###### Maternal and Child Health Concentration

###### MPH Course Curriculum - Effective Fall 2022

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 a field experience 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.

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| *School of Public Health Core Requirements (18-20 SH)* |
| **Course #** | **Course Name**  | **# of SH** | **Term** |
| IPHS 401 | Determinants of Population Health | 4 | F |
| IPHS 402IPHS 404IPHS 405 | Analytic and Research Methods in Public Health**OR**Analytic and Research Methods in Public Health Part 1\***AND**Analytic and Research Methods in Public Health Part 2\* | 633 | FFSp |
| 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.

\*\*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).

\*\*\*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](https://uic.blackboard.com/ultra/courses/_40568_1/cl/outline) for CHS resources for the ILE.

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| *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 |
| *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 | Sp |
| EPID 406 | Epidemiological Computing | 3 | Fa |
| EPSY 542 | Advanced Analytical Research Methods | 4 | Sp |

+ MCH students may request other courses to be approved.

*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.*

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**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* [*here*](https://publichealth.uic.edu/current-students/student-handbooks/)*.*