UTSPH MCH Course Information

MCH Required Courses:

**PH 5300: Overview of Maternal and Child Health**
Overview of MCH is an online course that will satisfy the required course requirement for MCH Certificate students. It is offered annually during the fall semester. This course is also open to UTSPH students who are not enrolled in the MCH concentration. However, MCH Certificate students will be given priority for enrollment slots in the course.

Overview of MCH will not count as an elective for MCH concentration students. If a student enrolls initially in the MCH certificate program with the anticipation of applying for the MPH program or any other degree program at UTSPH, the student should be strongly encouraged to take PH 5301 and PH 5311 as their required course for the MCH certificate. By doing so, once the student is admitted to a degree seeking program, s/he can transfer those credits into an MCH concentration.

**PH 5301 and PH 5311: MCH Core Training Seminar I and II**
This is the required course for MCH concentration students. The MCH Core Training Seminar provides intensive instruction and discussion of topics specific to Maternal and Child Health. Instructional methods include didactic lecture, journal club presentation/discussion, guided instruction in data analysis and interpretation, small group projects, and individual papers and presentations.

The seminar occurs weekly in a Fall/Spring semester sequence (6 credit hours total, 2-semester seminar).

MCH concentration and fellowship students must enroll in both semesters in sequence.

**PH 5302 and PH 5312: MCH Core Fellowship Seminar I and II**
MCH Fellows enroll for an additional four credit hours (2 hours in the fall semester and 2 hours in the spring semester). Through the Core Fellowship Seminar, MCH fellows participate in collaborative projects with Title V agencies in HRSA Region VI (TX, NM, OK, AR, LA) as well as complete a leadership training curriculum.

**PH2610: Fundamentals of Epidemiology**
Students enrolled in the MCH Certificate program who do not have a background in epidemiology must complete this course in addition to the 12 required credits for the certificate program. Any student who is unsure of the need to complete PH2610 should contact the MCH Program Director.
MCH Electives*

Students must complete any combination of courses selected from the following list such that the total number hours including required coursework is completed. The specific courses chosen should be based on a discussion and mutual decision between the MCH student, his/her MCH advisor with input from the MCH Core faculty as needed.

**Division of Epidemiology**
- PH 2615-Field Research Methods
- PH 2830-Clinical Genetics in Epidemiology
- PH 2840 Reproductive and Perinatal Epidemiology
- PH 2998- Pediatric Epidemiology
- PH 2998-Nutritional Epidemiology
- PH 2998-Vaccines & Immunization Programs
- PH 2998-Current Child Health Issues
- PH 2998-Ethnicity & Health Care
- PH 2998-Child & Adolescent Health Care
- PH 2998 -Physical Activity and Health Practice

**Division of Health Promotion and Behavioral Sciences**
- PH 1110-Social and Behavioral Aspects of Community Health *(Note: this course can only be used as an elective by MCH certificate students who are completing the program solely online)*
- PH 1113-Advanced Methods for Planning and Implementing Health Promotion Program
- PH 1120-Introduction to Program Evaluation
- PH 1224-Disparities in Health in America: Working toward Social Change
- PH 1237-Current Topics in Obesity, Nutrition & Physical Activity
- PH 1238-Adolescent Sexual Health
- PH 1239-Theories of Child and Adolescent Development *(Doctoral level Course)*
- PH 1240-Mental Health of Children & Adolescents
- PH 1250-Genital, Sexual, and Reproductive Public Health
- PH 1260-Chicano/Mexican American Health: Exploring its Social Dimension
- PH 1350-Ethnicity, Race, Class & Gender: A Multicultural Public Health Perspective
- PH 1423-Society and Health
- PH 1424 Social Epi/Social Justice Reading Seminar
- PH 1498-Seminar in Child and Adolescent Health

**Division of Management, Policy, and Community Health**
- PH 3640-Community-Based Health Assessment
- PH 3730-Health Program Planning, Implementation & Evaluation
- PH 3922-Economic & Social Determinants of Health
- PH 3998-Obesity & Public Health
- PH 3998-Community-Based Assessment, Part Two
- PH-5102-Health Disparities Core Seminar
- PH-5610-Global Health Overview
* Availability of electives will vary from semester to semester; students should consult the SPH Semester Course Schedule:  http://www.sph.uth.tmc.edu/detail.aspx?id=12277
* Alternative electives can be selected with written approval of the MCH Director