

PEDIATRICS AND CHILD HEALTH, M.Sc.

Degree Requirements

The Pediatrics and Child Health M.Sc. consists of a total of 12 credit hours and a thesis. The following courses are required for all students:

- PEDS 7010: Pediatric Biostatistics (3 CH)
- PEDS 7020: Introduction to Research Methods (3 CH)
- PEDS 7030: Equity, Diversity and Inclusion for Professionals (0 CH)
- PEDS 7050: Ethics and Equity in Child Health Research (3 CH)
- PEDS 7070: Reflexive Practice in Patient Engagement (0 CH)
- PEDS 7080: Indigenous Child Health (0 CH)

Students must select two of the following courses (representing the two pillars) which are not their home pillar:

- PEDS 7130: Multidisciplinary Immersion in Clinical Research (1.5 CH)
- PEDS 7150: Multidisciplinary Immersion in Basic Sciences (1.5 CH)
- PEDS 7160: Multidisciplinary Immersion in Population Health (1.5 CH)
- PEDS 7170: Multidisciplinary Immersion in Practice & Policy (1.5 CH)

Students must attend a minimum of 4 CHRIM Research Rounds per academic term, and must present at CHRIM Research Rounds a minimum of once at the MSc level, and twice at the PhD level.

Expected Time to Graduate: 2 years

Progression Chart

Course	Title	Hours
Year 1		
Term 1		
PEDS 7010	Introduction to Biostatistics in Child Health Research	3
PEDS 7020	Introduction to Research Methods	3
PEDS 7030	Equity, Diversity and Inclusion for Professionals	0
PEDS 7040 or PEDS 7060	Introduction to a Clinical Environment ¹ or Considerations in the Delivery of Virtual Care in Pediatrics	0
PEDS 7080	Indigenous Child Health	0
GRAD 7500	Academic Integrity Tutorial	0
GRAD 7300	Research Integrity Tutorial	0
Hours		6
Term 2		
PEDS 7050	Ethics and Equity in Child Health Research	3
PEDS 7070	Reflexive Practice in Patient Engagement	0
Ethics submission		
Research proposal submission		
Hours		3
Year 2		
Term 1		
Students must select two of the following 1.5 CH courses which are not their home pillar:		3

PEDS 7130	Multidisciplinary Immersion in Clinical Research	
PEDS 7150	Multidisciplinary Immersion in Basic Sciences	
PEDS 7160	Multidisciplinary Immersion in Population Health	
PEDS 7170	Multidisciplinary Immersion in Policy and Practice	
Research project		
Hours		3
Term 2		
GRAD 7000	Master's Thesis	0
Hours		0
Total Hours		12

- ¹ PEDS 7040 is required for non-clinical students
PEDS 7060 is required for clinical students