

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 degree program in Maternal and Child Health are admitted once a year as a cohort. Full-time enrollment is required and students are expected to graduate in five semesters. Students follow a weekly calendar of curricular and co-curricular activity that occupies 8-hour blocks of time, Monday through Friday.

MPH – Maternal and Child Health Concentration (cohort program completed in 5 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 5331: Human Sexuality and Health	3	15
MACH 5332: Clinical Aspects of Reproductive Health	3	18
EPID 5313: Introduction to Data Management and Statistical Computing	3	21
HMAP 5300: Introduction to Health Management and Policy	3	24
Summer I		
EOHS 5300: Environmental Determinants of Health I (online)	3	27
MACH 5297: MPH Practice Experience	1	28
Fall Semester		
MACH 5333: Maternal and Child Nutrition	3	31
EPID 5391: Topics in Maternal and Child Health (Maternal and Child Health Epidemiology)	3	34
BACH 5340: Community Assessment and Program Planning	3	37
MACH 5297: MPH Practice Experience	1	38
PHED 5000: CPH Comprehensive Examination (Exam on MPH core)	0	38
Spring Semester		
MACH 5391: Topics in Maternal and Child Health (Maternal and Child Health Policy)	3	41
BACH 6310: Qualitative Research Methods <u>or</u> BACH 5350 Community Health Program Evaluation	3	44
BACH 5328: Introduction to Global Health <u>or</u> EOHS 5320: TX-Mexico Border Health Issues	3	47
MACH 5297: MPH Practice Experience	1	48