

# UNTHSC School of Public Health

## MPH – Maternal and Child Health Concentration

The **Masters in Public Health** concentration in **Maternal and Child Health** is designed to prepare professionals from diverse backgrounds for pivotal leadership roles in organizations dedicated to advancing the health of women, children, and families. This comprehensive interdisciplinary concentration provides knowledge of the social, political, historical, and structural factors influencing maternal health, child health, and health disparities. Students enrolled in this concentration will acquire valuable skills and strategies aimed at addressing these factors and fostering health equity among mothers, children, and families. Students will have proficiency in program planning and evaluation, data management, and policy analysis across various levels, including local, state, national and international contexts.

Students in the Maternal and Child Health concentration are admitted once a year as a cohort and are expected to complete 48 hours of coursework and graduate in five consecutive semesters. Students attend lectures and co-curricular activities in-person within a 9-hour block of time (9am-6pm) Monday through Friday.

Maternal and Child Health 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
EOHS 5300: Environmental Determinants of Health	3	18
BACH 5314: Applied Public Health Methods	3	21
HMAP 5300: Introduction to Health Management and Policy	3	24
Summer Semester		
BACH 5335: Program Planning and Evaluation	3	27
PHED 5100: Scope of Work	1	28
Fall Semester		
Elective – Requires advisor approval	3	31
MACH 5335: Human Sexuality and Reproductive Health	3	34
MACH 5336: Maternal and Child Health Epidemiology	3	37
PHED 5101: Capstone and ILE Experience	1	38
PHED 5000: CPH Comprehensive Examination	0	38
Spring Semester		
MACH 5391: Topics in Maternal and Child Health	3	41
Elective – Requires advisor approval	3	44
Elective – Requires advisor approval	3	47
PHED 5102: Final Applied Practice Experience	1	48

If you have any questions about the MPH Maternal and Child Health coursework, please contact the **Office of Student and Academic Services** at either 817-735-0489 or [sph@unthsc.edu](mailto:sph@unthsc.edu)