

University of California-Berkeley
MATERNAL & CHILD HEALTH PROGRAM
2-YEAR MPH CURRICULUM
 2007-2009

The 2-year curriculum for the MPH in Maternal & Child Health (MCH) is offered to post-baccalaureate students who seek competency in MCH analytic, research, and programmatic skills. It requires completion of a master's thesis and a 3-month supervised summer internship. The 2-year curriculum is a full-time course of study, requiring a minimum of 48 units of coursework (12 units required per semester).

The Graduate Council decided the minimum enrollment requirement for all graduate students is 12 units per semester regardless of their employment status. This is especially important for students receiving block grant and other campus fellowships/awards, the campus will rescind their award for under enrollment/non-compliance if this unit requirement is not followed.

NOTE: Alterations in program requirements and course offerings may occur from year to year.

SCHOOL OF PUBLIC HEALTH REQUIRED COURSES

PH 142*	Introduction to Probability & Statistics in Biology & PH	Selvin	4 units	Fall
PH 200C	Public Health Core Course	Faculty	2 units	Fall
PH 250A*	Epidemiologic Methods	Winkelstein	3 units	Fall
PH 297	Field Study in Public Health	Faculty	3 units	Fall

**This requirement may also be fulfilled by passing an exemption exam or by completing an SPH-approved higher-level alternative course (see SPH Student Handbook for a complete list of approved alternatives)*

MATERNAL AND CHILD HEALTH REQUIRED COURSES

PH 210	Maternal and Child Health Specialty Area Core Course	Pies	3 units	Fall
PH 293-6	Journal Club	Guendelman	1 unit	Fall
PH 144A ⁺	Introduction to SAS Programming	Lein	2 units	Spring
PH 251A	Practicum in Epidemiological Methods	Eskenazi	4 units	Fall
PH 293-7	MCH Research Issues Seminar	Eskenazi	2 units	Fall

+ Prerequisite for PH 251A. Students may be eligible for exemption with prior knowledge and/or experience with SAS (consult with Professors Eskenazi and Lein).

METHODS OF MEASUREMENT AND ANALYSIS (REQUIRED TO CHOOSE ONE OF THE FOLLOWING COURSES)

PH 245	Introduction to Multivariate Statistics	Lahiff	4 units	Fall
PH 231A	Research Methods for Health Services I	Dow	3 units	Spring
PH 241	Statistical Analysis of Categorical Data	Jewell	4 units	Spring

APPLIED PROGRAMMATIC SKILLS (REQUIRED TO CHOOSE ONE OF THE FOLLOWING COURSES)

PH 205	Program Planning, Development and Evaluation	Bloom	3 units	Spring
PH 210D	Reproductive & Perinatal Epidemiology	Eskenazi	2 units	Spring
PH 210C	Needs Assessment	Guendelman	3 units	Fall

HIGHLY RECOMMENDED COURSES

PH 219E	Introduction to Qualitative Methods in PH Research	Miller	3 units	Spring
PH 201F	Community-Based Research and Interventions	Ozer	2 units	Fall
PH 293-6	Practical Issues in MCH Data Analysis	Oman	1 unit	Spring
PH 298-32	Culture, Public Health Practice and Eliminating Health Disparities	Tervalon	2 units	Spring
PH 298-63	Women's Health: Issues & Opportunities for Advocacy	Prata		Spring

ELECTIVE MATERNAL & CHILD HEALTH COURSES

PH 207A	Public Health Aspects of Maternal & Child Nutrition	Block	2 units	Spring
PH 212A	International Maternal and Child Health	Miller	2 units	Fall
PH 213A	Family Planning, Population Change and Health	Prata	3 units	Fall
PH 253C	An Overview of the AIDS Epidemic	Potts	3 units	Fall

◆ Many other electives relevant to Maternal & Child Health studies are offered by the School of Public Health & the University.