

MSC (PAEDIATRICS AND CHILD HEALTH) - NOT ON OFFER UNTIL 2024/25

Overview

The MSc (Paediatrics and Child Health) is a part-time programme that runs over 3 academic years (27 months). Students take modules to a total value of **90** credits.

All students will be registered for the Postgraduate Certificate in Paediatrics and Child Health (<https://ucc-ie-public.courseleaf.com/programmes/pcpch/>) in the first instance and will be conferred with the Postgraduate Certificate upon passing modules to the value of 30 credits. All successful students will be offered a place on the Postgraduate Diploma in Paediatrics and Child Health.

On successful completion Postgraduate Diploma in Paediatrics and Child Health (<https://ucc-ie-public.courseleaf.com/programmes/pdpch/>), students will have the opportunity to progress to the MSc (Paediatrics and Child Health).

In the last academic year students undertake a research dissertation (30 credits) which is submitted at the end of the academic year.

Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

Programme Requirements

Code	Title	Credits
Year 1		
Students take 30 credits as follows:		
<i>Core Modules</i>		
PC6001	Newborn Health and Child Development	10
PC6002	The Febrile Child	5
PC6003	Evidence-Based Management of Common Paediatric Presentations	10
PC6004	Acute Injury in Children	5
Year 2		
Students take 30 credits as follows:		
<i>Core Modules</i>		
MH6036	Research in Clinical Practice	10
PC6006	Chronic Illness in Children	5
PC6007	Adolescent Medicine	10
PC6008	Neurodisability in Children	5
Year 3		
Students take 30 credits as follows:		
<i>Core Modules</i>		
PC6009	Dissertation in Paediatrics and Child Health	30
Total Credits		90

Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.

Programme Learning Outcomes

Programme Learning Outcomes for MSc (Paediatrics and Child Health) (NFQ Level 9, Major Award)

On successful completion of this programme, students should be able to:

- Outline a systematic approach to new-born and infant clinical assessment.
- Define the principles of managing common illnesses in infants and children.
- Describe the principles of assessing and managing a febrile child with reference to sepsis.
- Outline the roles and responsibilities of the multi-disciplinary team in child health.
- Describe the assessment and management of accidental and non-accidental injuries in children.
- Describe the steps in performing clinical research in paediatrics, from initial concept to clinical trial and publishing results.
- Describe the major causes of chronic disease in children and their multidisciplinary management.
- Describe the major causes of neurodisability in children and their multidisciplinary management.
- Describe the medical management of common health issues in adolescents.
- Apply scientific process and methodology to complete, write, and present a research project in child health.