



Queen's University  
Belfast

SCHOOL OF  
Medicine, Dentistry and  
Biomedical Sciences

We are exceptional

FROM DISCOVERY  
TO RECOVERY

## Intercalated Degrees

### WHAT IS AN INTERCALATED DEGREE?

Intercalated degrees provide a unique exposure to modern science. This degree, undertaken during medical or dental training, involves an extra year of study at the end of 2nd or 3rd year giving students the opportunity to explore in depth an area of particular interest. Rigorous training is provided in research methods and an opportunity is provided to work with experts in the field. Students can also enhance transferable skills such as researching literature and critical scientific thinking.

### WHAT OPTIONS ARE AVAILABLE?

The following Intercalated degrees can be taken at Queen's University Belfast

- i) Bachelor level (BSc) after successful completion of 2nd or 3rd year medicine or dentistry;
  - Medical Science
  - Biochemistry
  - Microbiology
  - Psychology
- ii) Masters level after successful completion of at least 3 years medicine or dentistry to 2.1 honours standard or above
  - MRes in Translational Medicine
  - MPH (Masters in Public Health)
  - MSc in Bioinformatics and Computational Genomics
  - MSc in Clinical Anatomy
  - MSc in Molecular Pathology
- iii) PhD – for further information contact the School's Postgraduate and Professional Development Office in the first instance
- iv) It is also possible to undertake an intercalated degree externally

### KEY FACTS

#### Duration

BSc & Masters – 1 year; PhD – 3 years

#### Entrance Requirements

BSc – candidates must have successfully completed a minimum of two years undergraduate medicine or dentistry  
Masters – candidates must have successfully completed a minimum of three years undergraduate medicine or dentistry to at least 2.1 honours standard

PhD – interested candidates should consult the School's Postgraduate and Professional Development Office in the first instance

#### Fees and Funding

Visit <http://go.qub.ac.uk/tuition> for up-to-date information on tuition fees.

Students interested in an intercalated BSc can apply for funding from a number of external sources including the Wolfson Foundation, the Jean Shanks Foundation, Association of Physicians, Digestive Disorders Foundation and British Association of Dermatologists. Students may also be eligible for the The Medical Undergraduate Intercalated Scholarship to the value of £5,000.

The School of Medicine, Dentistry and Biomedical Sciences may offer up to 10 competitive intercalated bursaries for those students undertaking an intercalated Masters in either Translational Medicine, Public Health, Bioinformatics and Computational Genomics, Clinical Anatomy or Molecular Pathology. These Scholarships, to the value of £6,500 each, will cover Tuition Fees and a Bursary. Details on these and other available competitive awards will be circulated and published on the School website as they are confirmed.

For full details on all funding opportunities and how to apply please visit: <http://go.qub.ac.uk/intercalate>



## CAREERS AND OPPORTUNITIES

The focus of intercalated degrees is largely on research providing valuable training and creating opportunities to publish work and attend scientific meetings. There is a strong research ethos within the School focusing on four multidisciplinary centres of excellence:

- Centre for Cancer Research & Cell Biology
- Centre for Experimental Medicine
- Centre for Public Health

These programmes provide a unique opportunity to engage in scientific research which may well be the first step in acquiring the necessary generic skills to pursue a successful career in academic medicine. This provides candidates with a competitive edge when applying for Foundation jobs.

## HOW TO APPLY

All medical and dental students must obtain permission from the appropriate Director of Education in their Centre to undertake an intercalated degree.

BSc – forms to apply for an intercalated BSc are available from <http://go.qub.ac.uk/intercalate> all forms to be returned to the Centre for Biomedical Sciences Education.

Masters – Candidates can apply for the specific Masters programme via the Universities 'Direct Application Portal' (DAP). See <https://dap.qub.ac.uk/portal> for more information

Applicants applying for funding must submit their application by Friday 27 January 2017. Closing date for all remaining application is Friday 28 April 2017.

*Being involved in the masters programme provided opportunity to undertake my own piece of research which I found quite exciting because I feel that research is so important for the improvement of patient care through disease treatment and prevention.*

*Matthew Irvine*

*Early research experience is invaluable because research plays a part in every medical specialty. Also, it cannot be denied that an additional degree gives you an edge when you compile your CV.*

*Helen Breen*

## GET IN TOUCH!

iBSc - Dr S Roe - [s.roe@qub.ac.uk](mailto:s.roe@qub.ac.uk)

MRes - Dr Paul Mullan - [p.mullan@qub.ac.uk](mailto:p.mullan@qub.ac.uk)

MPH - Prof L Murray - [l.murray@qub.ac.uk](mailto:l.murray@qub.ac.uk)

MSc Bioinformatics - Dr Jaime Blayney  
- [j.blayney@qub.ac.uk](mailto:j.blayney@qub.ac.uk)

MSc in Clinical Anatomy - Ms Samantha Taylor  
- [s.k.taylor@qub.ac.uk](mailto:s.k.taylor@qub.ac.uk)

MSc in Molecular Pathology of Cancer - Dr J James  
- [jjames@qub.ac.uk](mailto:jjames@qub.ac.uk)

Postgraduate and Professional Development Office  
- [pgoffice.smdb@qub.ac.uk](mailto:pgoffice.smdb@qub.ac.uk)

Web: <http://www.qub.ac.uk/schools/mdbs/Study/IntercalatedDegrees/>