

# Study at Queen's

A first-class student experience in world-class facilities

We have more than 17,000 students from over 80 countries, around 3,500 staff and some 100,000 graduates worldwide.

We're a top 20 university in the UK with a heritage dating back over 150 years.

- A Russell Group university: one of the UK's 20 leading research-intensive universities
- World-leading research in all areas (RAE 2008)
- "Teaching and Research... in the front rank of UK universities" (Guardian 2011)
- Lowest cost of living in the UK (Mercer.com 2011)
- Second safest city in the world (United Nations)
- 77% of Queen's graduates are in graduate-level jobs "immediately on leaving" (Sunday Times 2012)
- One of the top 10 Erasmus universities for work placement
- Times Higher Education Entrepreneurial University of the Year 2009

Agents contact:  
<http://www.qub.ac.uk/home/agents>  
Email: [agent@qub.ac.uk](mailto:agent@qub.ac.uk)

Application information - Undergraduate:  
<http://www.qub.ac.uk/home/agents/UndergraduateApplications>

Application information - Postgraduate:  
<http://www.qub.ac.uk/home/agents/PostgraduateApplications>

[www.qub.ac.uk](http://www.qub.ac.uk)

## FACULTY OF ENGINEERING AND PHYSICAL SCIENCES PROGRAMMES AVAILABLE FOR 2012 ENTRY

### UNDERGRADUATE

Aerospace Engineering (BEng Honours, MEng Honours)  
Archaeology and Palaeoecology  
Archaeology, Archaeology with French, Archaeology with Spanish, Archaeology with Portuguese, (BA Single, Major, Joint and Minor Honours)  
Archaeology-Palaeoecology (BSc Single Honours)  
Archaeology-Palaeoecology and Geography (BSc Joint Honours)  
Architecture (BSc Honours)  
Business Information Technology (BSc Honours)  
Chemical Engineering (BEng Honours, MEng Honours)  
Chemistry  
Chemistry (BSc Honours, MSci Honours)  
Chemistry with Extended Studies in Europe (BSc Honours)  
Chemistry with Forensic Analysis (BSc Honours)  
Medicinal Chemistry (BSc Honours, MSci Honours)  
Civil Engineering (BEng Honours, (MEng Honours)  
Computer Games Development (MEng Honours)  
Computer Science  
Computer Science (BSc Honours, BEng Honours, MEng Honours)  
Mathematics and Computer Science (BSc Honours, MSci Honours)  
Physics and Computer Science (BSc Honours)  
Computing and Information Technology (BSc Honours)  
Electrical and Electronic Engineering (BEng Honours, MEng Honours)  
Environmental and Civil Engineering (MEng Honours)  
Environmental Planning (BSc Honours)  
Geography  
Geography (BSc Single Honours)  
Geography with Extended Studies in Europe (BSc Single Honours)  
Archaeology-Palaeoecology and Geography (BSc Joint Honours)  
Manufacturing Engineering (BEng Honours)  
Mathematical Studies  
Applied Mathematics and Physics (BSc Honours, MSci Honours)  
Computational Mathematics (BSc Honours)  
Mathematics (BSc Honours, MSci Honours)  
Mathematics and Computer Science (BSc Honours, MSci Honours)  
Mathematics with Finance (BSc Honours)  
Mathematics and Statistics and Operational Research (BSc Honours, MSci Honours)  
Mathematics with Extended Studies in Europe (BSc Honours)  
Theoretical Physics (BSc Honours, MSci Honours)  
Mechanical and Manufacturing Engineering (MEng Honours)  
Mechanical Engineering (FdEng, BEng Honours)  
Physics  
Applied Mathematics and Physics (BSc Honours, MSci Honours)  
Physics (BSc Honours, MSci Honours)  
Physics and Computer Science (BSc Honours)  
Physics with Astrophysics (BSc Honours, MSci Honours)  
Physics with Extended Studies in Europe (BSc Honours, MSci Honours)  
Physics with Financial Mathematics (BSc Honours)  
Physics with Medical Applications (BSc Honours, MSci Honours)  
Theoretical Physics (BSc Honours, MSci Honours)  
Product Design and Development (FdEng, BEng Honours, MEng Honours)  
Psychology (BSc Honours)  
Software and Electronic Systems Engineering (BEng Honours, MEng Honours)  
Structural Engineering with Architecture (MEng Honours)

### POSTGRADUATE TAUGHT

Archaeology and Palaeoecology  
Archaeology and Environment (MSc, PG Diploma, PG Certificate)  
Dating and Chronology (MSc, PG Diploma, PG Certificate)  
Professional Archaeology (MSc, PG Diploma, PG Certificate)  
Architecture  
Certificate in Professional Practice and Practical Experience (Certificate)  
Master of Architecture (MArch)  
Chemical Biology (MSc)  
Chemical Research (MSc)  
Construction and Project Management (MSc, PG Diploma, PG Certificate)  
Durability of Structures (MSc, PG Diploma, PG Certificate)  
Educational Multimedia (MSc, PG Diploma)  
Electronics (MSc, PG Diploma)  
Environmental Engineering (MSc, PG Diploma)  
Environmental Planning (MSc)  
Geography and Archaeology: Heritage Science (MSc, PG Diploma, PG Certificate)  
Mechanical Engineering (Advanced) (MSc)  
Plasma and Vacuum Technology (MSc, Graduate Diploma)  
Plasma Physics (MSc)  
Political Psychology (MSc)  
Process Engineering (MSc, PG Diploma)  
Psychology  
Applied Psychology (Clinical Specialism) (MSc, PG Diploma)  
Atypical Child Development (MSc)  
Clinical Psychology (DClinPsych (Doctorate))  
Educational, Child and Adolescent Psychology (Doctorate)  
Psychology of Performance Enhancement in Sport and Health (MSc, PG Diploma)  
Software and Electronic Systems Engineering (BEng, MEng)  
Software Development (Conversion) (MSc, PG Diploma)  
Spatial Regeneration (MSc)  
Sustainable Design (MSc, PG Diploma)  
Sustainable Electrical Energy Systems (MSc)  
Telecommunications (MSc, PG Diploma)  
Telecommunications: Wireless Communications (Advanced) (MSc, PG Diploma, PG Certificate)  
Urban and Rural Design (MSc)  
Water Resources Management (MSc, PG Diploma)

### POSTGRADUATE RESEARCH

Archaeology: Past Cultural Change (PhD and MPhil)  
Astrophysics (PhD and MPhil)  
Atomistic Simulation (PhD and MPhil)  
Built Environment (PhD and MPhil)  
Chemistry and Chemical Engineering (PhD and MPhil)  
Computer Science (PhD and MPhil)  
Electrical and Electronic Engineering (PhD and MPhil)  
Environmental Engineering (PhD and MPhil)  
Geography and Palaeoecology: Environmental Change (PhD and MPhil)  
Geography: Society, Space and Culture (PhD and MPhil)  
Mechanical and Aerospace Engineering (PhD and MPhil)  
Nanostructured Media (PhD and MPhil)  
Plasma Physics (PhD and MPhil)  
Psychology (PhD and MPhil)  
Pure Mathematics (PhD and MPhil)  
Spatial and Environmental Planning (PhD and MPhil)  
Statistical Science and Operational Research (PhD and MPhil)  
Theoretical Atomic, Molecular and Optical Physics (PhD and MPhil)

## FACULTY OF MEDICINE, HEALTH AND LIFE SCIENCES PROGRAMMES AVAILABLE FOR 2012 ENTRY

### UNDERGRADUATE

Agricultural Technology (BSc Honours)  
Biochemistry, Biochemistry (Intercalated) (BSc Honours)  
Biological Sciences (BSc Honours)  
Biomedical Science (BSc Honours)  
Dentistry (BDS)  
Energy, Environment and Sustainability (FdSc)  
Environmental Biology (BSc Honours)  
Food Quality, Safety and Nutrition (BSc Honours)  
Human Biology (BSc Honours)  
Land Use and Environmental Management (BSc Honours)  
Marine Biology (BSc Honours)  
Medicine (MB, BCh, BAO)  
Microbiology (BSc Honours)  
Midwifery Sciences (BSc Honours)  
Nursing Sciences (BSc Honours)  
Pharmacy (MPharm Honours)  
Psychological Trauma Studies (BSc Honours)  
Zoology (BSc Honours)

### POSTGRADUATE TAUGHT

Animal Behaviour and Welfare (MSc, PG Diploma)  
Biomolecular Structure and Function (MSc)  
Biotechnology (with Certificate in Entrepreneurship) (MSc)  
Clinical Education (MMedSc, PG Diploma, PG Certificate)  
Communication  
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)  
Computational Biology (MSc)  
Ecological Management and Conservation Biology (MSc, Graduate Diploma)  
Food Safety (Advanced) (MSc)  
Health Studies (MRes)  
Interprofessional Health and Social Care Management (MSc)  
Leadership for Sustainable Development (MSc)  
Mental Health (Diploma)  
Midwifery Practice (Doctorate)  
Molecular Medicine (MRes)  
Nursing Practice (Doctorate)  
Nursing/Midwifery: Master of Research (MRes)  
Nursing/Midwifery: Advanced Professional Practice (MSc)  
Pain Science and Practice (MSc, PG Diploma, PG Certificate)  
Pharmacy  
Advanced Pharmacy Practice (MSc, PG Diploma)  
Clinical Pharmacy (MSc, PG Diploma, PG Certificate)  
Community Pharmacy (MSc, PG Diploma, PG Certificate)  
Prescribing for Pharmacists (PG Certificate)  
Public Health (MSc)  
Sustainable Aquaculture and Inshore Fisheries (MSc, Graduate Diploma)  
Sustainable Rural Development and Project Management (MSc, Graduate Diploma)

### POSTGRADUATE RESEARCH

Cancer Research and Cell Biology (PhD, MD, MPhil and MCh)  
Ecology, Evolution, Behaviour and Environmental Economics (PhD and MPhil)  
Food Safety and Biotechnology (MPhil)  
Infection and Immunity (PhD, MD, MPhil and MCh)  
Molecular Biosciences (PhD and MPhil)  
Nursing and Midwifery (PhD and MPhil)  
Pharmacy (PhD and MPhil)  
Public Health (PhD, MD, MPhil and MCh)  
Vision and Vascular Science (PhD, MD, MPhil and MCh)



RUSSELL  
INTERNATIONAL  
EXCELLENCE  
GROUP

2009  
THE AWARDS  
ENTREPRENEURIAL  
UNIVERSITY OF THE YEAR

2010  
THE AWARDS  
AWARD WINNER  
OUTSTANDING  
ENGINEERING RESEARCH  
TEAM OF THE YEAR

2011  
THE AWARDS  
AWARD WINNER  
MOST INNOVATIVE  
TEACHER OF THE YEAR

THE QUEEN'S  
ANNIVERSARY PRIZES  
For Merit and Progress Education  
2011



# UNDERGRADUATE AND POSTGRADUATE COURSES AT QUEEN'S 2012 ENTRY



WE ARE QUEEN'S UNIVERSITY BELFAST  
*We are exceptional!*

UNDERGRADUATE

Accounting (BSc Honours)  
 Accounting with French (BSc Honours)  
 Accounting with Spanish (BSc Honours)  
 Economics and Accounting (BSc Honours)  
**Actuarial Science and Risk Management (BSc Honours)**  
 Business Economics (BSc Honours)  
 Business Management (BSc Honours)  
 Criminology (BA Single Honours)  
 Criminology and Social Policy (BA Joint Honours)  
 Criminology and Sociology (BA Joint Honours)  
 Drama Studies (BA Single, Major, Joint and Minor Honours)  
 Economics (BSc (Econ) Single Honours)  
 Economics Minor in Finance (BSc (Econ) Major Honours)  
 Economics Minor in another subject (BSc (Econ) Major Honours)  
 Economics and Accounting (BSc (Econ) Joint Honours)  
 Education (BEd)  
 English (BA Single, Major, Joint and Minor Honours)  
 English with Creative Writing (BA Honours)  
 Film Studies (BA Single, Major, Joint and Minor Honours)  
 Finance (BSc Honours)  
 French Studies (BA Single, Major, Joint and Minor Honours)  
 Accounting with French (BSc Honours)  
 Common and Civil Law with French (LLB Honours)  
 Economics with French (BSc Honours)  
 International Business with a Language (BSc Honours)  
 Science with Extended Studies in Europe (BSc Honours)  
 History (BA Single, Major, Joint and Minor Honours)  
 International Business with a Modern Language (French or Spanish) (BSc Honours)  
 International Politics and Conflict Studies (BA Single, Major and Joint Honours)  
 Irish and Celtic Studies (BA Single, Major, Joint and Minor Honours)  
 Irish Studies  
 (There is no undergraduate degree in Irish Studies, however a module entitled 'The Modern History, Politics, Sociology and Social Anthropology of Northern Ireland' is available to all first year students and is particularly suitable for international students.)  
 Law (LLB Honours)  
 Law with Politics (LLB Honours)  
 Common and Civil Law with French (LLB Honours)  
 Common and Civil Law with Spanish (LLB Honours)  
 Linguistics (BA Joint and Minor Honours)  
 Music (BMus)  
 Music Technology and Sonic Arts (BSc, Single Honours only)  
 Philosophy (BA Single, Major, Joint and Minor Honours, BTh Minor Honours)  
 Politics (BA Single, Major, Joint and Minor Honours)  
 Law with Politics (LLB (MM) Honours)  
 Politics, Philosophy and Economics (BA Honours)  
 Social Anthropology (BA Single, Major, Joint and Minor Honours)  
 Social Policy (BA Joint and Minor Honours)  
 Social Work (BSW Honours), (Graduate Entry)  
 Sociology (BA Single and Joint Honours)  
 Spanish and Portuguese Studies (BA Honours)  
 Spanish Studies (BA Single, Major, Joint and Minor Honours)  
 Theology/Divinity (BD, BTh, DipTh, BA Joint and Minor Honours)



POSTGRADUATE TAUGHT

Accounting and Finance (MSc)  
 Arts Management (MA)  
 Business Administration (MBA)  
 Business Economics (MSc)  
 Childhood Studies (DChild)  
 Cognition and Culture (MA)  
 Cognitive Behavioural Practice (PG Certificate)  
 Cognitive Behavioural Therapy (PG Diploma)  
 Community Development and Learning (MSc)  
 Comparative Ethnic Conflict (MA, PG Diploma)  
 Corporate Governance (LLM)  
 Criminal Justice (MSSc, PG Diploma)  
 Criminology (MSSc, PG Diploma)  
 Divinity (MDiv)  
 Drama and Performance Studies (MA)  
 Education  
 Autistic Spectrum Disorders (MSc, DASE)  
 Counselling Education (MEd)  
 Doctorate in Education (EdD)  
 Educational Leadership (MSc)  
 Educational Studies (MSc, DASE)  
 Inclusion and Special Needs Education (MSc, DASE)  
 Leadership and Management in Education (MSc, DASE)  
 Postgraduate Certificate in Education (PGCE)  
 TESOL (EdD, MSc, DASE)  
 English  
 Broadcast Literacy (MA)  
 Creative Writing (MA, PG Diploma)  
 English Language and Linguistics (MA, PG Diploma)  
 Irish Writing (MA, PG Diploma)  
 Medieval Studies (MA, PG Diploma)  
 Modern Literary Studies (MA, PG Diploma)  
 Modern Poetry (MA, PG Diploma)  
 Reconceiving the Renaissance – Literatures, Places, Cultures (MA, PG Diploma)  
 Environmental Law and Sustainable Development (LLM)  
 Environmental Management (MSc)  
 Ethnomusicology (Graduate Diploma)  
 European Union Politics (MA, PG Diploma)  
 Executive Coaching and Behavioural Change (PG Diploma)  
 Family Law (LLM)  
 Film and Visual Studies (MA)  
 Finance (MSc)  
 French  
 French and Linguistics (MA, PG Diploma)  
 French Studies (MA, PG Diploma)  
 French Studies (Modern): Culture and Memory (MA, PG Diploma)  
 Gender and Society (MA, PG Diploma)  
 Hispanic Studies (MA)  
 History: Ancient (MA), History: Modern (MA)  
 Human Resource Management (MSc)  
 Human Rights and Criminal Justice, Human Rights and Criminal Justice (Cross-Border) (LLM)  
 Human Rights Law, Human Rights Law (Cross-Border) (LLM)  
 International Business (MSc)  
 International JD (JD)  
 International Relations (MA, PG Diploma)  
 Interpreting (MA)  
 Irish and Celtic Studies (MA)  
 Irish History (MA)  
 Irish Politics (MA, PG Diploma)  
 Irish Studies (MA)  
 Irish Translation Studies (MA, PG Diploma)  
 Irish-Medium Film and Script Production (MA)  
 Law and Governance (LLM)  
 Law and International Commerce (LLM)  
 Legal Science (MLegSc)  
 Legislative Studies and Practice (MA)  
 Management (MSc)  
 Music (MA), Composition (MA)  
 Organisation and Management (MSSc, PG Diploma)  
 Political Philosophy (MA, PG Diploma)  
 Politics (MA, PG Diploma)  
 Postcolonial Studies in Context (MA, PG Diploma)  
 Professional Legal Studies (PG Diploma)  
 Risk Management and Financial Regulation (MSc)  
 Social Anthropology (MA, Graduate Diploma)  
 Social Research Methods (MRes, PG Diploma)  
 Social Work (Post-Qualifying Studies): Applied Social Studies  
 Child Care, Mental Health, Strategy and Leadership, Systemic Practice, Combined  
 Pathway (MSc, PG Diploma, PG Certificate), Systemic Psychotherapy (MSc)  
 Sociology (MA, PG Diploma)  
 Sonic Arts (MA)  
 Spanish: Image and Text (MA)  
 Sustainability and Corporate Social Responsibility (MSc)  
 Theology (MTh, PG Dip, Graduate Diploma)  
 Translation (MA)  
 Violence, Terrorism and Security (MA, PG Diploma)  
 Work-Based Learning: Mediation Studies (MSc, PG Diploma)  
 Work-Based Learning: Occupational Safety and Health (MSc, PG Diploma)

POSTGRADUATE RESEARCH

Accounting (PhD and MPhil)  
 Cognition and Culture (PhD)  
 Drama Studies (PhD and MPhil)  
 Economics (PhD and MPhil)  
 Education (EdD, EdD (TESOL), PhD and MPhil)  
 English (PhD and MPhil)  
 Ethnomusicology (PhD and MPhil)  
 Film Studies (PhD and MPhil)  
 Finance (PhD and MPhil)  
 French Studies (PhD and MPhil)  
 History: Ancient (PhD and MPhil), History: Modern (PhD and MPhil)  
 Irish and Celtic Studies (PhD and MPhil)  
 Irish Studies (PhD and MPhil)  
 Law (PhD and MPhil)  
 Management (PhD and MPhil)  
 Music and Sonic Arts (PhD and MPhil)  
 Politics, International Studies and Philosophy (PhD and MPhil)  
 Social Anthropology (PhD and MPhil)  
 Sociology, Social Policy and Social Work (PhD and MPhil)  
 Spanish and Portuguese Studies (PhD and MPhil)  
 Theology (PhD and MPhil)



DISCLAIMER  
 These lists are not exhaustive and new courses are regularly being developed. For the most up-to-date source of course availability information, please check the University's online coursefinder at <http://www.qub.ac.uk/home/StudyatQueens>  
 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 courses 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 (see: [www.qub.ac.uk](http://www.qub.ac.uk)).



**Zhijun Ou**  
From China  
BSc Finance  
(Queen's University Management School)  
First year



**Teck Kiong Wong**  
From Malaysia  
MPharm Pharmacy  
(School of Pharmacy)  
First year

I studied through the Queen's Joint Shenzhen Foundation Programme. Queen's University is a really nice place to study. I am really enjoying my life in Belfast and have made many new friends. Attending all lectures and tutorials is very important to obtain high marks, but we cover a lot in class and I also carry out some personal study after class. This means I spend a lot of time in the McClay Library, which is a really modern and very convenient facility. Over the summer I studied Pre-Sessional English at INTO Queen's, which helped me develop my research, speaking and writing skills and made me confident of going to university.

I chose to study Pharmacy at Queen's because of its excellent reputation and high ranking in UK. I was attracted to study at Queen's University initially by its impressive campus and Lanyon building, which has a great heritage and is a beautiful landmark, and also by the fact that the cost of living in Northern Ireland is much cheaper than other parts of the UK. I am having a lot of fun studying at Queen's - the lecturers and tutors are friendly and approachable. There are five other students from Asia in my class, as well as other nationalities, and this mix of international and local students provides an excellent opportunity to improve my English-speaking skills.

**WE ARE WORLD CLASS, RICH WITH HERITAGE, INNOVATIVE, DYNAMIC AND FULL OF LIFE. WE ARE QUEEN'S UNIVERSITY BELFAST.**



**Nguyen Phuong Ngan**  
From Vietnam  
LLB (Hons) Law  
(School of Law)  
First year



**Noorfathin Maziyyah Idris**  
From Brunei Darussalam  
BEng Aerospace Engineering  
(School of Mechanical and Aerospace Engineering)  
First year

Before I came to Queen's I researched UK university rankings and my teacher back home told me that the School of Law at Queen's is one of the best law schools in the world. I studied the International Foundation in Business at INTO Queen's University and feel it helped me a lot in preparing me for my academic subjects and my English language; my English has improved a lot while I've been here. I'm now studying my first year in Law at Queen's. The staff at the International Office at the University are very helpful and I loved all of my teachers at INTO, who were also very nice. Attending social events at Queen's helped me make friends with students from different countries. Belfast is much cheaper than other places in the UK and staying here has enabled me to save a lot of money. There are lots of places to see in Northern Ireland and they're all very beautiful. The people in Belfast are very nice and have helped advise me on where to go and what to do in Northern Ireland.

I heard positive comments from Brunei students who had studied at Queen's University, so that made me want to study here. Northern Ireland is a beautiful place and the students and staff at Queen's are incredibly friendly and helpful. I am really enjoying my course and like the laboratory lessons which involve a lot of group work. I feel Queen's University is a diverse world-class institution and my time here so far has really had a positive impact on my life.