Maternal and Child Health Concentration MPH Course Curriculum - Effective Fall 2023

MPH students entering the division of Community Health Sciences (CHS) are required to complete 30-32 semester hour (SH) credits representing SPH and CHS core courses, including an applied practice experience (APE) and an additional 21-26 semester hours in Maternal and Child Health. Some students may be permitted to waive courses if they can demonstrate that they have taken similar graduate level courses in the past. The final individualized curriculum including electives is planned with the assistance and approval of the student's faculty advisor. Courses are identified below, including the semester in which they are *projected* to be offered.

School of Public Health Core Requirements (18-20 SH)					
Course #	Course Name	# of SH	Term		
IPHS 401	Determinants of Population Health	4	F		
IPHS 402	Analytic and Research Methods in Public Health	6	F		
	OR				
IPHS 404	Analytic and Research Methods in Public Health Part 1*	3	F		
	AND				
IPHS 405	Analytic and Research Methods in Public Health Part 2*	3	Sp		
IPHS 403	Public Health Systems, Policy and Management	4	Sp		
IPHS 420	Interprofessional Education	0	F, Sp, Su		
IPHS 650	Applied Practice Experience (APE)**	3-5	F, Sp, Su		
IPHS 698	Integrative Learning Experience (ILE)***	1	F, Sp, Su		

^{*}Students who choose to split up Analytic and Research Methods in Public Health over two semesters will register for IPHS 404 in the Fall and IPHS 405 in the Spring instead of IPHS 402. This may affect the timeline for future courses that have IPHS 402 (or IPHS 404/405) as a prerequisite, and students should speak with their faculty advisor prior to registration.

^{***}All MPH students are required to complete an Integrative Learning Experience (ILE) project. Integrative Learning Experience requirements differ by division. Visit MPH 101 on Blackboard for CHS resources for the ILE.

Community Health Sciences Core Requirements (12 SH credits)					
Course #	Course Name	# of SH	Term		
CHSC 421	Community Health 1: Assessing, Promoting & Improving Community Health	4	F		
CHSC 422	Community Health 2: Evidence-Informed Community Health Interventions	4	Sp		
CHSC 423	Community Health 3: Professional Development in Public Health Practice	4	F		
Maternal and Child Health Concentration (21-26 SH credits)					
CHSC 510	MCH Inequities and Responses I	4	Sp		
CHSC 511	MCH Inequities and Responses II	4	F		
CHSC 543	MCH Policy and Advocacy	3	F		
CHSC 512	Translating Evidence for MCH Practice	3	Sp		
XXXX xxx	MCH Elective	2-4	Varies		
Choose one of the following Research Methods courses:+					
CHSC 446	Research Methods in Community Health	3	Sp		
CHSC 434	Qualitative Research Methods	3	Fa		
EPID 404	Intermediate Epidemiological Methods	4	Sp		

^{**}The Applied Practice Experience may be taken in a single semester or over several semesters for a total of 3-5 SH (between 192 and 320 hours in the field, where one SH is equal to 64 contact hours).

Choose one of the following Data Analysis courses:+					
BSTT 413	Introduction to Data Analysis with R	2	Sp, Su		
DHD 546	Qualitative Methods in Disability Research	4	Varies		
EPID 406	Epidemiological Computing	3	Fa		
EPSY 542	Advanced Analytical Research Methods	4	Sp		
	-Students enrolling in this course must have collected their own qualitative data in				
	advance				

⁺ MCH students may request other courses to be approved. Please reach out to Gabby Masini at gmasini@uic.edu for more information.

Students are required to take one MCH related elective. MCH Electives offered each semester vary. Other courses within SPH and in other departments or colleges may also meet this requirement. Check with your advisor and/or the Assistant Director of the Center of Excellence in MCH to see if an elective meets the MCH concentration requirement.

PROFESSIONAL DEVELOPMENT REQUIREMENTS

- MPH students are required to engage in four professional development opportunities, either by participating in career services workshops, attending leadership coaching meetings, or engaging in alternative activities that are approved by the Assistant Director of the Center of Excellence in MCH.
- *MCH Alumni Mentorship Program*: All MCH MPH students will be matched in the second year of their MPH program with an MCH alumni mentor based on long-term career goals and public health interests. MCH students will be required to meet with their MCH alumni mentors on a regular basis and to participate in CoE professional and career development workshops.

NOTE: For more information on any of these courses, you may visit the course description section of the SPH student handbook <u>here</u>.