



**QUEEN'S
UNIVERSITY
BELFAST**

SCHOOL OF
MEDICINE,
DENTISTRY AND
BIOMEDICAL
SCIENCES

GAIN UNIQUE ANATOMICAL INSIGHTS

MSc
CLINICAL ANATOMY

Entrance Requirements

A medical (MB) or dental (BDS) degree or equivalent qualification acceptable to the University, or a 2.1 Honours degree or equivalent qualification acceptable to the University in a relevant discipline (e.g. Anatomy, Biomedical Science, Human Biology). All applicants must have studied human anatomy as a significant part of their undergraduate degree. If the number of applicants exceeds the course capacity, the School may undertake interviews as part of the selection process.

International Qualifications

For information on international qualification equivalents, please see go.qub.ac.uk/YourCountry

Additional Information for International Students

International students wishing to apply to Queen's University Belfast (and for whom English is not their first language), must be able to demonstrate their proficiency in English in order to benefit fully from their course of study or research. Non-EEA nationals must also satisfy UK Visas and Immigration (UKVI) immigration requirements for English language for visa purposes.

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

*Taken within the last 2 years.

For more information on English Language requirements for EEA and non-EEA nationals see: go.qub.ac.uk/EnglishLanguageReqs

If you need to improve your English language skills before your study, our partner INTO Queen's University Belfast offers a range of English language courses; see www.intohigher.com/qub

Duration

1 year full time, 3 years part time.

Teaching Times

Morning/Afternoon

Assessment

The assessment used will depend upon the teaching methodologies used in each module. Formats of assessment include: written reports, specimen analyses, oral and poster presentations and practical examinations.

Contact Us

askmhls@qub.ac.uk

Further Information

www.qub.ac.uk

MSc CLINICAL ANATOMY

Overview

This Masters programme will provide you with a greater understanding of advanced human anatomy including appropriate radiological anatomy and microscopic anatomy. The modules presented emphasise clinically and surgically relevant anatomy.

We are one of the few universities in the UK where you'll be taught through dissection of human cadaveric teaching material, in a purpose-built facility licensed by the Human Tissue Authority, giving you a unique insight.

The modules presented emphasise clinically and surgically relevant anatomy, although they are not designed exclusively for clinicians, and applications are invited from any students who have studied human anatomy within their first degree.

Content

Students must undertake the Anatomy Project (60 CATS) and Applied Anatomy of the Trunk. Students then can choose any combination of the other modules to make up the remaining 60 CATS.

Anatomy Modules

Applied Anatomy of the Limbs and Back

The module will cover the detailed anatomy of the upper and lower limbs and the back through the study of a range of human cadaveric specimens.

Applied Anatomy of the Head, Neck and Brain

The course will cover the applied / clinically relevant anatomy of the head and neck region, including the central nervous system and cranial nerves by the study of human embalmed material and relevant radiology / imagery.

Applied Anatomy of the Trunk

The course will cover theoretical and practical aspects of applied clinical anatomy of the regions of the trunk including thorax, abdomen and pelvis by the study of relevant human embalmed specimens and their radiology.

Evolution of the Human Body

This module examines the comparative anatomy between modern humans and our closest living relatives (the Great Apes). Students will gain an understanding of how our current anatomy evolved since the split with the last human/ chimpanzee common ancestor.

Special Topics in Microscopic Anatomy

This module covers the detailed microscopic anatomy of selected organs and organ systems. The areas selected for study may vary but will be decided in agreement with students.

Special Topics in Embryology

This module covers the clinically relevant embryology and development of selected organs and organ systems. Students will prepare and present classes to each other based upon agreed topics. Typical topics might include development of the heart, urogenital or alimentary systems and the clinical implications of their malformation.

Anatomy Project – Dissertation

This module comprises a student-led piece of research / scholarly activity in the general field of anatomy, overseen by an academic supervisor. The research may be on any aspect of anatomical science including gross, microscopical, radiological, comparative or archaeological anatomy or any combination thereof.

Module options available.

Please note availability of optional modules will be dependent on interest/numbers enrolling.

Why Queen's

Queen's University Medical School has a long tradition of excellent medical education which is constantly updated in response to developments in medical science and practice. We aim to deliver a high quality course utilising innovative teaching methods and best practice to create a supportive environment designed to enable students to achieve their personal and academic potential.

As a student, you will be taught by academic staff based in the Centre for Biomedical Sciences Education, whose staff have won seven Queen's University Teaching Awards in recent years.

You will also be taught within world class facilities as Queen's is one of the few medical schools in the UK where students have access to human cadaveric teaching material in a purpose-built facility licensed by the Human Tissue Authority.

Careers

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