

# PUBLIC HEALTH, MPH/SOCIAL WORK, MSW

The Zilber School of Public Health and the Helen Bader School of Social Welfare collaboratively offer a program designed to provide students with theoretical, research-based policy and practice knowledge and accompanying skill sets, to address health inequities and inequalities and respond to the health and well-being needs of communities at the local, regional, national and international arenas.

## Admission Requirements

### Application Deadlines

Application deadlines vary by program, please review the application deadline chart (<http://uwm.edu/graduateschool/program-deadlines/>) for specific programs. Other important dates and deadlines can be found by using the One Stop calendars (<https://uwm.edu/onestop/dates-and-deadlines/>).

### Admission

Students are admitted to each graduate program separately and based on admission requirements which are consistent with those specified by the UWM Graduate School, the MPH program in the Zilber School of Public Health, and the MSW program of the Department of Social Work.

## Credits and Courses

Students accepted into this MPH/MSW program complete the following courses:

### Master of Public Health (MPH)

#### Required Common Core Courses (24 Credits)

Code	Title	Credits
<b>Required Common Core Courses</b>		
PH 702	Introduction to Biostatistics	3
PH 703	Environmental Health Sciences	3
PH 704	Principles and Methods of Epidemiology	3
PH 705	Principles of Public Health Policy and Administration	3
PH 706	Perspectives on Community & Behavioral Health	3
PH 708	Health Systems and Population Health	3
PH 791 & SOC WRK 823	Leadership in Public Health and Coordinated Public Health and Social Work Field Education	4
PH 800	Capstone in Public Health	2
Total Credits		24

#### Students specialize in one of five tracks of study:

- Biostatistics \*
- Community and Behavioral Health Promotion
- Environmental Health Sciences
- Epidemiology \*
- Public Health Policy and Administration \*

\* These tracks are currently not available in the Coordinated MPH/MSW

### Biostatistics Track (22 credits)

In addition to the common MPH core classes, students complete:

Code	Title	Credits
<b>Required Courses</b>		
PH 710	Seminar in Biostatistics and Bioinformatics (1 cr)	13
PH 711	Intermediate Biostatistics	
PH 712	Probability and Statistical Inference	
PH 713	Analyzing Observational and Experimental Data	
PH 718	Data Management and Visualization in R	
<b>"S"electives – Choose three (9 credits minimum)</b>		9
PH 707	Introduction to Statistical Computing	22
PH 709	Public Health Informatics	
PH 714	Statistical Genetics and Genetic Epidemiology	
PH 715	Applied Categorical Data	
PH 716	Applied Survival Analysis	
PH 717	Applied Longitudinal Data Analysis	
PH 720	Special Topics in Biostatistics:	
PH 721	Introduction to Translational Bioinformatics	
PH 723	Design, Conduct and Analysis of Clinical Trials	
Total Credits		22

### Community and Behavioral Health Promotion Track (24 credits)

In addition to the common MPH core classes, students complete:

Code	Title	Credits
<b>Required Courses</b>		
PH 701	Public Health Principles and Practice	15
PH 725	Theories and Models of Health Behavior	
PH 726	Community Health Assessment	
PH 727	Program Planning & Implementation in Public Health	
PH 728	Program Evaluation in Public Health	
<b>Methods "S"electives- choose two</b>		
PH 729	Survey Research Methods in Public Health	3
PH 776	Qualitative Approaches in Public Health Policy and Administration	
PH 831	Community Engagement and Participatory Research Approaches in Public Health	
<b>Electives</b>		3
Total Credits		24

### Environmental Health Sciences Track (23 Credits)

In addition to the common MPH core classes, students complete:

Code	Title	Credits
<b>Required Courses</b>		
PH 701	Public Health Principles and Practice	11
PH 743	Environmental Risk Assessment	

PH 750	Seminar in Environmental Health Sciences (1 credit x 2)	
PH 762	Environmental Epidemiology	
<b>Built Environment "S" elective – Choose one</b>		<b>3</b>
ARCH 790	Special Topics:	
GEOG 520	Physical Geography of the City	
GEOG 880	Urban Sustainability	
or URBPLAN 880	Urban Sustainability	
GEOG 945	The Internal Structure of the City	
IND ENG 580	Ergonomics	
URBPLAN 791	Introduction to Urban Geographic Information Systems for Planning	
Other classes as approved by advisor		
<b>Chemical Environment "S" elective- Choose one</b>		<b>3</b>
PH 741	Environmental Public Health Microbiology	
PH 744	Environmental Toxicology	
PH 745	Developmental Toxicology	
<b>Biological Environment "S" elective- Choose one</b>		<b>3</b>
PH 741	Environmental Public Health Microbiology	
PH 745	Developmental Toxicology	
PH 775	Mechanisms of Infectious Disease	
<b>Elective – Choose one additional course</b>		<b>3</b>
Total Credits		23

**Epidemiology Track (24 credits)**

In addition to the common MPH core classes, students complete:

Code	Title	Credits
<b>Required Courses</b>		<b>15</b>
PH 700	Structures of Inequality and Population Health	
PH 758	Social Epidemiology	
PH 759	Intro to Regression for Understanding the SDOH	
PH 761	Epidemiology Field Methods	
PH 763	Epidemiology for Equity	
<b>"S"electives – Choose one</b>		<b>3</b>
PH 762	Environmental Epidemiology	
PH 768	Cancer Epidemiology	
PH 769	Critical Perspectives on Nutritional Epidemiology and the Food System	
Other classes as approved by advisor		
<b>Electives – Choose two</b>		<b>6</b>
Total Credits		24

**Public Health Policy and Administration Track (24 credits)**

In addition to the common MPH core classes, students complete:

Code	Title	Credits
<b>Required Courses</b>		<b>18</b>
PH 700	Structures of Inequality and Population Health	
PH 776	Qualitative Approaches in Public Health Policy and Administration	

PH 777	Quantitative Research Methods for PH Policy & Administration	
PH 781	Public Health Administration	
PH 785	Principles of Public Health Economics	
<b>Content Elective- choose at least one</b>		<b>3</b>
PH 708	Health Systems and Population Health	
PH 774	Violence and Health	
PH 784	Social and Economic Policy as Health Policy	
PH 769	Critical Perspectives on Nutritional Epidemiology and the Food System	
PH 820	Maternal and Child Health Foundations, Policy and Practice	
<b>Methods and Practice Elective- Choose at least one</b>		<b>3</b>
PH 726	Community Health Assessment	
PH 727	Program Planning & Implementation in Public Health	
PH 728	Program Evaluation in Public Health	
PH 729	Survey Research Methods in Public Health	
PH 759	Intro to Regression for Understanding the SDOH	
PH 763	Epidemiology for Equity	
ED POL 601	Foundations of Community-Based Organizations	
ED POL 602	Proposal Writing and Fundraising Skills for Community-Based Organizations	
NONPROF 791	Nonprofit Advocacy and Public Policy	
PUB ADM 630	Budgeting and Finance in the Public Sector	
URBPLAN 791	Introduction to Urban Geographic Information Systems for Planning	
BUSMGMT 718	Concepts and Practice of Nonprofit Management	
Other classes as approved by advisor		
Total Credits		24

**Total MPH Degree Credits Required: 46-48 Credit Hours Comprehensive Examination**

Not Required

**Master of Social Work (MSW)**

Code	Title	Credits
<b>Foundation Curriculum</b>		<b>20</b>
SOC WRK 604	Social Systems and Social Work Practice	
SOC WRK 662	Methods of Social Welfare Research	
SOC WRK 665	Cultural Diversity and Social Work	
SOC WRK 705	Individual Behavior and Social Welfare	
SOC WRK 708	Social Work Methods I: Individuals and Families	
SOC WRK 709	Social Work Methods II: Groups, Organizations and Communities	
SOC WRK 721	Field Instruction I	
<b>Advanced Practice Curriculum</b>		<b>8</b>
<i>Practice courses</i>		

SOC WRK 711 or SOC WRK 713	Direct Social Work Practice I Community Organization, Planning and Human Service Administration I	
SOC WRK 811 or SOC WRK 915	Direct Social Work Practice II: Human Services Administration II	
SOC WRK 820	Seminar in Social Work Practice:	
<i>Field Courses</i>		<b>11</b>
SOC WRK 722	Field Instruction II	
SOC WRK 822	Field Instruction IV	
SOC WRK 823 & PH 791	Coordinated Public Health and Social Work Field Education and Leadership in Public Health	
<i>Human Behavior Content (Choose one)</i>		<b>3</b>
SOC WRK 753	Adult Psychopathology	
SOC WRK 771	Development of the Family Over the Life Span	
SOC WRK 685	Social Gerontology	
SOC WRK 774	Trauma Counseling I: Theory and Research	
<i>Research</i>		<b>5</b>
SOC WRK 793	Evaluation of Practice	
PH 728	Program Evaluation in Public Health	
<i>Social Policy</i>		<b>2-3</b>
SOC WRK 851	Social Issue and Policy Analysis:	
<b>Electives selected from among successfully completed MPH courses</b>		<b>6</b>
Total Credits		55-56

**Total Degree Credits Required:****(1) With BSW: 34 cr.****(2) Without a BSW: 56 cr.****Total Credits for Coordinated Degree Program:****(1) 65 - 82 cr. (with BSW)****(2) 87-104 cr. (non-BSW)**

The credits for the coordinated program would typically be completed in both programs at the same time, rather than one program after the other. A student not completing the requirements for the coordinated degree program would need to complete all requirements for an individual program in order to receive a degree.

## Additional Requirements

**Faculty Advisor**

All students will be assigned a faculty member to advise and supervise their studies as specified in Graduate School regulations. Students should develop, in consultation with the advisor, a written plan of study, including selection of the specialized concentration. Students may elect to change advisor contingent upon the new advisor's appropriateness to the area of specialized concentration, the advisor's acceptance of additional advisees, and formal notification to the MSW specialist in the MSW program.

**Thesis**

Not Required.

**Comprehensive Examination**

Not Applicable.

**Time Limit**

Students in the coordinated MPH/MSW degree program must complete all degree requirements within seven years of the first enrollment semester as a degree student.