PAEDIATRICS AND CHILD HEALTH: ADVANCED PAEDIATRICS MSc / 2019/20 ENTRY

www.ucl.ac.uk/graduate/
This comprehensive programme is based at UCL Great Ormond Street Institute of Child Health (UCL GOS ICH). As a student, you will benefit from the unique position the institute occupies within UK paediatrics. We bring together strong links to Great Ormond Street Hospital for Children with our setting within the powerful teaching and research environment of UCL.

**Degree summary**

You will gain an understanding of the principles of evidence-based paediatrics, and of the impact of molecular genetics on diagnosis and management of the child and family. You will build an awareness of current and future developments in paediatric medicine and child health and gain the skills necessary to critically appraise practice and policy, and undertake independent Master’s-level research.

// UCL GOS ICH pursues an integrated, multidisciplinary approach to enhance understanding, diagnosis, therapy and prevention of childhood diseases. Our research and educational portfolio covers a broad range of paediatric issues, from molecular genetics to population health sciences, and our structure facilitates interdisciplinary work and allows flexibility for the development of new areas of investigation.

// Our close relationship with the Great Ormond Street Hospital for Children means that much of our research and teaching is carried out on a joint basis. You will benefit from excellent facilities in both laboratory and non-laboratory subjects.

The programme is delivered through a combination of lectures, seminars, tutorials and research project supervision. Assessment is through a combination of multiple choice questions and short-answer questions, essays, posters, presentations, reflective portfolios, critical appraisal of the literature and, for the full MSc, a dissertation and oral presentation.

**Degree structure**

Mode: Full-time: 1 year; Flexible: 2-5 years
Location: London, Bloomsbury

Students undertake modules to the value of 180 credits. The programme consists of three compulsory modules (45 credits), five optional modules (75 credits) and a research dissertation (60 credits).

A Postgraduate Diploma (120 credits, full-time 9 months, flexible 2-5 years) is offered. The programme consists of three core modules (45 credits) and five optional modules (75 credits).

A Postgraduate Certificate (60 credits, part-time 1 year, flexible 1-2 years) is offered. The programme consists of three core modules (45 credits) and one optional module (15 credits).

Please note that the list of modules given here is indicative. This information is published a long time in advance of enrolment and module content and availability is subject to change.

### COMPULSORY MODULES
- Evidence-based Child Health
- Research Methodology and Statistics
- Plus either:
  - Specialist Paediatrics I
  - Or:
  - Specialist Paediatrics II

### OPTIONAL MODULES INCLUDE
- Epidemiology for Child Health
- Leadership and Professional Development
- Molecular and Genetic Basis of Paediatrics
- Teaching and Learning in Medical Education
- Immunisation and Communicable Diseases
- Healthy Child Programme 0–18 years
- Disability
- Safeguarding Children and Children in Society
- Nutrition, Growth and Physical Activity
- Respiration through Life, Health and Disease
- Principles and Practice in Paediatric Gastroenterology
- Investigations and Management in Paediatric Gastroenterology

### DISSERTATION/REPORT
- All MSc students undertake an independent research project which culminates in a dissertation of 10,000 words.
Your career

The programme provides an ideal foundation for further doctoral research in this field and/or a career in research and evidence-based practice in paediatrics.

Employability

You will gain valuable academic and clinical skills in acute and chronic paediatric practice and will be able to use these in your workplace.
Entry requirements

Medically qualified applicants should have post-qualification experience in paediatrics or child health. Non-medically qualified applicants should normally have a minimum of an upper second-class UK Bachelor's degree or an overseas qualification of an equivalent standard, and several years' specialist experience of working in hospitals, community child health or public health services for children and families.

English language proficiency level

If your education has not been conducted in the English language, you will be expected to demonstrate evidence of an adequate level of English proficiency.

The level of English language proficiency for this programme is: Good.

Information about the evidence required, acceptable qualifications and test providers is provided at:
www.ucl.ac.uk/graduate/english-requirements

Your application

Students are advised to apply as early as possible due to competition for places. Those applying for scholarship funding (particularly overseas applicants) should take note of application deadlines.

When we assess your application we would like to learn:

- why you want to study Paediatrics and Child Health: Advanced Paediatrics at graduate level
- why you want to study Paediatrics and Child Health: Advanced Paediatrics at UCL
- what particularly attracts you to this programme
- how your academic and professional background meets the demands of this challenging programme
- where you would like to go professionally with your degree

Together with essential academic requirements, the personal statement is your opportunity to illustrate whether your reasons for applying to this programme match what the programme will deliver.

There is an application processing fee for this programme of £75 for online applications and £100 for paper applications. Further information can be found at:
www.ucl.ac.uk/prospective-students/graduate/taught/application.