

# MATERNAL AND CHILD HEALTH, DOCTOR OF PHILOSOPHY (PH.D.)

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The Maternal and Child Health Ph.D. program requires 51 graduate credit hours beyond the master's degree, including a maternal and child health core (24 credits), a research methods core (15 credits), and the dissertation (12 credits).

This program provides interdisciplinary training in research, practice, and policy relevant to health problems and services for women, infants, children, adolescents, and their families (including men). The MCH program prepares students to advance research, policy and practice to improve the health, safety, and well-being of these groups, with a particular emphasis on low income and ethnic minority populations. Students admitted full-time to the Ph.D. program post-master's can complete this program within three years.

**Advance to Candidacy:** Students in the PhD program advance to candidacy after completing required coursework and passing a written qualifying examination.

**Post-candidacy:** After advancement to candidacy, students must complete a dissertation proposal and oral defense, followed by doctoral dissertation and oral dissertation defense. In addition, students should complete at least 12 credits of FMSC899 Doctoral Dissertation Research.

Course	Title	Credits
Required courses:		
FMSC606	Ethnic Families and Health Disparities	3
FMSC660	Program Planning and Evaluation in Family Science	3
FMSC689	Research Internship	3
FMSC710	Maternal and Child Health from a Life Course Perspective	3
FMSC720	Study Design in Maternal Child Health Epidemiology	3
FMSC730	Key Topics in Maternal and Child Health	3
FMSC750	Family and Health Policy	3
FMSC780	Qualitative Methods in Family and Health Research	3
FMSC850	Maternal & Child Health Epidemiology	3
EPIB650	Biostatistics I	3
EPIB651	Applied Regression Analysis	3
Electives approved by Graduate Director		6
<b>Dissertation Research Requirements</b>		
FMSC899	Doctoral Dissertation Research	12
<b>Total Credits</b>		<b>51</b>