



## Maternal and Child Health MPH

The Maternal and Child Health (MCH) MPH program focuses on public health skills development and maternal and child health content. There are two options within the MCH program – the Standard Program is for students who have limited professional experience and the Advanced Standing Program is for students who either have an advanced degree (e.g., MD, MS, MSW, MEd) or at least three years of professional experience related to maternal and child health or public health. Coursework may be completed online, in-person, or a combination of both. The Standard Program requires a minimum of 48 credits and the Advanced Standing Program required a minimum of 42 credits.

### PUBLIC HEALTH CORE REQUIREMENTS

#### 16 CREDITS

*The basic curriculum courses are offered online and on-campus:*

**PubH 6020** Fundamentals of Social and Behavioral Science (2 cr)  
**PubH 6101** Environmental Health (2 cr) **or**  
**PubH 6102** Issues in Environmental and Occupational Health (2 cr)  
**PubH 6320** Fundamentals of Epidemiology (3 cr) **or**  
**PubH 6341** Epidemiologic Methods I (3 cr)  
**PubH 6414** Biostatistical Literacy\* (3 cr) **or**  
**PubH 6450** Biostatistics I (4 cr)  
**PubH 6741** Ethics in Public Health: Professional Practice and Policy (1 cr)  
**PubH 6751** Principles of Management in Health Services Organizations (2 cr)  
**PubH 6250** Foundations of Public Health (2 cr)

*\*If choosing PubH 6414, a one credit SAS course is required (PubH 6420 or PubH 6325 or PubH 6617 or PubH 6107)*

### APPLIED PRACTICE EXPERIENCE

**PubH 7696** (1-2 cr)

### INTEGRATED LEARNING EXPERIENCE

**PubH 7694** (1-2 cr)

### MCH CORE REQUIREMENTS

**PubH 6330** Foundations of MCH Leadership (3 cr) **or**  
**PubH 6655** Principles of MCH in the US (2 cr)

*Standard Track (select four courses) Advanced Standing (select three courses) from the following list:*

**PubH 66XX** Global Maternal and Child Health (2 cr)  
**PubH 6605** Reproductive and Perinatal Health (2 cr)  
**PubH 6606** Children's Health: Issues, Program and Policies (2 cr)  
**PubH 6607** Adolescent Health: Issues, Programs and Policies (2 cr)  
**PubH 6613** Children and Youth with Special Health Care Needs (2 cr)  
**PubH 6675** Women's Health (2 cr)  
**PubH 6907** Maternal, Infant, Child, & Adolescent Nutrition (3 cr)

### METHODOLOGICAL AND ANALYTICAL SKILLS

**PubH 6034** Evaluation (3 cr) **or**  
**PubH 6852** Program Evaluation in Health and Mental Health Settings (2 cr)

*Standard Track (select three courses) Advanced Standing (select three credits) from this list:*

**PubH 6035** Applied Research Methods (3 cr)  
**PubH 6107** Excel and Access Skills in Public Health Settings (1 cr)

**PubH 6307** Clinical Epidemiology (2 cr)  
**PubH 6325** Data Processing with PC SAS (1 cr)  
**PubH 6342** Epidemiologic Methods II (3 cr)  
**PubH 6389** Nutritional Epidemiology (2 cr)  
**PubH 6420** Introduction to SAS Programming (1 cr)  
**PubH 6451** Biostatistics II (4 cr)  
**PubH 6617** Practical Methods for Secondary Data Analysis (3 cr)  
**PubH 6636** Qualitative Research Methods in Public Health Practice (2 cr)  
**PubH 6765** Continuous Quality Improvement: Methods and Techniques (3 cr)  
**PubH 6803** Conducting a Systematic Literature Review (3 cr)  
**PubH 6806** Principles of Public Health Research (2 cr)  
**PubH 6810** Survey Research Methods (3 cr)  
**PubH 6845** Using Demographic Data Policy Analysis (3 cr)  
**PubH 6864** Conducting Health Outcomes Research (3 cr)  
**PubH 6880** Introduction to Public Health Informatics (2 cr)  
**PubH 6914** Community Nutrition Intervention (3 cr)  
**PubH 7250** Designing and Conducting Focus Group Interviews (1 cr)  
**PubH 7415** Introduction to Clinical Trials (3 cr) **or**  
**PubH 7420** Clinical Trials: Design, Implementation and Analysis (3 cr)

### MANAGEMENT, COMMUNICATIONS, POLICY, AND ADVOCACY SKILLS

**PubH 6673** Grant Writing for Public Health (1 cr) **or**  
**Nurs 5925** Grant Writing (1 cr)

*Advanced Standing and Standard Track: Select one additional course from the list below:*

**PubH 6000** Urban Health and Social Policy (2 cr)  
**PubH 6045** Skills for Policy Development (1 cr)  
**PubH 6049** Legislative Advocacy Skills for Public Health (3 cr)  
**PubH 6066** Building Communities, Increasing Health: Preparing for Community Health Work (2 cr)  
**PubH 6074** Mass Communication and Public Health (3 cr)  
**PubH 6078** Public Health Policy as a Prevention Strategy (2 cr)  
**PubH 6571** Leading Performance Improvement in Health Care (2 cr)  
**PubH 6627** Sexuality Education: Criteria, Curricula and Controversies (1 cr)  
**PubH 6634** Children and Families: Public Health Policy and Advocacy (2 cr)  
**PubH 6702** Integrative Leadership Seminar (3 cr)  
**PubH 6711** Public Health Law (2 cr)  
**PubH 6724** The Health Care System and Public Health (3 cr)  
**PubH 6727** Health Leadership and Effecting Change (2 cr)  
**PubH 6735** Principles of Health Policy (3 cr)  
**PubH 6755** Planning and Budgeting for Public Health (2 cr)  
**PubH 6805** Introduction to Project Management (2 cr)  
**PubH 6955** Using Policy to Address Child and Adolescent Obesity Prevention (1 cr)  
**PubH 7569** Health Care Policy (1 cr)  
**PubH 7691** Applied Methods for Health Transformation in MCH (1-2 cr)

#### PROGRAM COORDINATOR

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