

PEDIATRICS AND CHILD HEALTH, PH.D.

Degree Requirements

A minimum of 15 credit hours plus a thesis is required.

The following courses are required for all students:

- PEDS 7050 Ethics and Equity in Child Health Research (3 CH)
- PEDS 7030: Equity, Diversity and Inclusion for Professionals (0 CH)
- PEDS 7080: Indigenous Child Health (0 CH)
- GRAD 7500: Academic Integrity Tutorial (0 CH)
- GRAD 7300: Research Integrity Tutorial (0 CH)

Where a student has already completed similar courses to the Pediatric Graduate Program core courses, the student may, with the recommendation of their Advisory Committee and with the approval of the Chair of the Pediatric Graduate program, or their delegate, be exempted from taking the equivalent core courses and allowed to fulfill the 3 credit hours of core courses with 3 credit hours of other courses taken at the 7000-8000 level from any college or department in the Rady Faculty of Health Sciences.

Students must select two of the following four courses, representing the three 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)

The following courses are offered as electives, usually to be taken during the second year of study:

- PEDS 7110: Directed Readings in Pediatric Literature (3 CH)
- PEDS 7140: Practical Epidemiology (6 CH)
- PEDS 7120: Foundations in Bioinformatics (3 CH):
- PEDS 7180: Practical Qualitative and Mixed Methods (3 CH)
- PEDS 7190: Medical Education, Ethics and Engagement (3 CH)

Expected Time to Graduate: 4 years

Progression Chart

Course	Title	Hours
Year 1		
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 7050	Ethics and Equity in Child Health Research	3
PEDS 7080	Indigenous Child Health	0
GRAD 7300	Research Integrity Tutorial	0
GRAD 7500	Academic Integrity Tutorial	0
Ethics submission		
Research proposal		
Hours		3

Year 2

Select 9 credit hours of electives:		9
PEDS 7110	Directed Readings in Pediatric Literature	
PEDS 7120	Foundations in Bioinformatics	
PEDS 7140	Practical Epidemiology	
PEDS 7180	Practical Qualitative and Mixed Methods	
PEDS 7190	Medical Education, Ethics, and Engagement	
Students must select two of the following four courses, representing the three pillars 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	
Hours		12

Year 3

Research project		
GRAD 8010	Doctoral Candidacy Examination (written and oral)	0
Hours		0

Year 4

GRAD 8000	Doctoral Thesis	0
Hours		0
Total Hours		15

¹ PEDS 7040 is required for students not having clinical training or background
PEDS 7060 is required for clinically-oriented students