

UNTHSC School of Public Health

MPH – Maternal and Child Health Concentration

The MPH concentration in **Maternal and Child Health** is designed to prepare professionals from a variety of backgrounds (medicine, biology, nursing, nutrition, women’s studies, anthropology, social work, sociology, psychology) for leadership roles in organizations that focus on promoting the health of women, children, and families. This interdisciplinary concentration provides knowledge of the major determinants of maternal health and child health, and strategies for improving the health of mothers and children, including program planning and evaluation, research methods, and policy analysis at the local, state, national and international levels.

Students in the MPH Maternal and Child Health concentration are admitted once a year as a cohort. Full-time attendance is required and students are expected to graduate in five consecutive semesters. Students follow a weekly calendar of curricular and co-curricular activity that occupies 8-hour blocks of time, Monday through Friday (9 am- 6 pm). Students are prohibited from holding off-campus employment while in the program.

MPH – Maternal and Child Health Curriculum (cohort program completed in 5 consecutive semesters)

| Courses | Credit Hours | Total Hours |
|---|--------------|-------------|
| Fall Semester | | |
| MACH 5330: Introduction to Maternal and Child Health | 3 | 3 |
| BIOS 5300: Principles of Biostatistics | 3 | 6 |
| EPID 5300: Principles of Epidemiology | 3 | 9 |
| BACH 5300: Theoretical Foundations of Individual and Community Health | 3 | 12 |
| Spring Semester | | |
| MACH 5334: Maternal and Child Health Across the Life Course | 3 | 15 |
| Elective- Requires advisor approval | 3 | 18 |
| BACH 5314: Applied Public Health Methods | 3 | 21 |
| HMAP 5300: Introduction to Health Management and Policy | 3 | 24 |
| Summer Semester | | |
| EOHS 5300: Environmental Determinants of Health (online) | 3 | 27 |
| PHED 5297: MPH Practice Experience | 1 | 28 |
| Fall Semester | | |
| BACH 5340: Community Assessment and Program Planning | 3 | 31 |
| MACH 5335: Human Sexuality and Reproductive Health | 3 | 34 |
| MACH 5336: Maternal and Child Health Epidemiology | 3 | 37 |
| PHED 5297: MPH Practice Experience | 1 | 38 |
| PHED 5000: CPH Comprehensive Examination (exam on MPH core) | 0 | 38 |
| Spring Semester | | |
| BACH 5350: Community Health Program Evaluation | 3 | 41 |
| BACH 5345: Participatory Approaches to Improving Community Health | 3 | 44 |
| MACH 5391: Topics in Maternal and Child Health | 3 | 47 |
| PHED 5297: MPH Practice Experience | 1 | 48 |

If you have any questions about the MPH Maternal and Child Health coursework, please contact the **Office of Academic Services** at either 817-735-0489 or sphacademics@unthsc.edu