course. Some options may require that particular methods courses be taken or the student to have a particular academic background.

The dissertation may be supervised by Institute staff or, subject to the agreement of the Head of School, by members of co-operating academic departments.

A wide variety of modules is available, arranged in thematic and conceptual groups. Current thematic areas include the following:

- Ireland: Communities, Identities and Conflict
- Ireland: Culture, Tradition and Heritage
- Ireland: History and Politics
- Ireland: Literature, Language and Art
- Ireland: Peoples and Place

Assessment

Four taught modules usually assessed by written assignments, and in addition, a 15,000-word dissertation for the MA.

Funding

Information on possible sources of funding for all students can be viewed from the Institute's website at: <http://www.qub.ac.uk/iis>

One Mary McNeill Scholarship of £3,000 for US and Canadian citizens is available for students who have applied for and been accepted on to the MA in Irish Studies.

Degrees	Irish Studies MA
Entrance Requirements	Normally a 2.1 Honours degree in a relevant subject or equivalent recognised qualification.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or up to a maximum of 31 months part-time
Places	No restrictions
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Valerie Miller Institute of Irish Studies School of History and Anthropology T: +44 (0)28 9097 1346 E: irish.studies@qub.ac.uk http://www.qub.ac.uk/iis

Special Features

The Institute has strong links with universities in the UK, Europe, the USA and Canada.

Academics and scholars regularly avail of the Institute's facilities to conduct research. American and Canadian universities with whom the Institute has special relationships regularly send postgraduate students and participate in its ongoing programme.

The Institute is host to the University's Irish Studies International Research Initiative.

Opportunities for Careers

Students of the Institute of Irish Studies go on to pursue careers not only as scholars, but also in the media, in the heritage sector and in business.



Aim

The aim of this programme is to provide graduates with a suitable qualification and the accompanying skills to enable them to provide high-quality translation and interpreting facilities in Modern Irish.

Programme Content

The following four taught modules are compulsory:

Module 1

Advanced Irish

Module 2

Language Specifics – Register/Dialect/Law/Culture

Module 3

Literary Translation – Different Genres

Module 4

Translation and Communication

Students wishing to proceed to MA will complete a 15,000-word dissertation (double module).

Assessment

The taught modules will be assessed by examinations and written fortnightly assignments; students who have reached a pass mark in the taught modules will submit a dissertation not exceeding 15,000 words.

Funding

Please contact the Irish and Celtic Studies Office for information on funding sources.

Degrees	Irish Translation Studies MA, PG Diploma
Entrance Requirements	An Honours degree in Irish or equivalent recognised qualification; native speakers of Irish who are graduates in subjects other than Irish; non-graduates, who have been involved in Irish translation for a number of years. All suitably qualified applicants must sit a two-hour qualifying examination and must demonstrate a high command of written Irish and English.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or up to a maximum of 31 months part-time
Places	Maximum 20
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	Dr Charlie Dillon Irish and Celtic Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5366 E: celtic@qub.ac.uk http://www.qub.ac.uk/lla

Opportunities for Careers

Career opportunities for Irish Translation Studies graduates include the following:

- Translation at various levels
- Interpretation work
- Editorial work in various institutions
- Lexicographical/dictionary work
- Project work in the civil and public service
- Media work – television, radio, print media, etc
- Working in the Irish language sector – Foras na Gaeilge, Comhairle na Gaelscolaíochta, Government departments (NI, ROI, EU)



Aim

This topical programme focuses on some of the most challenging issues facing policy communities at every level of governance in the world today, such as modernising government and better law-making. Designed to meet a growing need for postgraduates who can navigate complex issues associated with EU, global, national and regional governance, it develops a strong focus on the changing roles of law, governance and government.

The programme draws on key research strengths within the School. The teaching team includes staff with extensive professional backgrounds in or around governments, policy and law-making processes. It enables students to develop interdisciplinary skills and to specialise in key areas of the growing fields of governance and regulation to increase their employability. Global in application, it provides students with the necessary skill base to pursue or build upon careers in business, NGOs and regulatory authorities, equipping students for legal careers at national and international levels. Its interdisciplinary nature, coupled with interaction with the research at Queen's, provides students with relevant expertise.

Programme Content

The programme will address core issues of (multi-level) governance, law and government. The programme is delivered on a modular basis. Students take a total of 180 units (120 units through taught modules plus the 60 unit dissertation).

Core Modules

Multi-level Governance
Approaches to Law and Regulation
Techniques and Methods in Law and the Social Sciences

Optional Modules

Climate Change and Energy
Company Law and Corporate Governance
Devolved, Diffuse and Federal Governance
e-Government and e-Democracy
Environmental Justice
European Competition Law and Policy
Governing the Public Sector in a Globalised Context
Intellectual Property and Technology Law

Degrees	Law and Governance LLM
Entrance Requirements	Normally a 2.1 Honours degree or above, or equivalent recognised qualification in Law, Social Sciences, Humanities or a cognate discipline.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	35
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Dieter Pesendorfer Programme Co-ordinator School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk

International Corporate Social Responsibility
International Trade Law
Regulation, International Banking and Financial Markets
Regulation, Privatisation and the Company
The Idea of The Public
Foundations of European Internal Market Law
Advanced Issues in European Internal Market Law
Medical Law and Ethics

Students must also complete a dissertation (60 credits) of 15,000–20,000 words on an approved topic.

Assessment

Coursework essays and dissertation.

Opportunities for Careers

The programme provides students with the necessary knowledge and skill base to pursue and further their careers within business, NGOs and the public sector and in national and international legal professions.



Aim

This programme is designed to give students an advanced appreciation of the legal, regulatory and corporate elements in the governance of international commerce.

Students will gain an overall appreciation of regimes and trends, and receive a good grounding in theories of governance and commerce whereby they can gain an advanced appreciation of the legal frameworks and the roles of law in shaping and driving international commerce.

Programme Content

The programme is delivered on a modular basis. Students take a total of 180 units (120 units through taught modules plus a 60 unit dissertation).

Core Modules

Approaches to Law and Regulation
Company and Commercial Law from an International Comparative Perspective
Techniques and Methods in Law and the Social Sciences

Optional Modules

Advanced Issues in European Internal Market Law
Company Law and Corporate Governance
e-Government and e-Democracy
European Competition Law and Policy
Foundations of European Internal Market Law
Governing the Public Sector in a Globalised Context
Intellectual Property and Technology Law
International Corporate Social Responsibility
International Trade Law
Medical Law and Ethics
Regulation, International Banking and Financial Markets
Regulation, Privatisation and the Company
The Idea of the Public

Please note that not all optional modules will be available each year.

In addition, students must also complete a dissertation (60 credits) of 15,000–20,000 words on an approved topic.

Degrees	Law and International Commerce LLM
Entrance Requirements Normally a 2.1 Honours degree or above, or equivalent recognised qualification in Law, Social Science, Humanities or a cognate discipline.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	Approximately 35
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Qingxiu Bu Programme Co-ordinator School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk

Assessment

Coursework essays and dissertation.

Funding

For information regarding funding, please refer to the Postgraduate Centre website at: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Opportunities for Careers

Graduates will be well suited to pursue international careers in business, law or public policy.



Aim

Managing sustainability is one of the most challenging and rapidly growing areas in both the public and private sectors.

With increasing recognition of the impact of a world living beyond its means, the commitment to sustainable development to meet the needs of present generations without jeopardising those of future generations has never been more apparent.

This innovative programme embraces action-based learning, facilitated through a series of work placements and group projects to foster critical thinking and promote the use of initiative for problem solving and decision making. Such experiences also provide the opportunity to contribute positively to the sustainable development agenda whilst enhancing key employability skills in a professional environment.

Programme Content

Students complete two taught modules in the first semester:

Foundations for Sustainable Development
Leadership for Sustainable Development

During Semesters 2 and 3, students complete a series of three six-week placements in partnership with a range of organisations where managing sustainability is key. During the placement, each student conducts an individual research project. Placement modules are as listed:

- Placement 1: Sustainable Development in Non-Governmental Organisations
- Placement 2: Sustainable Development in Governance
- Placement 3: Sustainable Development in Business

The final module – Effective Leadership: Group Project – is also completed during Semesters 2 and 3.

Students work in small groups in order to identify, plan and execute a significant project to promote sustainable development.

Assessment

A range of assessment methods is used including exams, research projects, group work, presentations, reports and essays and seminar contribution.

Degrees	Leadership for Sustainable Development MSc
Entrance Requirements A 2.2 Honours degree or above in an appropriate subject or equivalent recognised qualification	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time
Places	15
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Jude Stephens The Gibson Institute for Land, Food and Environment School of Biological Sciences T: +44 (0)28 9097 2114 E: j.stephens@qub.ac.uk http://www.qub.ac.uk/gibsoninstitute

Funding

Students are invited to inquire about the availability of bursaries. For information regarding funding, please refer to the Postgraduate Centre website at: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Students from the Republic of Ireland are also advised to contact their local County Councils for sources of funding.

Special Features

Self-directed learning is an important approach within this programme. Students play an active role in setting up presentation seminars and identifying their own learning objectives within work placements.

Opportunities for Careers

Sustainable development and environmental policy-related careers in the public, private and non-governmental sectors.



Aim

This programme is designed for graduates in a discipline other than Law who wish to obtain a Law degree for professional practice or in aid of other career goals.

Programme Content

The MLegSc is offered on a modular basis. To complete the degree a total of 300 CATS points must be obtained. Twelve modules counting for 20 CATS points each must be taken and a dissertation counting for 60 CATS must also be completed. The structure of the degree (taken on a full-time basis) is as follows:

Year 1

Constitutional Law in Context
Crime and Criminal Process
Criminal Law
European Constitutional Law
European Internal Market Law
Rights and Accountability

Year 2

Contract Law
Contemporary Issues in Property Law
Equity
Evidence
Land Law
Torts

The dissertation is commenced over the summer vacation between Years 1 and 2 and submitted at the end of Year 2.

Assessment

All modules are assessed by coursework assignments. The dissertation should not exceed 20,000 words.

Special Features

The MLegSc is recognised by the Law Society and the Bar Council as a qualifying senior status law degree for practice in Northern Ireland and England and Wales.

Students hoping to practise in another jurisdiction should contact that jurisdiction's regulatory body.

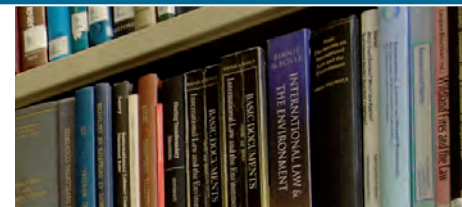
Degrees	Legal Science MLegSc
Entrance Requirements	Normally a 2.1 Honours degree or above or equivalent recognised qualification. Exemption from these requirements may be considered for those applicants who hold a Masters degree.
	<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	2 years full-time or up to 5 years part-time
Places	Approximately 35
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
	Teaching takes place mornings and afternoons Monday–Friday.
Contact	Dr Robin Hickey Programme Co-ordinator School of Law T: +44 (0)28 9097 3842 E: pglawenquiries@qub.ac.uk http://www.law.qub.ac.uk

Opportunities for Careers

The MLegSc 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 Law. It 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.

Both arts and science degrees are a good foundation for the MLegSc. Applications are also encouraged from students who may have graduated some time ago and who are now seeking a change in career.



Aim

The programme seeks to develop students' knowledge of the historical and political contexts – regional, national and European – in which the Northern Ireland Assembly operates; develop a detailed understanding among students of legislative practice through work-based learning in the Northern Ireland Assembly; and develop students' analytical, communication and research skills.

Programme Content

Two taught modules, one nine-month placement and a project/dissertation of 15,000 words. The two taught modules will be:

Ireland in Europe
The Government and Institutions of the Devolved Northern Ireland

Please note: the first semester module 'The Government and Institutions of the Devolved Northern Ireland' will be taught on Fridays, 3–5pm.

The programme involves full-time placements of four days per week from September to the end of May, plus attendance at weekly seminars, which will be scheduled during later afternoon or early evening.

Assessment

Essays, exam, learning journals, themed report, portfolio, project/dissertation.

Funding

Places on this pathway are funded by a bursary scheme provided by the Assembly Commission of the Northern Ireland Assembly.

Special Features

One nine-month placement, four days per week, between September and May at the Northern Ireland Assembly.

Degrees	Legislative Studies and Practice MA
Entrance Requirements	Normally a 2.1 Honours degree or above or equivalent recognised qualification in Politics, European Studies, International Studies, Philosophy or a cognate subject area.
	<p>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.</p> <p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time
Places	10 maximum
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	Professor Rick Wilford School of Politics, International Studies and Philosophy T: +44 (0)28 9097 3652 E: r.wilford@qub.ac.uk http://www.qub.ac.uk/pisp

Opportunities for Careers

This new and innovative programme provides unique opportunities to combine academic study of contemporary politics with extensive practical knowledge of the workings of a legislative assembly. It draws on supervised work placements, expert teaching and independent research to produce uniquely qualified postgraduates.

The programme also serves as a perfect 'stepping stone' to a variety of careers, notably in the Civil Service, in politics, and in political consultancy, as well as further research.



Aim

The MSc Management is a general management programme, designed to equip students, who have no prior experience of business education at third level, with important skills and knowledge to enhance the utility of their first degree and enter a career related to management.

Programme Content

The programme comprises eight compulsory taught modules, plus a research dissertation. The modules are as follows:

Accounting for Managers
Data Analysis and Interpretation
Finance for Managers
Operations Management in the New Economy
People and the 21st Century Organisation
Research Methods and Techniques
Strategy-making for Tomorrow's Manager
Winning Markets

Assessment

Assessment is by a variety of methods and can include individual coursework, group work, oral presentations, poster presentations, simulations, case studies, class tests, examinations and dissertation.

Funding

This programme is normally self-funding. However, from time to time scholarships are offered. For current information on available scholarships, please see: <http://www.qub.ac.uk/mgt>

Special Features

Students on the programme are enrolled as student members of the Chartered Management Institute (CMI) and, upon graduation, will be eligible for Associate member status with the CMI. As part of the programme, students take a Career Management Skills course, provided by the University's Careers Service.

Opportunities for Careers

Core management skills are valuable resources within any organisation and are highly sought after by employers in the private and public sectors.

Degrees	Management MSc
Entrance Requirements	Normally a 2.1 Honours degree in any discipline (except business or management) or equivalent recognised qualification. We welcome applications from a diverse range of applicants, so will also consider previous work experience alongside academic qualifications. We encourage applicants to submit a detailed CV. Applicants who lack the prerequisite academic qualification or equivalent may be required to achieve an appropriate score (600+) in the GMAT and/or attend an interview.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time
Places	30
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Antony Potter Programme Director Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt

This MSc provides an opportunity for recent graduates to increase their employability and differentiate themselves in the increasingly competitive graduate labour market.

Graduates have proved to be extremely attractive to employers and have entered a wide range of careers including marketing, supply chain management, operations management, consultancy and general management. Example employers include: BAE Submarine Systems, Bombardier Aerospace, PricewaterhouseCoopers, Randox Laboratories Ltd, Rolls Royce, Galway County Council, SAP, Lloyds of London and the Central Bank of Ireland.



Aim

The School Mechanical and Aerospace Engineering already teaches a broad range of modules at Masters level through its MEng degrees in Mechanical Engineering and Aerospace Engineering. The aim of this MSc programme is therefore to provide a broad technical education to:

- Provide postgraduate training for Bachelor's degree and PhD students
- Provide a pool of highly-qualified MSc graduates for recruitment into industry and to PhD study in the Aerospace and Internal Combustion Engines clusters of the School

Programme Content

The degree programme will consist of 120 CATS points of core and optional taught courses from the list below, plus a dissertation of 60 CATS points. The main programme subjects are:

Advanced Aerodynamics
Advanced IC Engines
Aircraft Structures and Optimisation
Compressible Flow and Fluid Machines
Computational Fluid Dynamics
Design and Simulation Integration
Design for Manufacture
Engineering Innovation and the Legal Framework
Finite Element Analysis
Fracture Mechanics
Operations Management in the New Economy
Quality Systems
Research Methods for Managers
Project and Dissertation

Assessment

Written examinations and/or continuous assessment in each taught module. Written thesis for assessment of final MSc project.

Funding

Funding for industrial and research placements during the thesis study is sought. If available, these will be awarded on a competitive basis.

Degrees	Mechanical Engineering (Advanced) MSc
Entrance Requirements	A good Honours degree in Mechanical Engineering or equivalent recognised qualification. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2–3 years part-time
Places	10–15
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Programme Director School of Mechanical and Aerospace Engineering T: +44 (0)28 9097 4138 E: mech.aero@qub.ac.uk http://www.qub.ac.uk/mechaero

All students are responsible for obtaining their own financial support. However, the School offers a limited number of scholarships to top-ranked non-EU students. Each scholarship is worth up to £3,000 and will be deducted from programme fees.

Opportunities for Careers

This MSc programme offers a broad range of advanced subjects in mechanical engineering, including modules in management. It is designed to be individually tailored by the student to suit their particular needs and interests, by selecting modules from a wide range of options.

The programme is aimed at graduate engineers who wish to pursue a high-level career in industry exploiting advanced engineering techniques. It can also provide in-depth knowledge in specific subject areas to those graduates who are considering a career in research, either in industry or academia.



Aim

This programme is designed to provide students with:

- Knowledge of the principles underlying modern psychiatric theory and practice
- The skills to apply this knowledge in clinical practice
- The appropriate attitudes to work with people with mental illness

Programme Content

The programme is based on a four-month clinical training in psychiatry.

In addition to supervised practice, attendance at an induction course, case conferences and journal clubs at the base hospital, students must attend a formal teaching course which covers:

- The classification and phenomenology of mental illness
- The clinical presentation, aetiology and treatment of the major illnesses
- The different methods of management and treatment

Assessment

Students must attend 75 per cent of all lectures and return satisfactory completed Hospital Tutor's and Educational Supervisor's Assessment Forms and two written Long Cases prior to sitting the examination.

- The written examination, to assess the acquisition of knowledge, is an MCQ paper
- The clinical examination, to assess clinical skills and attitudes, is assessed by an OSCE-type examination.

Opportunities for Careers

The Postgraduate Diploma in Mental Health can enhance career opportunities in Psychiatry and General Practice.

Degrees	Mental Health Diploma in Mental Health
Entrance Requirements	A primary medical degree and full or limited registration with the GMC (London or Dublin). Must be in an F2, STR or Staff Grade (or equivalent) post in Psychiatry (UK) or an SHO, SpR or Staff Grade (or equivalent) post in Psychiatry (Ireland) recognised for postgraduate training in Psychiatry.
	<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	Four months full-time (or equivalent) placement in a psychiatric training post recognised by the Royal College of Psychiatrists, to be organised by the student, and attendance at a lecture programme on one afternoon per week during either the Autumn or Spring semester.
Places	60
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Postgraduate and Professional Development Office Health Sciences Building School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9097 2615 E: pgoffice.smdb@qub.ac.uk http://www.qub.ac.uk/schools/mdbs

Aim

This programme aims to provide students with the intellectual and critical skills necessary to promote and sustain innovative midwifery practice and leadership; the intellectual, analytical and transferable skills necessary to function in advanced practice and leadership roles; and the skills necessary to both systematically review research and undertake research relevant to midwifery practice and leadership functions.

Programme Content

Students must successfully complete eight taught modules in Stage 1 prior to progression to Stage 2 – the research dissertation. Students who exit after successful completion of taught modules may be awarded an MPhil degree.

Compulsory Modules

Contemporary Midwifery: Challenges and Opportunities
Health Care Evaluation
Health Care Research: A Philosophical and Practical Overview
Leadership and Management
Systematic Reviewing
The Social and Political Context of Reproduction

Optional Modules

Education, Assessment and Practice
Health Policy and Public Health
Independent Study Module
Knowledge Theory and Practice
Professional Practice Ethics

Assessment

Taught modules will be assessed by coursework assignments. Students must submit a 1,000-word assignment to obtain formative feedback, prior to a full assignment submission. The dissertation (40,000 words) will involve the introduction and evaluation of an innovative intervention in the area of advanced clinical, educational or managerial practice, and will be assessed by internal and external examiners including a viva voce using appropriate methods of telecommunication.

Special Features

This DMP is delivered entirely by distance learning, with no requirement to attend the University. Students will need reliable Internet access as all relevant materials will be made available online. Contact with lecturers and supervisors will be by email, online discussion forum, etc. Students will also need to provide evidence of support from a senior colleague in the site in which their innovation is to be introduced, who will provide facilitation for their dissertation project.

Degrees	Midwifery Practice DMP (Doctorate in Midwifery Practice)
Entrance Requirements	Applicants must have a recognised professional qualification in Midwifery and current midwifery registration in the country in which research for the thesis will be conducted. They shall normally hold a 2.1 Honours degree or above or a relevant Masters degree or equivalent recognised qualification. Applicants with a primary degree award must demonstrate evidence of successful completion of both qualitative and quantitative research modules at Masters level. These must be commensurate with similar modules currently available at Masters level.
	<p>Applicants will normally be interviewed using appropriate methods of telecommunications and will be asked to provide an outline of their intended area of study prior to commencing the programme.</p> <p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	Normally 3 years full-time or 5 years part-time
Places	8
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Jenny McNeill School of Nursing and Midwifery Medical Biology Centre T: +44 (0)28 9097 2187 E: j.mcneill@qub.ac.uk http://www.qub.ac.uk/nur

Opportunities for Careers

This programme marks a major international innovation in the advanced training and education of midwives. The emphasis on practice makes it different from the traditional PhD or taught Doctorate. Its purpose is to equip the future leaders in midwifery with the knowledge and skills they need to make a dynamic and effective contribution to health care, whether that be as advanced clinicians, managers or educationalists.



Aim

Worldwide there is an increasing emphasis on the need to translate recent advances in genomic research to effective treatments for patients. Central to the realisation of this goal is a need for innovative clinician scientists with an understanding of disease at the molecular level and a strong training in research methodologies.

In response to this challenge the School of Medicine, Dentistry and Biomedical Sciences at Queen's is offering this Master of Research (MRes) degree programme, appropriate for both Medical and Dental postgraduates.

Additionally, undergraduate students seeking research training as part of an intercalated degree may find this programme of great benefit.

Programme Content

Clinical Investigation
Clinical Trials Design
Genomic Medicine
Medical Statistics for Postgraduate Students
Models to Treatments
Research Project: Dissertation
Research Project: Execution

Assessment

Assessment is by a variety of methods and will include written exams, written assignments, laboratory notebook, reflective log, supervisors report, critical essay and thesis.

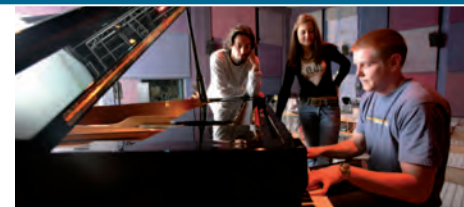
Funding

Please contact the Postgraduate and Professional Development Office at the School of Medicine, Dentistry and Biomedical Sciences for information on funding available.

Opportunities for Careers

MRes graduates will have the necessary skills to undertake clinical and basic research and to translate the outcomes to effective therapeutic regimes.

Degrees	Molecular Medicine (By Research) MRes
Entrance Requirements	Successful completion of the first three years of a General Medical Council/General Dental Council approved undergraduate degree programme in Medicine or Dentistry with a grade average of at least 60% or a 2.1 Honours degree (or equivalent recognised qualification) in a relevant biological subject eg Genetics, Molecular Biology, Biomedical Science, etc. It is implicit that the programme is open to graduates of degree programmes in Medicine or Dentistry (approved by the GMC or GDC).
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	The MRes may be taken either as a full-time 1-year course, intercalated at the end of Year 3 of the Medical/Dental curriculum, or as a part-time postgraduate programme over 2 years.
Places	Maximum 25
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	Dr Tom Gardiner Centre for Biomedical Science Education School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9063 2137 E: t.gardiner@qub.ac.uk http://www.qub.ac.uk/schools/mdbs/ProspectiveStudents/pgd



Aim

The MA in Music refines core skills acquired at undergraduate level while offering a particular focus on training in research techniques. Students develop the ability to conduct independent research and to express their conclusions in a focused manner.

Programme Content

This programme offers students the opportunity to explore a wide variety of research fields including Irish Music, Eighteenth-Century Studies, Opera, Performance and Manuscript Studies.

All students take a compulsory Research Methods module, which provides a solid introduction to methodologies in a range of these specialist areas, and a double module (Dissertation or Edition and Commentary) giving students the opportunity to conduct research at a professional level.

There is also a wide range of optional modules, including an Arts Administration module featuring work placement and strategy research with local arts organisations.

Students may take a module from the MA in Composition programme and can also design their own Independent Study in areas not covered by the specialisms listed above.

Assessment

Assessed project work, assessed seminar presentations, submission of portfolio or dissertation, recital or examination, according to the module chosen.

Funding

Sources include AHRC, School bursaries, British Council, Commonwealth Scholarship Commission in the United Kingdom and limited University funding.

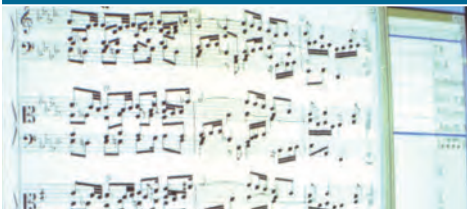
Special Features

The seminar and concert series of the School, and also that of the Centre for Eighteenth-Century Studies, offer a stimulating and supportive research environment.

Degrees	Music MA
Entrance Requirements	Normally a 2.1 Honours degree with Music as a main subject or equivalent recognised qualification. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 32 months part-time
Places	To be confirmed subject to availability
Teaching Times	Morning <input checked="" type="radio"/> Evening <input type="radio"/> Afternoon <input checked="" type="radio"/> Combination <input type="radio"/>
	Other recommended events such as seminars and concerts, etc may take place outside these teaching times.
Contact	Ruth Walmsley School of Music and Sonic Arts T: +44 (0)28 9097 4731 E: r.walmsley@qub.ac.uk http://www.mu.qub.ac.uk

Opportunities for Careers

Further postgraduate study, freelance writing or performing, media, publishing, teaching, arts administration.



Aim

The MA in Composition is a specialist degree designed to further the technical and creative skills of student composers.

Programme Content

There are five core modules, including 'Composition Skills', which focus on developing core skills essential to the practising composer, both with regard to professional work and to progression to Doctoral Composition, and the double 'Portfolio' module,

The latter affords students the opportunity to produce a portfolio of works within a particular area of practice, which must contain at least one element of substantial scale and ambition.

The programme also features compulsory modules in the critical analysis of the work of twentieth century and contemporary composers, providing a thorough experience and understanding of the contemporary compositional idiom.

Students can choose one optional module from the wide range available on the MA in Music.

Assessment

A mixture of written and analytical/compositional projects for the single modules; a portfolio of compositions for the double module.

Funding

Sources include AHRC, School bursaries, British Council and limited University funding.

Degrees	Composition MA
Entrance Requirements Normally a 2.1 Honours degree in Music or equivalent recognised qualification with evidence of sufficient background in composition.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 32 months part-time
Places	Subject to availability
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Other recommended events such as seminars and concerts, etc may take place outside these teaching times.	
Contact	Ruth Walmsley School of Music and Sonic Arts T: +44 (0)28 9097 4731 E: r.walmsley@qub.ac.uk http://www.mu.qub.ac.uk

Special Features

Facilities include workshop opportunities with leading performers where possible.

The School's seminar and concert series offers a stimulating and supportive research environment.

Opportunities for Careers

Freelance composer, media, arts administration, teaching, further postgraduate study.



Aim

The MSc in Advanced Professional Practice offers a taught programme of study that sets out to nurture emerging and innovative professional practitioners. It will be delivered through five specialist pathways that correspond with the key areas of expertise associated with the School of Nursing and Midwifery.

Programme Content

The programme comprises Level 7 modules, which will be delivered through a range of blended learning strategies.

Each pathway offers a range of modules, which have a level of currency and relevance to practice and will support the continued professional growth and development of potential students.

Module choices are subject to availability and the approval of the Programme Director. This flexible approach to study is designed to meet the needs of students coming from diverse backgrounds and differing specialty areas.

Core Modules

Clinical Inquiry and Applied Practice-Based Research Dissertation

All students are required to complete a dissertation of 15,000 words and construct a study that contains evidence of critical thinking and rational and cogent argument and debate. The study will be based on current thinking and provide evidence of research, knowledge and skills at Masters Level.

Pathways

Acute and Critical Care

Advanced Assessment and Differential Diagnosis
Critical Decision Making in Acute and Intensive Care

This pathway is designed for practitioners from a wide variety of critical care environments, who wish to advance their clinical practice, develop their professional career and enhance their knowledge of research and evidence-based health care in the critical setting.

continued overleaf

Degrees	Advanced Professional Practice MSc
Entrance Requirements Applicants must have a recognised professional qualification in nursing, midwifery or allied health and social care service. They shall normally hold a relevant 2.2 Honours degree or above, or equivalent recognised qualification.	
In line with the University's APEL procedures, applicants who do not meet the above academic requirements will be considered on an individual basis, where there is evidence of relevant experience. Applicants who do not meet the entry requirements should contact the programme co-ordinator for advice.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	The programme can normally be completed within two years of first registration as a full-time programme of study or within five years of first registration as a part-time programme of study.
Places	14
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Initially at least 60% of teaching will be provided online.	
Contact	Dr Kevin Gormley Programme Co-ordinator School of Nursing and Midwifery T: +44 (0)28 9097 5863 E: kj.gormley@qub.ac.uk http://www.qub.ac.uk/nur



Cancer Nursing: Supportive and Palliative Care

Economics of Cancer Care
Empowering the Health Service User
Genomics and Practice in the Diagnosis and Treatment of Malignant Disease

This pathway has been designed to allow a flexible postgraduate programme of study for experienced oncology and palliative care practitioners, who wish to extend their academic and clinical capability to meet the needs of their patients.

Leadership and Management

Delivering Quality Services for Health and Social Wellbeing
Setting Strategic Direction for Health and Social Wellbeing
Successful Leading for Health and Social Care Professionals

This pathway is designed to offer an advanced educational foundation to enable health and social care professionals to lead and manage effectively.

Maternal and Child Health

Challenges Across the Childbirth Trajectory
Contemporary and Developing Issues in Caring for Children and Young People
Perspectives of Family-centred Health and Social Care

This is a practice-focused educational pathway of advanced study for practitioners who are closely involved in the provision of health and social care for women, babies, children, young people and their families.

Educational innovations are used to promote learning and facilitate the delivery of excellence in the form of evidence-based quality care at the highest level.

Mental Health and the Older Adult

Suicide: Risk Factors, Assessment and Care
Facilitating Resilience among Older People in Clinical Practice

This mental health and older adult pathway aims to develop practitioners' critical awareness of the broader contexts and influences that impact on older people and those requiring support in the maintenance of their mental health.

Practitioners with an academic interest in concepts such as successful ageing and ageing well will be enabled to critically review the current political and social influences associated with demographic change, ageing and globalisation.

Assessment

Students must successfully complete six modules and a dissertation. The pass mark for all taught modules and the dissertation is 50 per cent. Each module is assessed by coursework (some modules have a written examination).

Opportunities for Careers

The Masters in Advanced Professional Practice 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.

Aim

The aim of this programme is to provide students with the intellectual and critical skills necessary to promote and sustain innovative nursing practice and leadership; the intellectual, analytical and transferable skills necessary to function in advanced practice and leadership roles and the skills necessary to both systematically review research and undertake research relevant to nursing practice and leadership functions. Students are provided with an opportunity to pursue subjects in a range of compulsory and optional modules.

Programme Content

Students must successfully complete eight taught modules (four compulsory and four optional) in Stage 1 prior to progression to Stage 2, and research dissertation. Students who exit after successful completion of taught modules may be awarded an MPhil degree.

Compulsory Modules

Health Care Evaluation; Health Care Research: A Philosophical Overview; Leadership and Management; Systematic Reviewing.

Optional Modules

Education, Assessment and Practice Development; Health Assessment and Diagnosis; Health Policy and Public Health: Global Challenges; Knowledge Theory and Practice; Independent Study Module; Professional Practice Ethics.

Assessment

Taught modules will be assessed by coursework assignments. Students must submit a 1,000-word assignment to obtain formative feedback, prior to a full assignment submission. The dissertation (40,000 words) will involve the introduction and evaluation of an innovative intervention in the area of advanced clinical, educational or managerial practice, and will be assessed by internal and external examiners including a *viva voce* using appropriate methods of telecommunication.

Special Features

The DNP is delivered entirely by distance learning, with no requirement for students to attend the University. Students will need reliable Internet access as all relevant materials will be made available online. Contact with lecturers and supervisors will be by email, online discussion forum, etc. Students will also need to provide evidence of support from a senior colleague in the site in which their innovation is to be introduced, who will provide facilitation for their dissertation project.

Degrees	Nursing Practice	
	DNP (Doctorate in Nursing Practice)	
Entrance Requirements		
Applicants must have a recognised professional qualification in Nursing. They shall normally hold a relevant 2.1 Honours degree or above, or a relevant Masters degree or equivalent recognised qualification. Applicants with a primary degree award must demonstrate evidence of successful completion of both qualitative and quantitative research modules at Masters level. These must be commensurate with similar modules currently available within the MSc Nursing/Midwifery programme. Applicants will normally be interviewed using appropriate methods of telecommunication. Their suitability for Doctoral study, and the context in which they will carry out their research, will form the basis of discussion. They will also be asked to provide a written outline of their intended area of study prior to commencing the programme.		
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs		
Duration	Normally 3 years full-time or 5 years part-time	Places 8
Teaching Times	Morning <input type="radio"/> Evening <input type="radio"/>	Afternoon <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Peter O'Halloran School of Nursing and Midwifery Medical Biology Centre T: +44 (0)28 9097 2490 E: p.ohalloran@qub.ac.uk http://www.qub.ac.uk/nur	

Opportunities for Careers

The DNP marks a major international innovation in the advanced training and education of nurses. It is the emphasis on practice that makes the DNP different from the traditional PhD, or taught Doctorate. Its purpose is to equip the future leaders of nursing with the knowledge and skills they need to make a dynamic and effective contribution to health care, whether that be as advanced clinicians, managers or educationalists.



Degrees	Organisation and Management MSSc
Entrance Requirements Normally a primary degree or equivalent recognised qualification. All applicants must have a minimum of two years' relevant managerial experience.	
<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	MSSc: 3 years part-time
Places	20
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Classes usually take place on Monday evenings during semester and there are three half-day Saturday workshops per semester.	
Contact	Michele Crilly Programme Director Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt

Aim

The MSSc in Organisation and Management is designed for graduates or those with comparable professional qualifications and experience.

The programme enables students to underpin their experience within the ever-changing local and international environment with relevant theories and concepts. It covers a wide range of subjects across management areas whilst looking at the wider, global and strategic context of organisations.

Programme Content

The Masters programme extends over three years of part-time study, the first two years consisting of a range of interesting and relevant taught modules, the third: a dissertation of 15,000–20,000 words.

Students can be awarded a Postgraduate Diploma in Organisation and Management after two years and on successful completion of all taught modules.

Students are awarded the Masters on completion of all taught modules and a dissertation (in Year 3).

Proposed modules for 2012–13 include:

- Marketing
- Performance and Resource Management
- Sectoral Management
- Strategic Management

Assessment

Assessment will be tailored to the specific nature of each module, and will include group presentations, examinations, essays, individual projects, class tests and, to complete the Masters, a dissertation of 15,000–20,000 words to be submitted in May or September of Year 3.

Special Features

Students who have completed all taught modules successfully, and who have appropriate professional experience, are eligible to apply for Membership of the Chartered Management Institute. In addition, those who complete the Masters may be eligible for the City and Guilds Senior Award.

Opportunities for Careers

Graduates of this programme have enjoyed enhanced opportunities for promotion within their own organisations in the public, private and voluntary sectors.

Other graduates have enhanced their professional CV and successfully gained career advancement in other organisations. Some graduates have gone on to set up and successfully run their own businesses.



Aim

The aim of the Postgraduate Certificate/Diploma and the MSc in Pain Science and Practice is to promote a multidimensional understanding of pain management and prepare students for independent lifelong learning by encouraging self-directed study.

Programme Content

The programme offers modules which cover the following areas:

The Scientific Basis of Pain

- Applied Research Methods
- Physiology and Pharmacology of Pain

Specific Clinical Aspects of Pain

- Acute and Chronic Pain
- Cancer Pain
- Pain in Children and the Elderly
- Physical Therapy and Rehabilitation
- Psychology of Pain

Postgraduate Certificate students are required to complete four modules over a one to two year period (depending on module choice). The module 'The Physiology and Pharmacology of Pain' is compulsory. Students choose three modules from the remaining seven modules on offer. Note: there is potential for students to transfer to the PG Diploma/MSc Pathway.

Postgraduate Diploma students are required to complete eight modules over a two year period.

MSc students must complete eight modules and a dissertation, over three years.

Assessment

Each module will be assessed by methods which may include written exams, reflective portfolio, essay, case studies and presentation linked to specific learning outcomes for that module.

Funding

Self-funding, but a small number of bursaries and/or prizes may be available.

Degrees	Pain Science and Practice MSc, PG Diploma, PG Certificate
Entrance Requirements A 2.1 Honours degree in a health-related subject or Medical degree (eg Medicine/Dentistry, Nursing, Physiotherapy, Occupational Therapy, Psychology) or equivalent recognised qualification.	
Applicants who are not graduates who hold a recognised qualification or equivalent professional experience which is approved by this University as being a suitable alternative to a primary degree may be considered.	
Applicants may be required to undertake an interview prior to acceptance for the course.	
<p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 7.0, with not less than 5.5 in any component, or • TOEFL* score of 100 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 70% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 70% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>	
Duration	MSc 3 years part-time PG Diploma 2 years part-time PG Certificate 1–2 years part-time depending on module choice
Places	Maximum 15
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Classes for the modules will take place on two weekends per module on a Friday evening 5pm–9pm and Saturday Morning 9am–1pm	
Contact	Postgraduate and Professional Development Office Health Sciences Building School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9097 2615 E: pgoffice.smdb@qub.ac.uk http://www.qub.ac.uk/schools/mdbs

Opportunities for Careers

The Pain Science and Practice programme will provide learning tools that will equip students for further study and/or careers in the NHS or related areas.



Aim

The aim of this programme is to develop hospital pharmacists to Advanced Practitioner (Band 8a) level.

The Postgraduate Diploma stage aims to develop the student's knowledge of therapeutics in several key areas and incorporates the NICPLD Prescribing Practice Certificate.

The MSc stage aims to support the development of advanced pharmacy practice in the student's chosen field of expertise.

In addition, MSc students receive training in research methods and are required to undertake a service evaluation/development project.

Programme Content

The following modules are completed:

PG Diploma

Advanced Therapeutics in Respiratory Disease, Cardiovascular Disease, Diabetes and Infectious Disease
Clinical Management Planning
Disease Management
Prescribing and Monitoring
Professional Aspects of Prescribing

MSc

Advanced Practice Development
Research Methodology
Service Research and Development

Assessment

Assessments include competency assessments, practice portfolios, coursework assignments, online tests, workbooks, Observed Structured Clinical Examinations (OSCEs), a *viva voce* and a dissertation at the MSc stage.

Funding

Northern Ireland-based students can apply to NICPLD (www.nicpld.org) for 50 per cent funding.

Degrees	Advanced Pharmacy Practice MSc, PG Diploma
Entrance Requirements	A primary degree in Pharmacy from an institution approved by the University. Additionally all students must have: <ul style="list-style-type: none"> The support of their employer Identified a designated medical practitioner prior to commencing the prescribing modules Completed the Northern Ireland Hospital Pharmacist Vocational Training Programme or must be able to demonstrate equivalent experience
<i>This programme is only open to students who are resident in Northern Ireland.</i>	
Duration	This is a part-time programme. The PG Diploma may be completed in 15 months and the MSc in 30 months following completion of the NI Hospital Pharmacist Vocational Training Programme or equivalent.
Places	20
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
This programme is delivered via a combination of work-based learning, coursework and on-campus workshops.	
Contact	Mr Brian McCaw Distance Learning Centre School of Pharmacy T: +44 (0)28 9097 2004 E: b.mccaw@qub.ac.uk http://www.qub.ac.uk/pha

Opportunities for Careers

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), aim to support the career development of health service staff and the provision of effective patient care.

This programme is designed for hospital-based pharmacists in Northern Ireland who wish to progress to Advanced Practitioner level (AfC Band 8a).



Aim

The programme aims to develop the therapeutic knowledge and clinical pharmacy practice skills of hospital pharmacists.

MSc students will learn research methodology and will develop critical literature evaluation skills.

Programme Content

Year 1 (PG Certificate)

Clinical Laboratory Tests
Infection and Antimicrobials
Management of Pain
Medicines Governance
Pharmaceutical Care

Year 2 (PG Diploma)

Evidence-Based Medicine
Therapeutics for Clinical Pharmacists 1
Therapeutics for Clinical Pharmacists 2

Plus one from:

Research in Clinical Pharmacy
Self-directed study

Year 3 (MSc)

Research project

Assessment

Written assignments and examination (Diploma), in-practice training and (MSc) research project.

Funding

Northern Ireland-based students can apply to NICPLD (www.nicpld.org) for 50 per cent funding.

Degrees	Clinical Pharmacy MSc, PG Diploma, PG Certificate
Entrance Requirements	A primary degree in Pharmacy from an institution approved by the University and employment within a hospital pharmacy. Credit may be awarded for a Postgraduate Certificate or Postgraduate Diploma that was obtained in the five years prior to the programme commencement date. Contact the School for details.
<i>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</i> <ul style="list-style-type: none"> IELTS* score of 6.0, with not less than 5.5 in any component, or TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or INTO English for Postgraduate Study/Pre-session score of 60% with not less than 55% in any component, or INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	MSc 3 years part-time PG Diploma 2 years part-time PG Certificate 1 year part-time This part-time programme is delivered entirely by distance learning, students are not required to attend the University. Full-time support staff may be contacted when required.
Places	100
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Mr Brian McCaw Distance Learning Centre School of Pharmacy T: +44 (0)28 9097 2004 E: b.mccaw@qub.ac.uk http://www.qub.ac.uk/pha

Special Features

Our distance learning format allows students to study when and where it suits them and much of the coursework can be completed in the student's workplace.

Opportunities for Careers

This programme is designed for hospital-based pharmacists who wish to specialise in clinical pharmacy.



Aim

The programme aims to develop the therapeutic knowledge, pharmacy practice and (in the case of MSc) research skills of community pharmacists.

Programme Content

Year 1 (PG Certificate)

Community Pharmacy in Practice 1
Effective Communication
Management of Chronic Illness

Plus one from:

Complementary and Alternative Medicine
Health Promotion in Community Pharmacy
Pharmaceutical Care in the Community

Year 2 (PG Diploma)

Community Pharmacy in Practice 2
Therapy of Common Diseases

Plus two from:

Community Pharmacy Practice Research
Complementary and Alternative Medicine
Health Promotion in Community Pharmacy
Pharmaceutical Care in the Community
Providing Services in Primary Care (UK only)

Year 3 (MSc)

Research project

Assessment

Written assignments and examination, in-practice training.

Funding

Northern Ireland-based students can apply to NICPLD (www.nicpld.org) for 50 per cent funding.

Degrees	Community Pharmacy MSc, PG Diploma, PG Certificate
Entrance Requirements	A primary degree in Pharmacy from an institution approved by the University and employment within a community pharmacy. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-session score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	MSc minimum 3 years part-time PG Diploma minimum 2 years part-time PG Certificate 1 year part-time This part-time programme is delivered entirely by distance learning, students are not required to attend the University. Full-time support staff may be contacted when required.
Places	Unlimited
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Mr Brian McCaw Distance Learning Centre School of Pharmacy T: +44 (0)28 9097 2004 E: b.mccaw@qub.ac.uk http://www.qub.ac.uk/pha

Special Features

Our distance learning format allows students to study when and where it suits them and much of the coursework can be completed in the student's workplace.

Opportunities for Careers

This programme is designed for community pharmacists who wish to update their therapeutic knowledge and expand the range of services provided within their practice.



Aim

The programme is accredited by the Pharmaceutical Society of Northern Ireland and the Royal Pharmaceutical Society of Great Britain and provides postgraduate training in supplementary and independent prescribing for pharmacists in Northern Ireland.

Programme Content

Six taught modules:

Clinical Examination Skills and Patient Monitoring
Developing a Treatment/Clinical Management Plan
Disease Management
Evidence-Based Practice and Clinical Governance
Influences on Psychology of Prescribing
Legal, Policy, Professional and Ethical Aspects

Plus 12 days in-practice training with a designated medical practitioner.

Assessment

Assignments, OSCE and practice portfolio.

Funding

Students are fully funded by the Department of Health, Social Services and Public Safety (DHSSPS)

Special Features

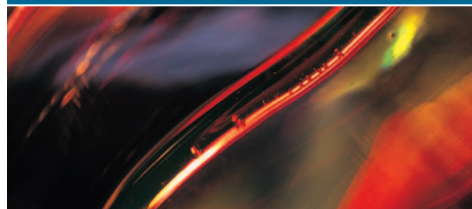
This programme is delivered in collaboration with the Northern Ireland Centre for Pharmacy Learning and Development.

Opportunities for 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 Royal Pharmaceutical Society of Great Britain.

Degrees	Prescribing for Pharmacists PG Certificate
Entrance Requirements	A primary degree in Pharmacy from an institution approved by the University. Additionally all students must have: <ul style="list-style-type: none"> • 2-year post-registration experience • The support of their sponsoring organisation • Identified a designated medical practitioner prior to commencing the course
This programme is only open to students who are resident in Northern Ireland.	
Duration	9–12 months part-time
Places	20
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
This programme consists of a combination of e-learning, work-based learning and workshops.	
Contact	Mr Brian McCaw School of Pharmacy T: +44 (0)28 9097 2004 E: b.mccaw@qub.ac.uk http://www.qub.ac.uk/pha





Degrees	Plasma and Vacuum Technology MSc
---------	-------------------------------------

Entrance Requirements

MSc A 2.2 Honours degree or above in Physics or a related area, or equivalent recognised qualification.

Graduate Diploma* Preferably a BSc 2.2 Honours degree or equivalent recognised qualification in Physics or a relevant subject, however a lower qualification may be acceptable.

Applicants with other qualifications will be considered on a case-by-case basis, with employment in a relevant industry being taken into account.

**Please note that as the Postgraduate Diploma is an exit qualification, it is not possible to apply to it directly.*

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.0, with not less than 5.5 in any component, or
- TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 60% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration	Up to 8 years part-time (1 year full-time equivalent)
-----------------	--

Places	20
---------------	----

Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
-----------------------	---

Teaching is entirely web-based and requires no period of attendance at either university.

Contact	Professor Bill Graham Centre for Plasma Physics School of Mathematics and Physics T: +44 (0)28 9097 3941 E: b.graham@qub.ac.uk http://www.physics.dcu.ie/~plas/pvt_net
----------------	---

Opportunities for Careers

Plasma and vacuum find wide and increasing applications across the high-technology industrial sector, creating career opportunities in industries such as microelectronics, nanotechnology, medical devices, polymers and food processing and packaging.

Aim

This is a web-based, part-time programme in plasma and vacuum technology, which is delivered in conjunction with the School of Physical Sciences at Dublin City University.

The aim of the programme is to provide a specialised introduction to the principles, techniques, instrumentation and equipment of Plasma and Vacuum Technology. It is designed to accommodate those in full-time or part-time employment.

Programme Content

There are four compulsory core modules, two specialist modules and a project (MSc only), which can be in the student's place of work, leading to a submitted dissertation.

Modules can also be taken individually with certificates awarded upon successful completion of the assessments.

Modules

- Advanced Vacuum Technology
- Fundamentals of Industrial Plasmas
- Fundamentals of Vacuum Technology
- Plasma Applications
- Plasma Process Sensors
- Plasma Sources
- Research Project
- Surface Interactions and Analysis

Assessment

Written examination papers, assignments, quizzes and online participation on the above modules. Dissertation and oral examination on project.

Special Features

- This programme is designed to cater for those in full-time employment. On-campus attendance is not required as teaching is entirely web-based.
- Certificated modules can be taken individually without consideration of entrance requirements.



Degrees	Plasma Physics MSc
---------	-----------------------

Entrance Requirements

A 2.2 Honours degree or above in Physics or a related area, or equivalent recognised qualification.

Applicants with other qualifications will be considered on a case-by-case basis.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.0, with not less than 5.5 in any component, or
- TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 60% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration	1 year full-time
-----------------	------------------

Places	20
---------------	----

Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
-----------------------	---

Contact	Dr Ioannis Kourakis or Dr Michael Geissler School of Mathematics and Physics T: +44 (0)28 9097 3941 E: m.geissler@qub.ac.uk http://www.qub.ac.uk/schools/SchoolofMathematicsandPhysics/ProspectiveStudents
----------------	---

Aim

The aim of this MSc in plasma physics is to provide a rigorous, broad-based introduction to theoretical, experimental and applied aspects of Plasma Physics. The programme is delivered primarily online, with tutorial support and project work.

Programme Content

There are four compulsory core modules with two specialist modules to be selected from the range offered. The MSc also requires the submission of a dissertation based on a three-month-long research project.

Modules

- Experimental Plasma Physics
- Introductory Plasma Physics
- Plasma Theory and Modelling
- Short projects

Two specialist modules from
Astrophysical Plasmas
Laser Produced Plasmas
Low Temperature Plasmas
Magnetic Fusion Plasmas
Research project

Assessment

Written examination papers, assignments and, where appropriate, quizzes and online participation on the above modules. Dissertation and oral examination on project.

Funding

At present there is no financial support available for students. There may be an option to take the course on a part-time basis. Please contact us if you are interested in this option.

Special Features

Modules can also be taken individually and at locations outside of Queen's University and even the UK.

Opportunities for Careers

Plasmas find wide and increasing applications in

- Industry, right across the high-technology industrial sector
- Energy, for example, with the renewed momentum in Nuclear Fusion research
- Astrophysics
- Emerging areas in medical applications

This programme will provide an excellent background for entry into working in research and/or development in any of these areas. A majority of our graduates gain PhD positions in Plasma Physics and other areas of science, both at Queen's and other institutions/universities/colleges worldwide.



Aim

This programme offers an opportunity for those interested in normative political philosophy and critical political theory to investigate a wide range of theoretical and philosophical issues of contemporary relevance.

Programme Content

Six taught modules, plus a dissertation of no more than 15,000 words. Students will take:

- Approaches to Research Design
- International Political Philosophy
- Key Thinkers in Contemporary Philosophy
- Political Theories of Equality

Plus two half-modules from the following:

- Democracy, Freedom and Equality, or Politics and Cultural Forms
- Utopias and Utopianism

Plus either one module or two half-modules from other programmes offered within the School.

Assessment

Continuous assessment.

Funding

Funding is limited, for example one AHRC MA Bursary was made available for September 2010 admission only.

Special Features

It is also possible to study for a Postgraduate Diploma in each of the areas covered by the MA programmes. The Diploma is constructed around the coursework elements of the MA programmes.

On successful completion of the coursework, it is possible to complete the dissertation for an award of MA.

Degrees	Political Philosophy MA, PG Diploma
Entrance Requirements	Normally a 2.1 Honours degree or above or equivalent recognised qualification in Politics, Philosophy or a related subject. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	25 maximum
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	Dr Keith Breen School of Politics, International Studies and Philosophy T: +44 (0)28 9097 3349 E: k.breen@qub.ac.uk http://www.qub.ac.uk/pisp

Opportunities for Careers

All of the MA programmes offered in the School provide an appropriate basis for those who wish to proceed to Doctoral study. In addition, our graduates go on to a wide range of careers in both the public and private sectors.

Aim

This programme adopts a predominantly critical social psychological approach and places a strong emphasis on understanding how political psychological concepts may operate in practice. In particular, the programme aims to:

- Provide a critical understanding of the historical development of political psychology from different epistemological, ideological and disciplinary perspectives and provide an advanced understanding of current theoretical debates within political psychology
- Enable students to engage in multidisciplinary dialogue and research
- Train students to use political psychological theories to formulate research questions relevant to current political phenomena and provide skills to apply political psychological theories and empirical findings in a number of different employment settings
- Provide skills to use appropriate quantitative and qualitative methods to address research questions as well as with the skills to interpret quantitative and qualitative data

Programme Content

The programme consists of eight compulsory modules and a dissertation. Students are encouraged to conduct their research whilst placed in a relevant setting, for example, an NGO, a political institution, or a media organisation. Typical modules are:

- Applying Political Psychology to Current Social Issues
- Principles of Qualitative Research Methods and Data Analyses I
- Principles of Qualitative Research Methods and Data Analyses II
- Quantitative Data Analyses I
- Quantitative Data Analyses II
- Research Design and Professional Skills
- Theoretical Perspectives and Focal Issues in Political Psychology
- Understanding Political Behaviours: Civic Engagement, Political Participation and Disempowerment

Assessment

A variety of formats including essays, critical reviews of the literature, proposals, reports of empirical projects, multiple-choice tests, seminar presentations.

Funding

The School may offer a limited number of bursaries. For other funding possibilities, please refer to the

Degrees	Political Psychology MSc
Entrance Requirements	A first class or 2.1 Honours degree in Psychology or Political Sciences or in another relevant discipline, or equivalent recognised qualification. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	10–15
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Professor Evanthia Lyons School of Psychology T: +44 (0)28 9097 4196 E: e.lyons@qub.ac.uk http://www.psych.qub.ac.uk

Postgraduate Centre: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>
 Republic of Ireland students see: <http://www.studentfinance.ie>

Special Features

Political Psychology is a growing sub-field sited on the borders of psychology and political science. It is concerned with understanding political issues and phenomena by exploring how socio-political contexts and institutions are affected and affect individual and collective cognitions and behaviours.

Opportunities for Careers

The MSc will help those seeking a career in public policy or in local/national Government, international and European organisations, political parties, the media and lobby groups. It will also provide the research skills and knowledge to carry out a PhD in Political or Social Psychology or other cognate discipline to pursue an academic career.



Aim

The aim of this programme is to deepen understanding of contemporary issues in political studies within a context of maximum student choice.

Programme Content

Students currently take six taught modules drawn from those offered within the other MA programmes in Politics:

Approaches to Research Design and two of:

Gender, Politics and Democracy
Government and Institutions of Northern Ireland
International Security or Theories of Ethnicity and Ethnic Conflict
Key Thinkers in Contemporary Philosophy
National Ethnic and Conflict Management
Political Theories of Equality
Politics of Northern Ireland
Representative Government and Public Opinion
The European Union: History, Institutions and Theory
Theories and Issues of International Relations
Violence, Terrorism and Security

and three full modules or equivalent half-modules from the following:

Conflict Intervention
Global Terrorism
Independent Study in Gender and Society
International Political Economy
International Political Philosophy
Ireland and Europe
Issues in European Governance
Politics of the Republic of Ireland
Half-modules:
Case Study A: The Israeli-Palestine Conflict
Case Study B: Comparative Politics of Southern Africa
Democracy, Freedom and Equality or Politics and Cultural Forms
Utopias and Utopianism or The Media and Conflict
Plus a dissertation of no more than 15,000 words.

Assessment

Examination and continuous assessment.

Degrees	Politics MA, PG Diploma
Entrance Requirements	Normally a 2.1 Honours degree or above or equivalent recognised qualification in Politics or a related subject. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	25 maximum
Teaching Times	Morning <input type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	Dr Keith Breen School of Politics, International Studies and Philosophy T: +44 (0)28 9097 3349 E: k.breen@qub.ac.uk http://www.qub.ac.uk/pisp

Funding

Normally these degrees are self-funded. If there are any School bursaries, they will be advertised on the School's website at: <http://www.qub.ac.uk/pisp>

Special Features

It is also possible to study for a Diploma in each of the areas covered by the MA programmes. The Diploma is constructed around the coursework elements of the MA programmes. On successful completion of the coursework, it is possible to complete the dissertation for an award of MA.

Opportunities for Careers

All of the MA programmes offered in the School provide an appropriate basis for those who wish to proceed to Doctoral study. In addition, our graduates go on to a wide range of careers in both the private and public sectors.



Aim

Drawing on the academic expertise and research related to the field within a range of disciplines at Queen's University, the MA in Postcolonial Studies in Context will provide graduates with a critical understanding of postcolonial theories and their relationship to specific geographic, linguistic and socio-cultural contexts, including the island of Ireland. It will encourage students to question the applicability of general theories that may have been developed from the study of a particular European empire to a variety of concrete colonial and postcolonial realities.

The MA also aims to develop a knowledge and understanding of the principles of scholarship and research methods, and of critical theory as a foundation for Doctoral research. Students will have the opportunity to specialise in areas which particularly interest them, and to enhance professional skills relevant to a variety of careers.

Programme Content

Four taught modules from the following:

Modern Indian Literature in English
Northern Ireland and the World
Postcolonial Memory
Postcolonial Timor-Leste
Reading the Book of Nature
The Politics of Northern Ireland
The Politics of the Republic of Ireland
Research Methodologies and Postcolonial Theoretical Contexts (compulsory)
Dissertation (compulsory double module)

Assessment

The taught modules will normally be assessed by written assignments; MA students who have reached a pass mark in the taught modules will submit a 15,000-word dissertation.

Funding

Funding varies from year to year but is normally available from DEL and/or the University, and the School. For full details, please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards> and <http://www.qub.ac.uk/la>

Degrees	Postcolonial Studies in Context MA
Entrance Requirements	Normally a 2.1 Honours degree or above in a relevant discipline or equivalent recognised qualification. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or up to a maximum of 31 months part-time
Places	20
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Anthony Soares School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 5362 E: spanish@qub.ac.uk http://www.qub.ac.uk/lla

Special Features

Students on the MA in Postcolonial Studies in Context will be able (and encouraged) to participate in the activities of Queen's Postcolonial Research Forum.

The Forum's Seminar Series hosts leading international scholars in the field of postcolonial studies, enabling students to engage directly with those involved in current developments in the discipline. For more details on the Forum, see <http://www.qub.ac.uk/qprf>

Opportunities for Careers

The MA provides advanced research training for those who wish to pursue an academic career. Those interested in careers in politics, media, the Civil Service, non-governmental organisations and teaching will also benefit from the opportunities it offers for personal and professional development.



Degrees	Process Engineering MSc, PG Diploma
Entrance Requirements	An Honours degree or equivalent recognised qualification in an Engineering discipline, Chemistry, Physics or Material Science. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	MSc 1 year full-time PG Diploma 9 months full-time
Places	30
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Quan Gan School of Chemistry and Chemical Engineering T: +44 (0)28 9097 5418 E: q.gan@qub.ac.uk http://www.ch.qub.ac.uk



Aim

This advanced postgraduate programme provides core postgraduate training in Process Engineering, plus the option to specialise in areas including environmental engineering, bioprocess engineering and polymer engineering.

Programme Content

Students must complete six full taught modules, of which five must be selected from the core modules and one from the specialisation modules. MSc students must also carry out a major research or design project.

Compulsory Modules

- Advanced Catalysis and Reaction Engineering
- Analysis and Computer Simulation of Chemical Processes
- Management and Economics
- Project and Energy Management

Specialisation Modules

- Biological and Food Process Engineering
- Environmental Engineering, Safety and Management
- Polymers Engineering
- MSc: Research Project

Assessment

Written examinations on all taught modules account for 50 per cent of final marks, plus another 50 per cent from continual assessment consisting of projects, case studies and coursework. Students must also submit a major dissertation for the research project.

Opportunities for Careers

This postgraduate programme aims to equip students with advanced knowledge, and to enhance and broaden employment prospects in key industries such as:

- Chemical
- Energy
- Food and biotechnology
- Oil
- Pharmaceutical
- Polymer processing

Aim

This programme in Professional Legal Studies has been designed to equip trainee barristers and solicitors for the first three years of practice.

Programme Content

Areas that will be studied include the following:

Practice and Procedure in:

- Accounts
- Administration of Estates (Solicitor)
- Advanced Company Law (elective)
- Chancery
- Company Law and Partnership
- Conveyancing 1 (Barrister)
- Conveyancing 1 (Solicitor)
- Conveyancing 2 (Solicitor)
- Conveyancing 3 (Solicitor)
- Coronial and Forensic (elective)
- County Court/Consumer Law
- Criminal Damage
- Criminal Procedure Indictment
- Criminal Procedure Summary
- Enforcement of Judgements (Solicitor)
- Family Law
- Full Trial Programme (Barrister)
- High Court
- Human Rights
- Immigration Law (elective)
- Insolvency
- Judge Shadowing (Barrister)
- Legal Aid
- Licensing
- PACE
- Practical Evidence (Barrister)
- Practice Issues (Barrister)
- Professional Conduct (Barrister)
- Professional Conduct (Solicitor)
- Public Family Law (elective)
- Revenue
- Tribunals
- Wills

Skills Training in:

- Advocacy (Barrister)
- Advocacy (Solicitor)
- Advocacy/Pleading (Barrister)
- Advocacy 2 (Barrister)
- Advocacy 3 (Barrister)
- Bar Mondays
- CAB Placement (Barrister)
- Client care (Barrister) including interviewing
- Client care (Solicitor) including interviewing
- Drafting
- Interdisciplinary Training (Barrister)

Degrees	Professional Legal Studies PG Diploma (Barrister) PG Diploma (Solicitor)
Entrance Requirements	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: http://www.qub.ac.uk/schools/InstituteofProfessionalLegalStudies/Admissions
Additional Information for International Students	There are no specific language requirements.
Duration	1 year full-time. There are a small number of part-time places on the Bar course and for students recommended by the Law Society.
Places	Bar: 30, Solicitors: 120
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	The Director Institute of Professional Legal Studies T: +44 (0)28 9097 5567 E: iplsenquiries@qub.ac.uk http://www.qub.ac.uk/ipls

- Legal research (Barrister) (including computer-based research)
- Legal research (Solicitor) (including computer-based research)
- Negotiation (Barrister)
- Negotiation (Solicitor)
- Pleading-Case Analysis (elective)
- Practice management (Solicitor)
- Pupillage (Solicitor)

Assessment

Written examinations and/or subject assessments.

Special Features

Our Postgraduate Diploma in Professional Legal Studies leads to professional qualification for both branches of the legal profession in Northern Ireland.

Opportunities for Careers

The Institute of Professional Legal Studies at Queen's caters exclusively for those intending to qualify as barristers or solicitors in Northern Ireland.



Aim

The Applied Psychology (Clinical Specialism) programme provides training for assistant/associate psychologists (or equivalent) to become a more effective and strategic part of the clinical psychology workforce. The Diploma provides students with skills in psychological assessment and circumscribed interventions. The MSc develops skills in conducting health service research.

Programme Content

PG Diploma

Four compulsory modules:

- Clinical Presentations
- Foundations of Clinical Practice
- Low Intensity Psychological Interventions and CBT
- Psychological Assessment

MSc

Comprises the above modules in Year 1, plus a dissertation module in Year 2.

Contact time is half a day per week in the MSc year.

Assessment

Units of assessment are associated with each module. These include two case studies, a critical literature review, a clinical practice portfolio and, for the MSc, a dissertation.

Funding

Fee bursaries may be awarded by the School and DHSS (previously 80 per cent of programme fees). Students are required to self-finance the remainder of fees.

If bursary funding is unavailable, students are required to self-finance the entire fee amount and/or secure employer support.

Degrees	Applied Psychology (Clinical Specialism) MSc, PG Diploma
Entrance Requirements	Essential criteria are as follows: 1) A first class or 2.1 Honours degree or equivalent recognised qualification, which confers the graduate basis for registration with the British Psychological Society; 2) By time of entry, applicants must have an assistant/associate psychologist post, or comparable, within a health care setting; and 3) Applicants must also receive supervision from a qualified clinical psychologist. A maximum number of applicants can be accepted each year. Applications will be ranked based on quality of previous qualifications and experience. Please note: the application deadline for the September 2012 intake is 20 July 2012 .
Additional Information for International Students	Non-EU international applicants are likely to require a work visa to secure an employment post as an assistant/associate psychologist (or equivalent).
Duration	MSc 2 years full-time PG Diploma 1 year full-time, entailing 1 contact day per week at the University within term-time, plus one 2-week block
Places	10
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Kevin Dyer Assistant Course Director School of Psychology T: +44 (0)28 9097 5632 E: k.dyer@qub.ac.uk http://www.psych.qub.ac.uk

Opportunities for 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.



Aim

The programme provides advanced study of topics in developmental psychology, with a specific focus on patterns of atypical development and childhood developmental disorders.

The study of atypical child development addresses questions such as:

- What is the relationship between typical and atypical development?
- How do we know that a child's development is atypical and what criteria can we use to assess this?
- How can we best explain the causes of atypical development and understand the effects on children's lives?
- What programmes and interventions can help atypically developing children and how can they be best designed and implemented?

Programme Content

The programme consists of six compulsory modules and a dissertation:

- Assessment and Intervention
- Atypical Patterns of Child Development
- Perspectives on Child Development
- Principles of Qualitative Research Methods and Data Analyses
- Quantitative Data Analyses
- Research Design and Professional Skills

Students are encouraged to conduct their research with samples of children who show atypical patterns of development.

Assessment

Assessment will consist of a dissertation, coursework assignments, class tests and exams.

Special Features

The programme provides Psychology graduates with one year of advanced study in specialist topics in developmental psychology, with a specific focus on patterns of atypical development and childhood developmental disorders. The School of Psychology is well placed to offer a programme which deals with

Degrees	Atypical Child Development MSc
Entrance Requirements	Applicants must normally possess or expect to possess by admission to the programme, a first class or 2.1 Honours degree in Psychology or another relevant discipline, or equivalent recognised qualification. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> IELTS* score of 6.5, with not less than 5.5 in any component, or TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time
Places	10-15
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Teresa McCormack School of Psychology T: +44 (0)28 9097 4174 E: t.mccormack@qub.ac.uk http://www.psych.qub.ac.uk

these issues. It has a long-standing reputation for research and practice in developmental psychology and currently offers two professional Doctorates in applied areas of psychology (clinical and educational).

Opportunities for Careers

The programme is designed to prepare graduate students 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. It will also provide graduates with the research skills and knowledge to carry out a PhD in developmental psychology and/or in childhood developmental disorders and to subsequently pursue an academic career.

The programme is not designed as a training in professional psychology and graduates will not be able to offer psychological services or to practise as professional psychologists.



Aim

The aim of the Doctorate in Clinical Psychology is to prepare students for professional employment as clinical psychologists in the personal health and social services and for research and teaching in clinical psychology.

Programme Content

- Advanced Psychological Interventions
- Applied Research 1
- Applied Research 2
- Applied Research 3
- Assessment and Formulation
- Clinical Presentations of Adult and Childhood
- Personal and Professional Development 1
- Personal and Professional Development 2
- Personal and Professional Development 3
- Placement 1 – Foundations of Psychological Therapy
- Placement 2
- Placement 3
- Placement 4 – Specialist Services
- Placement 5 – Specialist Services
- Psychological Assessment
- Psychological Therapies 1
- Psychological Therapies 2
- Specialist Clinical Presentations

Assessment

Clinical, academic, research and personal and professional competencies assessed through placement performance, academic and clinical coursework, research portfolio, examinations and final viva.

Funding

Currently 13 places are funded by DHSSPS on band 6 *Agenda for Change* trainee clinical psychologist pay-scales. Occasionally additional secondments are accepted from other agencies.

Special Features

Graduates are eligible for chartered psychologist with clinical status accreditation. The programme is accredited by the British Psychological Society and approved by the Health Professions Council.

Degrees	Clinical Psychology DClinPsych (Doctorate)
---------	--

Entrance Requirements

A first class or 2.1 Honours degree in Psychology or an equivalent recognised qualification acceptable to the British Psychological Society as the graduate basis for chartered membership. Those with a 2.2 Honours degree or an equivalent recognised qualification may also apply if they have also achieved a postgraduate qualification (eg Diploma/Masters) relevant to Clinical Psychology. As the programme typically has in excess of 200 applicants per year who meet these essential criteria, application forms are shortlisted on the basis of desirable criteria. These are outlined in selection information but include evidence of four competencies: psychological knowledge and thinking; research skills; personal and professional development; and interpersonal skills. Typically 48 applicants are shortlisted for interview.

Additional Information for International Students

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 places cannot be offered to non-EU nationals.

Duration 3 years full-time

Places 13

Teaching Times Morning Evening Afternoon Combination

Trainees are typically at the University 1–2 days per week and on clinical placement 3–4 days, although several 3–4 week teaching blocks are organised across the three years. Study and research time is scheduled.

Contact	Professor Chris McCusker, DClinPsych School of Psychology T: +44 (0)28 9097 4353 E: c.mccusker@qub.ac.uk http://www.psych.qub.ac.uk
---------	--

Opportunities for 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.



Aim

The Doctorate in Educational, Child and Adolescent Psychology seeks to provide qualified educational psychologists to work in Northern Ireland. It is a postgraduate professional training course, approved by the Health Professions Council for the training of educational psychologists and for employment as a qualified educational psychologist in the UK.

Programme Content

The programme is based in the School of Psychology at Queen's and placements (300 days across the three years of the course) are undertaken in a variety of educational, health or community settings. A selection of typical modules offered are as follows:

- Adolescence and Mental Health
- Developing child within the family system
- Health and Mental Health of Children
- Professional, Legal, Social and Historical Contexts
- Promoting Change in Complex Systems
- Research and Inquiry (1)
- Research and inquiry (2)
- Research and Inquiry (3)
- Specialist Interest: Elective
- The Developing Child in the Educational Context
- The Learning Environment at Home and School
- Vulnerable Groups

Assessment

There are four modules in each of the three years of the course. All four must be passed in order to be able to progress to the subsequent year. Assessment is by submitted written assignments and coursework, a viva, placement appraisals and a research dissertation.

Funding

Due to the present economic circumstances it has been decided that a bursary award should cover the first year of training only, with awards for second and third year depending on finance being available. However, educational psychologists are one of the few professions within the education service who have a statutory function and it is expected that there will continue to be a demand by the Northern Ireland Education Boards for the recruitment educational psychologists.

Degrees	Educational, Child and Adolescent Psychology DECAP (Doctorate)
---------	--

Entrance Requirements

Applicants must have, or expect to have at least a 2.1 Honours degree in Psychology, or equivalent recognised qualification. 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).

Additional Information for International Students

- Applicants requiring a work permit for employment in the UK cannot usually be considered. Applicants with qualifications from overseas, etc or where GBC is uncertain, should seek confirmation of their status from the BPS by the time of interview (March/April 2012).

Duration 3 years full-time

Places 6

Teaching Times Morning Evening Afternoon Combination

Contact	Mrs Gail Crawford School of Psychology T: +44 (0)28 9097 4745 E: g.crawford@qub.ac.uk http://www.qub.ac.uk/psych
---------	---

The Queen's DECAP programme is the only educational psychology training programme in Northern Ireland and almost all appointments of educational psychologists locally are recruited from this programme.

Applicants should note that a condition of receiving funding over three years is that students, when qualified, will work as Educational Psychologists in Northern Ireland for a period of at least three years.

One application covers both the application for a place on the programme and application for funding.

Opportunities for Careers

Upon graduating with a Doctorate in Educational, Child and Adolescent Psychology, students will be qualified Educational Psychologists once they have registered with the Health Professions Council.

This qualifies them to work anywhere within the UK (and those countries outside which recognise UK qualifications).



Aim

The MSc in Public Health aims to introduce the 'science' of public health practice: a robust, systematic and evidence-based approach to define and understand population health issues and problems.

It also aims to identify optimal solutions for health gain within available resources, as well as the 'art' of public health practice: interpersonal and organisational skills to work in partnership with others, influence decisions, support implementation of policy, programmes or interventions, and effect real change.

Programme Content

Programme content is based on the Diploma (Part A) Examination syllabus for Membership of the UK Faculty of Public Health:

- Introduces core concepts, methodologies and approaches
- Outlines public health practice within the three principle domains: Health Improvement; Health Protection; and Health and Social Care Systems
- Requires completion of an appropriate, discrete, academic and service public health dissertation project to integrate and apply public health-related knowledge and skills

Assessment

Assessment is by a variety of methods including a written examination assessment, class test, or seminar presentation.

Special Features

In collaboration with the Institute of Public Health in Ireland and other key local stakeholders, Queen's University Belfast hosts one of five UKCRC Public Health Research Centres of Excellence in the UK to encourage multidisciplinary working and increase capacity to address complex population-level health issues.

Degrees	Public Health MSc
Entrance Requirements	A 2.1 Honours degree or above in a health-related subject degree or equivalent recognised qualification. Evidence of equivalent professional qualifications or experience will be considered on an individual basis. Applicants may be required to undertake an interview.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time for award of MSc Alternatively, students may gain a PG Diploma on completion of Semesters 1 and 2 (approx. 8 months)
Places	Maximum 25
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Dr Denise O'Hagan School of Medicine, Dentistry and Biomedical Sciences T: +44 (0)28 9063 2619 E: pgoffice.smdb@qub.ac.uk http://www.qub.ac.uk/schools/mdbs/ProspectiveStudents/pgd/PT

Opportunities for Careers

MSc Public Health graduates will have the skills and knowledge foundation to pursue public health career opportunities in the health and social care sector; health-related, non-governmental organisations (NGOs), and in both teaching and research departments in universities.



Aim

The aim of this recently developed MSc is to prepare students to work in a sophisticated financial trading environment and equip students with the skills required for effective asset and risk management.

Programme Content

The programme consists of eight compulsory modules and a dissertation or work-based research project. Modules include: Corporate Finance; Credit Risk Financial Regulation and Compliance; Introduction to Stochastic Processes in Finance; Money and Banking; Options, Futures and Other Derivative Securities; Research Methods; Understanding Liquidity Risk.

Assessment

Assessment is by a variety of methods: eg individual coursework, group work, oral presentations, simulations, case studies, class tests, examinations and dissertation or work-based research project.

Funding

Normally self-funding, however, from time to time scholarships are offered. Please check School's website.

Special Features

Accreditation

This MSc is accredited by two leading risk management associations (i) the Professional Risk Managers' International Association (PRMIA) and (ii) the Institute of Risk Management (IRM).

Internship

Students who successfully complete all taught modules are offered the opportunity to undertake a salaried four-month internship in a risk management environment. Students undertake work-based research projects on an aspect of risk management pertinent to the institution in which they are placed. This initiative blends university excellence with industry relevance.

Prizes and Awards

First Derivatives Prize – Best overall student in MSc Risk Management and Financial Regulation.

Opportunities for Careers

As many financial firms are substantially expanding their risk management functions, this degree is

Degrees	Risk Management and Financial Regulation MSc
Entrance Requirements	Normally a 2.1 Honours degree or equivalent recognised qualification, in Mathematics, Science, Engineering, Accountancy, Finance, Economics or other relevant quantitative subject. We welcome applications from a diverse range of applicants so will also consider previous work experience alongside academic qualifications.
	Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time
Places	20
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Professor Donal McKillop Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt

likely to open a broad range of new and exciting career opportunities. A broad variety of roles are available for MSc graduates, some will suit those with mathematical skills who wish to use cutting-edge quantitative modelling techniques and work in collaboration with traders to develop bespoke financial products. Others will involve portfolio and product risk management or monitoring firm-wide business risks either in-house or as part of an external regulatory team.

The first students graduated in December 2010 and all (seeking employment) have secured high-quality posts, most in risk management functions in companies such as: CitiGroup, Bank of America, New York Stock Exchange; Allstate Insurance Aviva Insurance, RBS, Mercer PLC, First Derivatives, BSKyB and Single Electricity Market, Regulatory Body, Ireland, Financial Services Authority (UK).



Degrees	Social Anthropology MA, Graduate Diploma
---------	--

Entrance Requirements

MA Normally a 2.1 Honours degree in an appropriate subject or equivalent recognised qualification.

Graduate Diploma Normally a 2.2 Honours degree or above in an appropriate subject or equivalent recognised qualification.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	MA 1 year full-time or up to 3 years part-time Graduate Diploma 1 year full-time or 2 years part-time
----------	--

Places	25
--------	----

Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
----------------	---

Contact	Marie George School of History and Anthropology T: +44 (0)28 9097 3876 E: anthropology@qub.ac.uk http://www.qub.ac.uk/anthropology
---------	--

Special Features

The School supplies additional training through postgraduate and School seminars.

Opportunities for Careers

Postgraduates have gone on to pursue careers in a wide range of fields, such as research (both 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 social anthropology; several have taken posts in related disciplines. Others have found positions within governmental and non-governmental organisations overseas.

Aim

The aim of this programme is to provide students with a general knowledge of the principles and methods of Social Anthropology.

Programme Content

MA Social Anthropology

There are four MA strands as listed below and each consists of four taught modules and a dissertation which is double-weighted.

- MA Social Anthropology (Anthropology of Ireland)
- MA Social Anthropology (Ethnomusicology)
- MA Social Anthropology (Irish Music)
- MA Social Anthropology (New Frontiers)

Depending on the specialism chosen, students take a combination of compulsory and optional modules. Not all optional modules are available in each academic year. Examples of modules are listed below:

Compulsory

Anthropological Methods in Context and Practice
Dissertation

Optional

- Anthropology of Ireland
- Anthropology of Music
- Anthropological Perspectives
- Ethnographic Writing in Social Anthropology
- Frontiers of Anthropology
- Irish Music
- Reading and Writing in Contemporary Ethnomusicology
- Graduate Diploma
- Constructing Livelihoods
- Key Debates in Anthropology
- Politics, Law and Power
- Project
- Religion and Ritual

Two optional modules selected from those available on the Social Anthropology Honours programme.

Assessment

MA Assessed essays and dissertation.

Graduate Diploma Depending on modules, various methods of assessment are used, please see the website.



Degrees	Social Research Methods (By Research) MRes, PG Diploma
---------	--

Entrance Requirements

Normally a 2.2 Honours degree or above or equivalent recognised qualification in one of the Social Sciences, a supporting reference and/or social science research experience.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time or 2 years part-time
----------	---------------------------------------

Places	30
--------	----

Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
----------------	---

Contact	School Postgraduate Office School of Sociology, Social Policy and Social Work T: +44 (0)28 9097 1475/1477 E: pgsoc@qub.ac.uk http://www.qub.ac.uk/soc
---------	---

Aim

The MRes/Diploma in Social Research methods provides practical, career-orientated training in research design, data collection, and data analysis skills relating to both qualitative and quantitative modes of inquiry.

The programme can be taken either in full-time or part-time modes. The part-time route extends over 2 years and the full-time route is normally over 1 year.

Students who complete taught modules, but elect not to do the thesis, will be eligible for a Diploma or Certificate in Research Methods.

Programme Content

The following core modules are offered on the programme:

- Advanced Qualitative Methodology
- Advanced Quantitative Methodology
- Theory and Practice in Social Research Methods

Students can also take optional courses/modules, including:

- Data Sources and Issues in Secondary Analysis
- Key Debates in Social Theory and Practice
- The Storage, Management and Analysis of Qualitative Data

Those students wishing to progress to Masters level will undertake a dissertation.

Assessment

An overall mark of 40 per cent is required to pass each module (50 per cent for students proceeding to the MRes dissertation). Assessment procedures vary from module to module. Distinction will be awarded to students achieving an average mark of 70 per cent or more.

Funding

Students should consult the Postgraduate Centre for the availability of University awards. Please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Special Features

The programme provides advanced training opportunities in research design, data collection, and the analysis of qualitative and quantitative data. It is recognised by the ESRC as offering appropriate research training in the social sciences at Masters level.

Opportunities for Careers

The modules and dissertation available through the MRes/Diploma are designed to give the student a practical understanding of social science research methods that can lead to a career in social research either in the academic, public or private spheres.



Aim

The MSc, PG Diploma and PG Certificate pathways in Applied Social Studies are designed to meet the continuing professional development needs of those staff working in the caring professions (social work, psychology, education, nursing, teaching, medicine, etc).

The programmes present opportunities to study at postgraduate level covering a range of areas including direct practice in child care, management and leadership within organisations, family therapy and adult mental health.

In addition, the programmes aim to maintain educational coherence whilst covering diversity and choice. Applicants can access a range of modules that accumulate into an award according to their own time schedules.

Programme Content

Child Care pathway

Meeting all nine of the professional requirements in the 'specialist' category (with the Diploma option) and giving the specialist award and three requirements at the 'leadership' category (with the Masters option).

One module on this pathway will be delivered with the British Association of Adoption and Fostering (BAAF) and is targeted at social workers only. There are three modules forming the Diploma but these can be taken as stand alone modules.

Mental Health pathway (incorporating the Northern Ireland-approved Social Work Programme)

Meeting all nine of the professional requirements in the 'specialist' category and giving the specialist award (with the Diploma option) and three requirements at the 'strategy and leadership' category (with the Masters option). This pathway is targeted at social workers only and is delivered in partnership with social work agencies.

Degrees

Applied Social Studies

MSc, PG Diploma, PG Certificate in the following Applied Social Studies pathways:

- Child Care
- Combined Pathway
- Mental Health
- Strategy and Leadership
- Systemic Practice
- Systemic Psychotherapy (MSc only)

Entrance Requirements

Normally a 2.2 Honours degree or above or equivalent recognised qualification. 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 or through completing a reflective assignment on their practice.

Mental Health pathway

An equivalent qualification is the Post-Qualifying Award in Social Work. Social Work applicants must have a recognised social work qualification, be registered with the Northern Ireland Social Care Council and normally have at least two years' post-qualification experience. All applicants must be currently engaged for at least 12 hours per week in a setting in which professional values underpin their practice with service users or patients and have agency support.

Systemic Practice and Family Therapy Pathway

This is a multidisciplinary pathway with applications welcome from a range of relevant professions as designated by the Association for Family Therapy and Systemic Practice (AFT). Applicants who do not hold one of the designated relevant professional qualifications, but who would find a Foundation/Intermediate level course useful to their work may be accepted in accordance with the AFT acknowledged 'widening participation' philosophy. All applicants, including those intending to self-fund, must: For SPFT year 1 (AFT Foundation level) have 'an opportunity to apply systemic ideas to a current work setting or placement'. For SPFT year 2 (AFT Intermediate Level) have a work context in which to apply the course learning that will satisfy the AFT requirement for 60 hours of systemic practice in the 12 months leading to the end of the course.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	Part-time: normally MSc 3 years PG Diploma 2 years PG Certificate 1 year
Places	Tbc
Teaching Times	Morning Evening <input checked="" type="radio"/> Afternoon Combination <input checked="" type="radio"/>
Contact	School Postgraduate Office School of Sociology, Social Policy and Social Work T: +44 (0)28 9097 1475 E: pgsoc@qub.ac.uk http://www.qub.ac.uk/soc

Strategy and Leadership pathway

Meeting all nine professional requirements in the 'strategy and leadership' category of the PQ Framework and giving the leadership award. This pathway is targeted at social workers only.

There are six modules forming the Diploma but one of these – Personal and Public Involvement in Health and Social Care can be taken as a stand alone module.

Systemic Practice and Family Therapy pathway

This pathway offers multidisciplinary training, which, for social workers, meets all six requirements in the 'specific' category (first year certificate option/family therapy foundation level) and six of the nine requirements in the 'specialist' category (second year Diploma option/family therapy intermediate level). This pathway is accredited at Foundation level (year 1) and Intermediate level (year 2) by the Association for Family Therapy (UK).

Systemic Psychotherapy Pathway

This pathway offers multidisciplinary training, which, for social workers, meets all nine requirements in the 'strategy and leadership' category (two-year qualifying-level training in family therapy). It is accredited as a qualification-level training by the Association for Family Therapy (UK) and leads to full registration as a systemic psychotherapist with the UK Council for Psychotherapy.

Assessment

Assessment methods include written assignments, observations of practice, dissertations (for the final 60 credits) and projects.

Funding

Applicants should contact their agency employer.

Special Features

The programme and its pathway codes have been accredited by the Northern Ireland Post-Qualifying Education and Training Partnership and the Association of Family Therapy (for the family therapy Pathway Codes) and offer a range of professional awards and requirements at the specific, specialist and leadership levels.

Opportunities for Careers

Continuing professional registration in social work is predicated on continuing professional development, which this programme and its pathways offer.

The Department of Health and Social Services has directed that social workers demonstrate their competence covered in the curricula of this programme and its pathways.





Aim

The aim of the Sociology programme is to provide advanced training in sociological analysis and practice. It does this by introducing students to cutting-edge social theories and research methods. Theoretical approaches critically examined include those of Pierre Bourdieu, Margaret Archer, critical realism, governmentality and risk society. Students specialise in either qualitative or quantitative advanced research methods, which may include training in the use of SPSS and Internet-based research.

There is an emphasis on how theories and methods can be applied to develop our understanding of contemporary issues such as globalisation, risk, religion, class, gender and conflict. There are also opportunities to take options that focus on Irish society. The programme is led by researchers experienced at working in one of the most interesting research environments in Europe.

Programme Content

Advanced Qualitative or
Advanced Quantitative Methodology
Key Debates in Social Theory and Practice
Theory and Practice in Social Research
Dissertation (MA only)

Optional modules include:

Conflict and Change in Northern Ireland:
Sociological Perspectives
Researching Religious Transformations in the
Contemporary World

Assessment

Diploma students need to obtain 120 credits at M level. To be awarded a Masters degree, students need to obtain a further 60 credits via the completion of a satisfactory dissertation. Distinction will be awarded to students who achieve an average mark of 70 per cent or more.

Funding

Students should consult the Postgraduate Centre for the availability of University awards. Please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Degrees	Sociology MA, PG Diploma
Entrance Requirements	Normally a 2.1 Honours degree or equivalent recognised qualification in one of the Social Sciences and suitable academic references. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time or 2 years part-time
Places	25 maximum
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input checked="" type="radio"/> Combination <input type="radio"/>
Contact	School Postgraduate Office School of Sociology, Social Policy and Social Work T: +44 (0)28 9097 1475/1477 E: pgsoc@qub.ac.uk http://www.qub.ac.uk/soc

Special Features

This programme provides advanced training in sociological analysis and research, and is an excellent stepping stone for Doctoral research.

The School of Sociology, Social Policy and Social Work's research training has formal recognition from the Economic and Social Research Council (ESRC).

Opportunities for Careers

There is a continuing demand from employers for Sociology postgraduates because of the high value placed upon analytical and research skills, and the ability to communicate complex ideas and data in an accessible form.

Common career paths include management, marketing, administration, teaching, Civil Service, voluntary and community research, information/advice work, care and support services. There is also the option of further postgraduate study for a Doctorate.



Aim

This programme provides a year of intensive education in software engineering and is ideal for graduates of disciplines other than computing. This conversion course is designed to develop the technical, analytical and professional skills required to take on software development roles within the IT industry.

Software development skills, such as programming, are essential to the technological evolution and advancement of most sectors within the economy. As a result, there is a very strong demand for software professionals. Graduates of this programme will be able to maximise their career opportunities through the provision of a solid software engineering foundation augmented with skills gained through their primary degree.

Programme Content

The programme is separated into three parts: a foundational element covering the basics of software development and programming; an advanced element where you can tailor your area of specialism; and a substantial individual project. Modules include:

Semester 1
Introductory Java Programming
Computer Architecture and Databases
Foundations of Software Engineering

Semester 2
Advanced Java Programming
Software Quality
Software Design Patterns
XML Technologies

Assessment

A mixture of individual and group-based projects, assignments and practical examinations provide the primary means of assessment within modules, with written examinations also employed for some modules. The summer project is assessed through a written dissertation alongside the presentation and demonstration of the created software artefact.

Funding

For further information on scholarships, visit the School's website: <http://www.qub.ac.uk/eeecs>

Degrees	Software Development (Conversion) MSc, PG Diploma
Entrance Requirements	A 2.2 Honours degree or above or equivalent recognised qualification in any discipline excluding Computer Science. All applicants will be required to take an aptitude test. Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>
Duration	1 year full-time
Places	Tbc
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	The Course Director School of Electronics, Electrical Engineering and Computer Science T: +44 (0)28 9097 4626 E: eeecs@qub.ac.uk http://www.qub.ac.uk/eeecs

Special Features

The School has strong links with the local, national and international software companies situated around the University. Students have ample opportunity to meet and engage with employers through hosted careers fairs, guest lectures and industrial facing demonstrations. Where possible, MSc dissertations will be set and co-supervised by an industrial partner and may involve an on-site placement.

Opportunities for Careers

Employment opportunities in software engineering are excellent as evidenced through the consistent and continued growth of the software sector. Careers are well-remunerated and offer a wide range of paths. The communicative, business-related, client-facing, analytical and evaluative skills gained from a primary degree are strongly valued by IT employers and help augment the employment opportunities of graduates from this MSc.



Aim

The programme in Sonic Arts has been designed to extend the core skills of the student and to provide opportunities to acquire new interdisciplinary skills in a range of cognate areas. Graduates will possess transferable skills of particular relevance to employment within both creative and high-technology industries.

Programme Content

The MA in Sonic Arts is a one-year, full-time taught programme that covers multiple aspects of sound, aesthetics and technology. The programme takes advantage of the international cross-disciplinary team and the unique studio and performance facilities at the Sonic Arts Research Centre (SARC).

The first semester provides students with a detailed insight into the sonic arts alongside a foundation in the artistic and technological components of the field. The semester provides a survey of the sonic arts in its many historical, incipient and evolving forms and an overview of the associated technology including signal processing, sound synthesis and acoustics.

The second semester allows students to focus on current developments in the sonic arts by enabling them to choose one of the following routes: Interaction Design, Sound Design and Composition, Computational Acoustics, and Spatial Audio. There is also a performance option if the student qualifies.

The programme culminates in a double module comprising a dissertation, project or portfolio, where students work one-on-one with a supervisor.

Modules available may vary each year; updated information is available on the School website.

Assessment

By project, continuous assessment and portfolio.

Degrees	Sonic Arts MA
---------	------------------

Entrance Requirements

A 2.1 Honours degree in a related subject area or equivalent recognised qualification. Exceptionally, where this requirement is not met, appropriate alternative qualifications and/or appropriate professional experience may be taken into consideration as part of the selection process.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time
----------	------------------

Places	Subject to availability
--------	-------------------------

Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
----------------	--

Other recommended events such as seminars and concerts etc may take place outside these teaching times.

Contact	Ruth Walmsley School of Music and Sonic Arts T: +44 (0)28 9097 4731 E: r.walmsley@qub.ac.uk http://www.mu.qub.ac.uk
---------	---

Funding

Sources include AHRC, EU, School bursaries and limited University funding.

Special Features

The multimillion pound Sonic Arts Research Centre fosters interdisciplinary research in the areas of Music, Computer Science and Electrical and Electronic Engineering. Leading researchers from institutions around the world are involved in this Centre.

Opportunities for Careers

Freelance composer, teaching, media, computer and software technology, digital or Internet technology, sound engineering or further postgraduate study.



Aim

This MA programme in Spanish Image and Text enables students to deepen their knowledge of the interaction of verbal and visual imagery as exemplified in Hispanic works. Its aims are in all other respects the same as those of the MA in Hispanic Studies.

Programme Content

Research Methods (compulsory)
Dissertation (compulsory double module)

Three taught modules from the following:

Gender and the Avant-Garde:

Between Image and Text
Literature and the Spanish Enlightenment
New module to be confirmed

A comparable module currently on offer within the MA in Spanish Studies programme may be substituted for one of the above.

Assessment

The taught modules will be assessed by written assignments; students who have reached a 50 per cent pass mark in the taught modules will submit a dissertation, not exceeding 15,000 words.



Degrees	Image and Text MA
---------	----------------------

Entrance Requirements

Normally a 2.1 Honours degree or above, at least half of which is in Hispanic Studies or Spanish, or equivalent recognised qualification.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time or up to a maximum of 31 months part-time
----------	--

Places	Maximum 20
--------	------------

Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
----------------	---

Contact	Dr Roberta Quance Spanish and Portuguese Studies Office School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 3635/5362 E: spanish@qub.ac.uk http://www.qub.ac.uk/spanish-portuguese
---------	--

Funding

Funding varies from year to year but is normally available from DEL and the School and/or University. For full details, please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>, and <http://www.qub.ac.uk/lla>

Opportunities for Careers

This MA provides advanced research training and is an excellent foundation for Doctoral study, as well as a valuable qualification for those considering careers in areas such as teaching, the Civil Service, or the media.

Note: see also Hispanic Studies, page 212



Aim

This programme in Spatial Regeneration offers students the opportunity to study the various spatial planning dimensions of regeneration at local, regional and national scales, with particular emphasis on the international comparative perspective. All modules contain a significant practice-orientated component that focuses on developing the skills and knowledge necessary for working effectively in the 'real world'.

Programme Content

Semester 1

Design and Regeneration; Evaluation of Settlement and Built Environment, Local and Regional Sustainability

Semester 2

Development Finance and Project Management; Planning in Contested Space; Professional Practice in Spatial Regeneration

Semester 3

Thesis/Work-based Study

Assessment

Assessment is by a variety of methods including formal examination, individual and group project submissions and individual assessment of specialist subject submission.

Funding

From time to time, industry awards are available for taught MSc programmes, (contact the School). For further information see: <http://www.qub.ac.uk/directorates/AcademicStudentAffairs> or <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Special Features

The MSc is accredited by the Royal Institute of Chartered Surveyors (Planning and Development Division) and is also accredited by the Royal Town Planning Institute (RTPI) but only for graduates who have successfully completed an RTPI-accredited undergraduate programme.

Degrees	Spatial Regeneration MSc
---------	------------------------------------

Entrance Requirements

Normally a 2.2 Honours degree or above or equivalent recognised qualification. If there is a high level of demand for the course, it may be necessary at certain times to raise the entry standard to a 2.1 Honours degree and possibly also to apply additional entry criteria. Students who have successfully completed the BSc in Environmental Planning can apply to this programme. It is also 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 who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time
-----------------	------------------

Places	Minimum 10, maximum 25
---------------	------------------------

Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
-----------------------	--

This programme involves fieldwork and team working outside formally allocated lecture times.

Contact	Professor M McElDowney/Dr J Muir School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4382 E: space@qub.ac.uk http://www.qub.ac.uk/space
----------------	--

However, the School does offer an RTPI-accredited MSc programme for graduates from a range of backgrounds, see: http://www.qub.ac.uk/ep/admissions/pgp_msc-ep.html

Opportunities for Careers

A range of career opportunities in the public and private sectors is available, particularly in multidisciplinary planning consultancies; government regeneration agencies and community development organisations.



Aim

This programme is designed to prepare graduates for a career in the private, public or non-governmental sectors in managing their organisation's response to corporate social responsibility, environmental management and sustainable development issues. To update the skills and management expertise of experienced staff working in these sectors.

Programme Content

Students study a combination of modules that focus on the core functional areas of business and aspects of sustainability. All students are required to take and satisfactorily complete 120 credits of taught modules and complete a dissertation. The programme consists of 120 taught credits including ten compulsory ten-credit modules and two optional choices.

Core Modules

- Analysing and Interpreting Data
- Corporate Social Responsibility and Governance
- Environmental Communication
- Environmental Legislation
- International Corporate Social Responsibility
- Issues in Sustainability
- Managing the 21st-Century Business
- Managing the Sustainable Business
- Research Methods and Techniques
- Roots of Modern Environmentalism

Plus 20 credits from Queen's University Management School options:

- Planning and Risk Management
- Sustainable Finance and Valuation
- Sustainability Consultancy Project

Assessment

Assessment is by a variety of methods and can include individual coursework, group work, oral presentations, poster presentations, simulations, case studies, class tests, examinations and dissertation.

Funding

This programme is normally self-funding, however, from time to time scholarships are offered. For current information on available scholarships, please see: <http://www.qub.ac.uk/mgt>

Degrees	Sustainability and Corporate Social Responsibility MSc
---------	--

Entrance Requirements

Normally a 2.1 Honours degree in any discipline or equivalent recognised qualification. We welcome applications from a diverse range of applicants so will also consider previous work experience alongside academic qualifications. We encourage applicants to submit a detailed CV. Applicants who lack the prerequisite academic qualification or equivalent may be required to achieve an appropriate score (600+) in the GMAT and/or attend an interview.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time or 2–3 years part-time
-----------------	---

Places	20
---------------	----

Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
-----------------------	---

Contact	The Programme Director Queen's University Management School T: +44 (0)28 9097 4200 E: qums@qub.ac.uk http://www.qub.ac.uk/mgt
----------------	--

Special Features

This MSc is part of a suite of 'sustainable management' programmes in the School. Students will study alongside others from some of these programmes and also work in interdisciplinary teams. Students will also be able to explore real-life case examples through field visits and guest lectures.

Opportunities for Careers

Careers in sustainability, CSR and environmental management in organisations such as government ministries, corporate sector, consultancies, research bodies, educational establishments, non-governmental agencies and the public sector. Also suitable for established managers to enhance skills and knowledge base for career development.



Aim

This programme is designed to prepare graduates in the life sciences and other relevant first degrees for careers in research, industry and other areas of professional employment.

It also affords students with appropriate scientific backgrounds the opportunity to expand their knowledge and practical experience of the sustainable management of aquatic resources with particular reference to aquaculture and inshore fisheries.

Programme Content

Foundations for Research in the Biosciences
Literature Review
Professional Development
Sustainable Aquaculture and Inshore Fisheries
Masters students conduct an individual Research Project.

Assessment

Graduate Diploma

The award of the qualification is based on continuous assessment of coursework, examinations and assessment of modules based solely on submitted work related to private, individual study.

A Graduate Diploma student whose performance in the written examination and coursework is 50 per cent or higher may be permitted to transfer to the MSc subject to General Regulations.

MSc

The MSc will be awarded with Distinction to a student who achieves a dissertation and average mark both exceeding 70 per cent.

The award of the qualification is based on continuous assessment of coursework, the examinations in May/June and assessment of modules based solely on submitted work related to private, individual study.

Funding

DARD, County Councils (Republic of Ireland).

Degrees	Sustainable Aquaculture and Inshore Fisheries MSc, Graduate Diploma
Entrance Requirements	<p>MSc A 2.2 Honours degree or above in a relevant area of science or equivalent recognised qualification.</p> <p>Graduate Diploma A pass degree or above in a relevant area of science or equivalent recognised qualification.</p> <p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	1 year full-time or 2 years part-time
Places	10
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Dr Dai Roberts School of Biological Sciences Medical Biology Centre T: +44 (0)28 9097 2249 E: d.roberts@qub.ac.uk http://www.qub.ac.uk/bb

Special Features

Research projects will focus on issues of direct interest to the aquaculture and fisheries sectors in the UK and Ireland.

Opportunities for Careers

Scientific research, environmental management and consultancy, education.

Aim

The aim of this programme is to develop skills, knowledge and understanding related to planning, design, construction, and management of different components of the built environment adopting the principles and practices of sustainable development.

It will address issues of sustainable design at three different scales: whole buildings, urban design, and construction elements, corresponding roughly to the three professional disciplines of architecture, environmental planning and construction engineering.

The core focus will be the sustainable design of individual buildings and urban spaces, which will provide a platform from which students may explore further aspects of sustainable design in greater detail.

Programme Content

Compulsory Modules

Building Materials and Technologies
Energy Strategies
Legislation, Environmental Assessment and Rating Tools
Research Methods for Managers
Sustainability in Context

Optional Modules (Electives)

Design and Regeneration
Designing for Sustainable Communities
Design Management
Facility Management and Maintenance
Project Management
Urban Design in Practice
Whole Life Management

MSc only Dissertation

Assessment

Depending on the nature and requirements of each module, assessment involves a combination of one or more of the following: coursework, group work projects, essays and research papers, written reports, and final exams.

Funding

From time to time, industry awards are available for taught MSc programmes. Further information can be obtained from the School. The School may offer a number of postgraduate taught bursaries and fee reduction scholarships for UK, EU and international students. For further information, see: <http://www.qub.ac.uk/directorates/AcademicStudentAffairs> or <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Degrees	Sustainable Design MSc, PG Diploma
Entrance Requirements	<p>A 2.1 Honours degree or above or equivalent recognised qualification in Architecture, Engineering, Planning, Environmental Science or a cognate discipline relevant to the built environment.</p> <p>Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:</p> <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <p><i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i></p>
Duration	MSc: 1 year full-time PG Diploma: 9 months full-time
Places	Minimum 10, maximum 30
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Course Director School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 4568 E: space@qub.ac.uk http://www.qub.ac.uk/space

Special Features

The degree is being considered for accreditation by the following bodies: the Institute of Environmental Management and Assessment, the Royal Institution of Chartered Surveyors and the Chartered Institute of Building.

Opportunities for Careers

The programme offers students the potential to develop highly sought-after skills in developing and assessing sustainable design proposals. Successful graduates will be well equipped to apply the knowledge, expertise and skills acquired across a range of built environment professions



Aim

The electrical energy produced from renewable sources, mainly wind power, is doubling every three years. The nature of most renewable energy – variable and sometimes difficult to predict – presents a challenge for electricity supply networks.

The purpose of the MSc in Sustainable Electrical Energy Systems programme is to provide numerate graduates with the requisite knowledge and skills required by the electricity supply industry as it replaces fossil-fuel with renewable power generation.

The programme aims to bring all graduates to a level that will enable them to follow careers in the electricity supply industry. In addition, it provides the following:

- A thorough treatment of the main renewable energy technologies
- Options for connection of the new generation technologies
- Planning, operation and management of sustainable electricity supply systems

All course presenters will be professional engineers with extensive research and development experience of renewable energy generation, network integration and operational management.

Programme Content

Modules include:

Energy Systems
Introduction to Renewable Energy and Renewable Energy Technology
Planning and Environmental Governance
Power Delivery for Renewable Generation
Smart Grids
Optional Subject

Assessment

Assessment will consist of a combination of coursework and written examinations.

Degrees	Sustainable Electrical Energy Systems MSc
---------	---

Entrance Requirements

A 2.2 Honours degree or above or equivalent recognised qualification in an electrical science discipline (such as Electrical and Electronic Engineering, Mechanical Engineering or Physics etc) or a 2.1 Honours degree or equivalent recognised qualification in a numerate discipline (such as Mathematics).

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.0, with not less than 5.5 in any component, or
- TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 60% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	1 year full-time
----------	------------------

Places	Tbc
--------	-----

Teaching Times	Morning	<input type="radio"/>	Afternoon	<input type="radio"/>
	Evening	<input type="radio"/>	Combination	<input checked="" type="radio"/>

Contact	Professor HF Wang
	School of Electronics, Electrical Engineering and Computer Science
	T: +44 (0)28 9097 4664
	E: hf.wang@qub.ac.uk http://www.qub.ac.uk/schools/eecs

Opportunities for Careers

There is a very healthy demand for engineers in the electricity supply industry, especially those offering specialist knowledge of renewable generation and integration.



Aim

This programme is strongly interdisciplinary. It aims to develop an understanding of the underlying processes of economic, social and environmental practice. The programme places strong emphasis on the application of theory to development problems in rural areas.

Programme Content

The programme covers a wide range of issues relating to sustainable rural development including: practitioners' role in planning; designing, monitoring and evaluation projects; fundraising; environment/agriculture interactions; environmental economics; social inclusion; understanding community and sustainable development issues.

Modules

Foundations for Sustainable Development
Methods for Rural and Sustainability Research
Policies and Strategies for Rural Development
Rural Development: Rhetoric and Reality

There is a double-module Integrated Work Experience Placement of 12 weeks in the second semester with an organisation either in, or with an interest in, the rural/sustainability sector. Part-time students will complete a part-time internship over Years 1 and 2. Students will identify a suitable project in consultation with Gibson Institute staff.

Assessment

Assessment is by formal examination, continuous assessment of coursework, and individual and group project submissions. Graduate Diploma students whose performance in the written examination and coursework is 50 per cent or higher may be permitted to transfer to the MSc, subject to General Regulations. MSc a 15,000–20,000 word dissertation is required.

Funding

A number of Gibson Trust bursaries are normally available. County Councils (Republic of Ireland).

Special Features

The 12-week full-time work experience placement and the part-time internship are based on specific partnerships of key organisations involved in rural

Degrees	Sustainable Rural Development and Project Management MSc, Graduate Diploma
---------	--

Entrance Requirements

A 2.2 Honours degree or above in an appropriate subject or equivalent recognised qualification

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessional score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	MSc 1 year full-time or 3 years part-time
	Graduate Diploma 9 months full-time or 2 years part-time

Places	Maximum 30
--------	------------

Teaching Times	Morning	<input checked="" type="radio"/>	Afternoon	<input type="radio"/>
	Evening	<input type="radio"/>	Combination	<input type="radio"/>

Contact	Dr Jude Stephens
	The Gibson Institute for Land, Food and Environment
	T: +44 (0)28 9097 2114
	E: j.stephens@qub.ac.uk
	http://www.qub.ac.uk/gibsoninstitute

development or with a central interest in the rural or sustainable development sectors, such as Rural Community Network, Rural Development Council, environmental organisations, local authorities, and the sub-regional networks.

Students undertake an agreed project or specific task(s) designed to enhance their project management skills and to develop their knowledge of rural and sustainable development issues. In some cases, it may be possible for a student to undertake a placement outside Northern Ireland.

Opportunities for Careers

Department of Agriculture and Rural Development, environmental organisations, local authorities, community development, organisations or businesses with a rural interest and other areas of rural and sustainable development.



Aim

The MSc in Telecommunications is intended as a specialised extension to the study of Telecommunications at undergraduate level.

The programme provides students with an appreciation of modern telecommunications systems, and develops expertise in advanced concepts and technologies, specifically in high-speed transmission and switching networks, wireless and mobile communications, network planning and design, and advanced hardware and software for the telecommunications industry.

Programme Content

The MSc programme consists of a practical project of a research nature (60 CATS points) plus six modules (120 CATS points) selected from the list below to include the three compulsory modules indicated.

The Postgraduate Diploma programme consists of six modules (120 CATS points) selected from the list below to include the three compulsory modules indicated.

Compulsory modules

Digital System Design
Programming in C and C++
Telecommunication Systems

Optional modules

Computer Architecture and Organisation
Computer Graphics
Digital Signal Processing
Embedded Software Systems
High-Frequency Communication Design Techniques
Mobile Communications
Teletraffic Engineering and Switching Systems

In any given year further specialist topics may be available for selection or listed topics may not be offered.

Assessment

MSc coursework and written examination in six modules, dissertation on project.

Postgraduate Diploma coursework and written examination in six modules.

Degrees	Telecommunications MSc, PG Diploma
Entrance Requirements	
A 2.2 Honours degree or above or equivalent recognised qualification in Electrical and/or Electronic Engineering, or equivalent recognised qualification with significant electronic communications content.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2–3 years part-time
Places	30
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	The Programme Director School of Electronics, Electrical Engineering and Computer Science T: +44 (0)28 9097 5439 E: msc.ee@qub.ac.uk http://www.qub.ac.uk/eeecs

Funding

For information on scholarships, visit the School's website: <http://www.qub.ac.uk/eeecs>

Opportunities for Careers

Our graduates have found that holding a prestigious MSc qualification from one of the UK's top engineering schools has significantly enhanced their job opportunities and employment prospects.

With the revolutionary advances in technology and the ever-growing global demand for high-tech products and services, graduates typically find employment in a wide range of fields including with telecommunications operators and equipment manufacturers, service providers, software houses and in other electronic engineering-based industries.

Aim

This programme provides technology-specific physical layer-centric training for aspiring mobile wireless communications engineers. Emphasis is placed on co-design of the RF front-end with the baseband and DSP end in an integral systemic approach. The programme covers topics such as real-time DSP, embedded software, signals-orientated DSP as well as mobile communications, wireless communications systems design and high-frequency design techniques.

It specifically promotes cohesive training in mixed analogue-digital circuit design in conjunction with system architecture and physical layer implementation and is a culmination of the research expertise available in the School's Institute of Electronics, Communications and Information Technology.

Programme Content

The MSc consists of a practical project of a research nature (60 CATS points) plus six modules (120 CATS points) selected from the list below to include the four compulsory modules indicated.

The PG Diploma consists of six modules (120 CATS points) selected from the list below to include the four compulsory modules indicated. PG Diploma students who successfully complete all taught modules will be eligible to transfer to the MSc programme during the course. Students taking the PG Certificate must pursue a programme of study equivalent to 60 CATS points with modules of their choice.

Compulsory Modules

Advanced Wireless Communications Systems
Innovation and Entrepreneurship
Mobile Communications
Real-Time Digital Signal Processing

Optional Modules

Digital Signal Processing
High-Frequency Communication Design Techniques
Media Security

In any year further specialist topics may be available for selection or listed topics may not be offered.

Assessment

MSc coursework and written examination in six modules, dissertation on project. PG Diploma coursework and written examination in six modules.

Funding

For information on scholarships, visit the School's website: <http://www.qub.ac.uk/eeecs>

Degrees	Advanced Wireless Communications MSc, PG Diploma, PG Certificate
Entrance Requirements	
MSc Normally a 2.2 Honours degree or above or equivalent recognised qualification in Electrical and/or Electronic Engineering, or equivalent recognised qualification with significant electronics content. PG Diploma or PG Certificate A 2.2 Honours degree or above or equivalent recognised qualification. Applicants with non-standard qualifications will be considered on an individual basis.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.0, with not less than 5.5 in any component, or • TOEFL* score of 87 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 60% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 50% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	30
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input checked="" type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	The Programme Director School of Electronics, Electrical Engineering and Computer Science T: +44 (0)28 9097 5439 E: eeecs@qub.ac.uk http://www.qub.ac.uk/eeecs

Opportunities for Careers

Our graduates have found that holding a prestigious MSc qualification from one of the UK's top engineering schools has significantly enhanced their job opportunities and employment prospects. The multidisciplinary nature of the MSc offers a very strong competitive advantage with a diverse set of skills in hardware, software and entrepreneurship. Given the ever-growing global demand for high-tech products and services together with a rapidly expanding wireless communications sector globally, graduates are likely to be employed across a wide range of fields including telecommunication equipment manufacturers, service providers, software houses and in other electronic engineering-based industries.



Aim

The programme in Theology aims to offer a broad grounding in the main theological areas.

Programme Content

The programme content is determined by the supervisor (appointed by the Institute) in consultation with the student.

Assessment

MTh

Assessment will be by 100 per cent coursework (three assignments of 3,000 words each for the following modules):

Compulsory

Research Study Skills

Elective modules

Master of Theology: Module 2

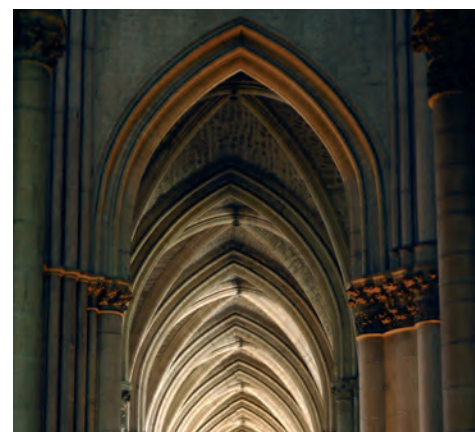
Master of Theology: Module 3

Master of Theology: Module 4

The dissertation will be approximately 20,000 words.

Diploma

Assessment will normally be by 100 per cent coursework.



Degrees	Theology
	MTh, PG Diploma
Entrance Requirements	
Applicants must hold either: (a) a 2.1 Honours degree or above or equivalent recognised qualification where Theology and Divinity are the main subject area, or (b) a 2.1 Honours degree or equivalent recognised qualification in a subject other than Theology/Divinity, and the Queen's Graduate Diploma in Theology with a pass mark of 60% or above in each module.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2–4 years part-time
Places	30
Teaching Times	Morning <input checked="" type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input type="radio"/>
Contact	Professor David Hayton The Director of the Institute of Theology Institute of Theology T: +44 (0)28 9097 4170 E: theology@qub.ac.uk http://www.qub.ac.uk/ithe

Special Features

Supervision is provided in the recognised Theological Colleges.

Opportunities for Careers

In recent years Theology graduates have entered areas such as teaching, publishing and the book trade, youth work and the world of business.



Aim

The MA programme in Translation aims to:

- Provide students an in-depth knowledge and understanding of the discipline of Translation Studies
- Enable students to develop the skills upon which professional translator competence is predicated
- Provide students advanced expertise in their principal non-native language
- Provide students with opportunities for further language-training
- Provide students with appropriate opportunities in professionally-based practice

Programme Content

The programme is structured in such a way that students can deepen their understanding of key aspects of translation theory and/or choose to concentrate on more practice-based activities.

Delivered through a combination of seminars, workshops, guided private study, programme of visiting speakers, and appropriate professional practice, the structure of the programme will enable students to work towards both of these objectives, or to focus more intensively on one of them.

Assessment

A combination of essays, annotated translations and research projects.

Funding

Funding varies from year to year but is normally available from DEL and the School and/or University. For full details, please see: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards> and <http://www.qub.ac.uk/lla>

Degrees	Translation
	MA
Entrance Requirements	
Normally an Honours degree or equivalent recognised qualification. Students wishing to take language components of the programme must demonstrate a high level of foreign-language proficiency.	
Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following: <ul style="list-style-type: none"> • IELTS* score of 6.5, with not less than 5.5 in any component, or • TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or • INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or • INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component <i>See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs</i>	
Duration	1 year full-time or 2 years part-time
Places	28
Teaching Times	Morning <input type="radio"/> Afternoon <input type="radio"/> Evening <input type="radio"/> Combination <input checked="" type="radio"/>
Contact	Professor David Johnston School of Languages, Literatures and Performing Arts T: +44 (0)28 9097 3343 E: d.johnston@qub.ac.uk http://www.qub.ac.uk/lla

Special Features

Community Interpreting, offered in conjunction with the Northern Ireland Council for Ethnic Minorities.

The programme also offers students the opportunity to take Queen's Certificates in Entrepreneurship and in Translation Technologies.

Opportunities for Careers

Academic, creative writing, translation and interpreting industry, public policy, business and commerce and journalism.



Aim

Students entering the programme should be aware that it is focused on the design of the built environment. It is therefore expected that students should have a very keen interest in contemporary urban and rural design issues. Students without a background in design will be required to attend a number of additional lectures/workshops in design principles.

Programme Content

Modules include:

Design and Regeneration
 Designing for Sustainable Communities
 Development Finance and Project Management
 Rural Landscape and Design
 Spatial Literacy in Design
 Urban Design in Practice
 Individual Design Project (IDP)

Assessment

Assessment is by a variety of methods including formal examination, individual and group project submissions and individual assessment of the IDP.

Funding

From time to time, industry awards are available for taught MSc programmes. Further information can be obtained from the School:

<http://www.qub.ac.uk/space>

The School may offer a number of postgraduate taught bursaries and fee reduction scholarships for UK, EU and international students.

Further information can be obtained from the Academic and Student Affairs Office: <http://www.qub.ac.uk/directorates/AcademicStudentAffairs> or the Postgraduate Centre: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Special Features

This MSc is accredited by the Royal Institution of Chartered Surveyors (Planning and Development Division) and the Royal Town Planning Institute (RTPI), for those who have successfully completed an RTPI-accredited undergraduate programme.

Degrees	Urban and Rural Design MSc
---------	-------------------------------

Entrance Requirements

Normally a 2.2 Honours degree or above or equivalent recognised qualification. If there is a high level of demand for the programme it may be necessary at certain times to raise the entry standard to a 2.1 Honours degree and possibly also to apply additional entry criteria.

The programme is offered to students who have successfully completed the BSc programme in Environmental Planning, but is also available to other graduates, particularly those from the built environment professions. Applicants without an appropriate background and/or qualification in the design of the built environment will be invited to attend an interview. Interviewees will be required to bring a portfolio of work that demonstrates an interest in the design of the built environment. The portfolio should contain either examples of designs/design project-work or evidence of an interest in the built environment.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration 1 year full-time (across the full calendar year)

Places Maximum 25, minimum 10

Teaching Times Morning Afternoon
 Evening Combination

This programme will involve fieldwork and team working outside formally allocated lecture times.

Contact Dr Ken Sterrett
 School of Planning, Architecture and Civil Engineering
 T: +44 (0)28 9097 4365
 E: space@qub.ac.uk
<http://www.qub.ac.uk/space>

Opportunities for Careers

A range of career opportunities in the public and private sectors, and particularly in multidisciplinary consultancies.



Aim

This programme provides dynamic and critical study in violence, terrorism and international security. It challenges accepted wisdom and opens up the debate about the role of violence in relation to political power in the late 20th and early 21st centuries. The aim is to help students develop a critical and analytical approach to problems in history and the contemporary world of violence, terrorism and security.

Programme Content

Six taught modules, plus a dissertation of no more than 15,000 words.

Students will take:

Approaches to Research Design
 Conflict Intervention
 Global Terrorism
 International Security
 Violence, Terrorism and Security

Plus one module from the following:

International Political Economy
 International Political Philosophy
 Ireland and Europe
 Issues in European Governance
 Politics of the Republic of Ireland

Assessment

Examination and continuous assessment.

Funding

Normally these degrees are self-funded. Any School bursaries and other scholarship competitions are advertised on the School's website at: <http://www.qub.ac.uk/pisp>

Special Features

It is also possible to study for a Diploma in each of the areas covered by the MA programmes. The Diploma is constructed around the coursework elements of the MA programmes. On successful completion of the coursework, it is possible to complete the dissertation for an award of MA.

Degrees	Violence, Terrorism and Security MA, PG Diploma
---------	--

Entrance Requirements

Normally a 2.1 Honours degree or above, or equivalent recognised qualification in Politics, International Studies or a related subject.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

*See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

Duration 1 year full-time or 2 years part-time

Places 25 maximum

Teaching Times Morning Afternoon
 Evening Combination

Contact Professor Adrian Gulke
 School of Politics, International Studies and Philosophy
 T: +44 (0)28 9097 3655
 E: a.gulke@qub.ac.uk
<http://www.qub.ac.uk/pisp>

Opportunities for Careers

All of the MA programmes offered in the School provide an appropriate basis for those who wish to proceed to Doctoral study. In addition, our graduates go on to a wide range of careers in both the public and private sectors.



Degrees	Water Resources Management
	MSc, PG Diploma

Entrance Requirements

A 2.2 Honours degree or above or equivalent recognised qualification in a relevant Science, Engineering, Agriculture or Planning discipline. A 2.1 Honours degree or above is required for applicants with insufficient mathematics.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	MSc 1 year full-time or 2–3 years part-time
	PG Diploma 9 months full-time or 18–24 months part-time

Places

Teaching Times	Morning <input type="radio"/>	Afternoon <input type="radio"/>
	Evening <input type="radio"/>	Combination <input checked="" type="radio"/>

This programme may involve fieldwork and team working outside formally allocated lecture times.

Contact	Dr Debra Phillips School of Planning, Architecture and Civil Engineering T: +44 (0)28 9097 5590 E: space@qub.ac.uk http://www.qub.ac.uk/space
---------	--

The School may offer a number of postgraduate taught bursaries and fee reduction scholarships for UK, EU and international students. Further information can be obtained from the Academic and Student Affairs Office: <http://www.qub.ac.uk/directorates/AcademicStudentAffairs> or the Postgraduate Centre: <http://www.qub.ac.uk/home/Research/PostgraduateCentre/PostgraduateAwards>

Opportunities for Careers

This programme provides a suitable background for careers in environmental engineering, water resources management, monitoring, consultancy and environmental regulatory agencies.

Aim

This programme provides training for the management of integrated water resources from local to global scale. It is aimed at graduates who wish to gain knowledge of integrated water resources, management of inland and coastal waters and the role of the water resources manager in society with regards to sustainable development and sustainability issues. Students will benefit from instruction given by staff and externally from relevant professionals in industry and regulatory agencies.

Programme Content

The MSc/Diploma programme consists of taught modules and a research report (PG Diploma) or research thesis (MSc). Students follow a taught programme of five core modules in:

- Chemistry of Natural Waters
 - Engineering Hydrology
 - Hydrogeology
 - Research Methods
 - Water Resources Management
- In addition to five electives in:
- Computer Modelling of Contaminant Transport
 - Coastal Engineering
 - Environmental Legislation
 - Geographical Information Systems
 - Water and Waste Water Treatment

Assessment

Coursework, examinations and written dissertation/thesis. Diploma students, who achieve at the first attempt an MSc standard of performance in coursework and examinations, will be invited by the Board of Examiners to transfer to the MSc pathway. MSc students, who have achieved a minimum of 50 per cent in the compulsory modules and an average of 50 per cent or greater overall in the taught programme undertake a project and submit a dissertation. Students who achieve an average of 70 per cent for the programme and also 70 per cent for the dissertation will be awarded Distinction.

Funding

From time to time, industry awards are available for taught MSc programmes. For further information see: <http://www.qub.ac.uk/space>.



Aim

This programme, developed in collaboration with Mediation Northern Ireland, is for experienced mediators wishing to develop their critical reflective practice to enhance individual, organisational and institutional capacity.

The aim of the programme is to inform students of the theoretical approaches in Mediation Studies and current mediation issues, to review the use of mediation as a peacebuilding tool in Northern Ireland and to enable students to engage with and address the application of mediation approaches within both local and international contexts.

Programme Content

The Masters degree will consist of four compulsory taught modules and a dissertation.

Full details of the programme can be found on the School of Education website: <http://www.qub.ac.uk/edu>

Assessment

Continuous assessment including projects, assignments, presentations, workplace audits and essays.

Opportunities for Careers

Professional development in the field of mediation.

Degrees	Work-Based Learning (Mediation Studies)
	MSc

Entrance Requirements

Normally a 2.1 Honours degree or equivalent recognised qualification and three years' relevant experience in the field of mediation.

Applications will also be considered from non-graduates with a minimum of five years' relevant vocational experience in mediation who hold membership of one of the following: Certified Member of the Mediators' Institute of Ireland or higher (Practitioner Member); Standard Member of the College of Mediators (UK) or higher (Recognised Member); or equivalent recognition by a similar professional standards body. Such applications will be considered on an individual basis with reference to the University's procedures for Accreditation of Prior Experiential Learning (APEL).

Applicants will be required to attend an interview, where suitability for the course, based on experience and qualifications, will be determined.

Successful applicants will be expected to have work-based access in order to apply the relevant themes of the course to their paid, unpaid and/or voluntary work.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
- TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
- INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
- INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component

See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs

Duration	MSc 3 years part-time
Places	20

Teaching Times	Morning <input type="radio"/>	Afternoon <input type="radio"/>
	Evening <input type="radio"/>	Combination <input checked="" type="radio"/>

Individual modules are taught in two separate sessions consisting of two full days and one half-day (Thursday, Friday and Saturday). Normally, students complete two modules in each academic year.

Contact	Ruth McKittrick School of Education T: +44 (0)28 9097 5032 E: education@qub.ac.uk http://www.qub.ac.uk/edu
---------	---



Aim

This postgraduate taught programme in Work-Based Learning (Occupational Safety and Health) enables those (who are currently in paid, unpaid, or voluntary employment) to develop and apply relevant knowledge and skills in work-based contexts and to facilitate the integration of theory and practice at Masters level through the development and application of knowledge in the workplace.

Programme Content

The programme extends over three years of part-time study, the first two years consisting of six taught modules, four in Year 1 and two in Year 2. In the third year students complete a dissertation of approximately 12,000–15,000 words.

Assessment

Modules are assessed through a combination of work-based projects, assignments, presentations and essays.

Special Features

This programme offers Chartered Membership of the Institute of Occupational Safety and Health (IOSH).

Opportunities for Careers

Most students who undertake this programme are already in employment in the field of Occupational Safety and Health and it may offer an opportunity for promotion or to diversify into a more specialised area in their place of work.

This programme will fulfil the criteria for Continuing Professional Development for a number of companies and students already employed in the area of Health and Safety Management.

Degrees	Work-Based Learning (Occupational Safety and Health) MSc
----------------	--

Entrance Requirements
Normally an Honours degree, or an equivalent recognised qualification. Due to the vocational nature of this postgraduate programme, applications may be considered from those who are not graduates but who have relevant professional experience. Applicants to whom this applies should check the website or contact the School office to receive details on the information required to gain admission. Applicants may be required to attend an interview.

Applicants who are non-EEA nationals must satisfy the UK Border Agency (UKBA) immigration requirements for English language for visa purposes, normally by providing evidence of one of the following:

- IELTS* score of 6.5, with not less than 5.5 in any component, or
 - TOEFL* score of 92 (Internet-based test) with minimum scores of 21 for Listening, 22 for Reading, 23 for Speaking and 21 for Writing, or
 - INTO English for Postgraduate Study/Pre-sessionals score of 65% with not less than 55% in any component, or
 - INTO Graduate Diploma English for Academic Purposes score of 60% with not less than 40% in any component
- See p. 38 for more on English Language requirements for EEA and non-EEA nationals. *Taken within the last 2 yrs*

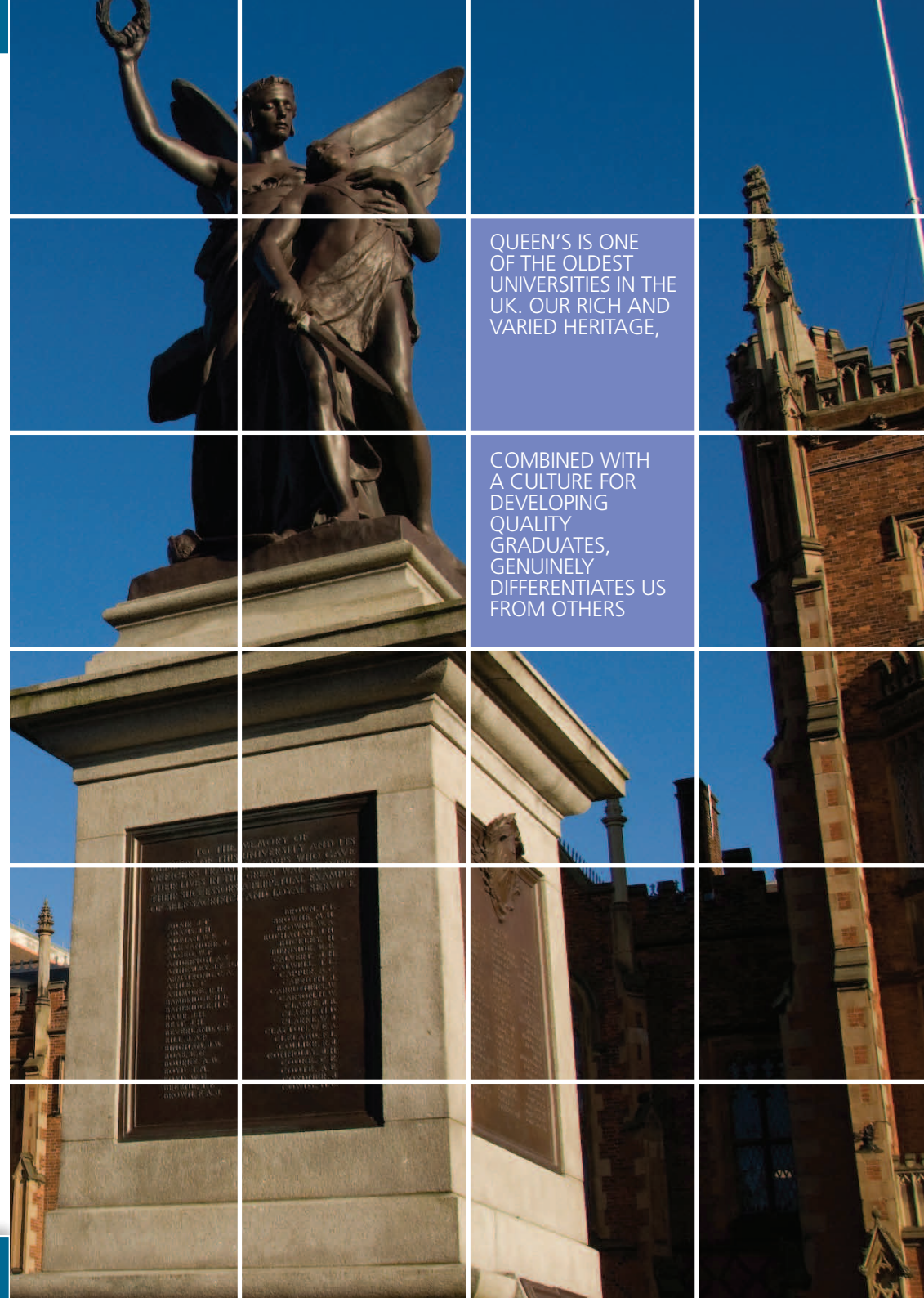
Duration 3 years part-time

Places No restrictions

Teaching Times Morning Afternoon
Evening Combination

The Research Methods module in Year 1 is completed at a weekend residential and some classes are a full-day Thursdays for 5 weeks in each semester, dependent on year of study.

Contact	Ruth McKittrick School of Education T: +44 (0)28 9097 5032 E: education@qub.ac.uk http://www.qub.ac.uk/edu
----------------	---



QUEEN'S IS ONE OF THE OLDEST UNIVERSITIES IN THE UK. OUR RICH AND VARIED HERITAGE,

COMBINED WITH A CULTURE FOR DEVELOPING QUALITY GRADUATES, GENUINELY DIFFERENTIATES US FROM OTHERS

GENERAL INDEX

A		G		P			
Accommodation	42, 66	Graduate Diploma programme	44	Personal safety in Belfast	43	Student finance	30
Acknowledgements	296			Postgraduate diplomas and certificates	25	Student Guidance Centre (SGC)	42, 62
Admissions and Access Service	33	H		Postgraduate funding	26, 31	Student profiles	17, 56, 59, 63
Alumni	74	How to apply	33	Postgraduate provision	24	Student representation	50
Appeals/complaints procedure	36	I		Postgraduate research study routes	24	Student Services and Systems	63
Applicants with a criminal record	35	Immigration - Points Based System for Immigration	40	Principal University Officers	296	Student welcome and administration	62
		Income and Student Finance Office	62	Professional Doctorates	25	Student welfare	64
B		Information and Communications Technology (ICT)	58			Students' Union Advice Centre	49
Belfast: student life (map)	14, 77	International and Postgraduate Student Centre (IPSC)	60	Q		Students' Union President	7
Bringing dependants	41	International and postgraduate tuition fees	30	Queen's campus map	inside back cover	Study programmes	38
		International Office	42	Queen's research centres	10	Support services	42, 72
C		International Student Support	42, 60	Queen's Sport	52		
Careers, Employability and Skills	16, 63	International students	37	Queen's Students' Union	48	T	
Careers guidance	16	International students' orientation programme	61	Queen's Welcome Centre	73	Taught programmes index	138
Careers programmes	16	INTO Queen's University Belfast	43			The Postgraduate experience	22
Childcare at Queen's	72			R		The Science Shop	70
Clubs and societies	43, 50			Registration	36	Tuition fees	30
Contents	3	L		Religious representation	73		
Cost of living	40	Language Centre	65	Research and Thesis	24	U	
Counselling Service	64	Learning Development Service	63	Research clusters	82	University Health Centre at Queen's	72
Culture and arts at Queen's	15	Library facilities	57	Research programmes index	80		
						V	
D		M		S		Visits to your country	45
Degree Plus	21	Masters degrees	25	Scholarships	40		
Disability Services	34, 64	Methods of payment	30	Skills training and development	24	W	
				Sporting clubs	55	Welcome and induction programme	24
E		N		Sports academies	54	Welcome and Transfer service	61
Employer recruitment programmes	16	Northern Ireland: a unique university location (map)	12, 76	Sports bursaries	55	Welcome from the President and Vice-Chancellor	6
English language criteria, including English language requirements	34, 38			Sports scholarships	54	Why choose Queen's for postgraduate study	22
English language programmes	43	O		Staff profiles	20, 32, 71	Working away from the University	25
Erasmus	46	Opportunities to study abroad	46	Student Charter	18		
				Student employability and development	50		
F							
Failure to pay debt	31						
Funding for full-time postgraduate study	26						



ACKNOWLEDGEMENTS

PRINCIPAL UNIVERSITY OFFICERS

Visitor:

Her Majesty The Queen

Chancellor:

His Excellency Kamallesh Sharma

Pro-Chancellors:

Sir David Fell, Ms Rotha Johnston

President and Vice-Chancellor:

Professor Sir Peter Gregson

Pro-Vice-Chancellors:

Professor Ellen Douglas-Cowie

(Pro-Vice-Chancellor for Education and Students),

Professor Tony Gallagher

(Pro-Vice-Chancellor for Academic Planning,

Staffing and External Relations),

Professor James C McElroy

(Pro-Vice-Chancellor for Research and

Postgraduates)

Registrar and Chief Operating Officer:

Mr James PJ O'Kane

Admission Inquiries:

Admissions and Access Service, Student Plus

Queen's University Belfast

Belfast BT7 1NN

Northern Ireland

T: +44 (0)28 9097 5081

F: +44 (0)28 9097 5151

www.qub.ac.uk/ado

General University Inquiries: T: +44 (0)28 9024 5133

Publication Inquiries:

The Postgraduate Prospectus 2012 is produced by Marketing and Creative Services, Student Plus:

T: +44 (0)28 9097 2586

E: publications@qub.ac.uk

This publication is also available in alternative formats on request, including large print, Braille, tape, audio CD and Daisy CD. For further information, please contact the University's Marketing and Creative Services on:

T: +44 (0)28 9097 2586

PRODUCTION DETAILS

Compiled by: Marketing and Creative Services, Queen's University Belfast.

Many thanks to all Queen's students, staff and graduates who helped with this Prospectus, especially those who provided profiles and those who agreed to be photographed. Special thanks also to all the University staff who were responsible for providing degree information and generic content about Queen's services.

Credits: Queen's University Belfast: the Student Guidance Centre, the Photo Unit; The Northern Ireland Tourist Board; Belfast Visitor and Convention Bureau, Defence Image Database and all those who generously provided images for this publication.

The cover of this prospectus is printed on Lumisilk and the inner pages are printed on Ability Offset. Both papers are made from FSC certified pulp. The woodpulp is sourced from well managed and sustainable forests.

DISCLAIMER

Queen's University Belfast has made all reasonable efforts to ensure that this Prospectus is accurate and up-to-date when compiled, but can accept no responsibility for any errors or omissions. The University reserves the right to revise, alter or discontinue courses of study and the details to amend the Statutes and Regulations at any time without notice. It may prove necessary to vary the content or availability of some courses before or after students have been admitted. Entry to programmes may be restricted by number or quality of entrants.

Students are responsible for ensuring that the fees for their courses, as set out annually on the Queen's website, are met in full.

For full information, please visit: www.qub.ac.uk