ABOUT OUR PROGRAMS

The Master of Public Health degree is designed for individuals with a range of academic and professional backgrounds. Public health professionals are concerned with disease prevention, health promotion, and clinical intervention. Learning occurs in interdisciplinary teams and builds on professional expertise (nursing, medicine, pharmacology, social work, dentistry, veterinary science, allied health) and the social and basic sciences. The five core areas of public health are biostatistics, epidemiology, health behavior, environmental health, and health care administration.

The Master of Public Health in Public Health Practice (MPH-PHP) prepares graduates with the knowledge and skill to conduct culturally competent public health research, to plan and evaluate health programs in diverse settings, and to contribute to the science of disease prevention and health promotion.

The Master of Public Health in Public Health Methods in Urban Health (MPH-PHM) prepares graduates with the knowledge and skills that include surveillance activities, survey development, geographic information systems, knowledge of advanced statistical methods, population based interventions, and the preparation of timely reports on the health in a population.

The Bridge Graduate Certificate in Public Health Practice (BGC-PHP) provides a basic foundation in Biostatistics, Epidemiology, and Environmental Health and the Social Basis of Healthcare. Students in the BGC-PHP program may apply to the MPH degree and transfer course credits at a later date.

The public health programs are administered by the School of Medicine, Department of Family Medicine and Public Health Sciences in accordance with WSU Graduate School policy. (http://www.med.wayne.edu/fam).

The mission of the MPH Program is to educate and engage students in theory, practice and interdisciplinary research focused on understanding and improving the public health of urban and underserved communities on a local, national, and global scale.

MPH-PHP DEGREE REQUIREMENTS

A minimum of 42 credit hours are required for graduation. A minimum grade point average of 3.00 in coursework must be maintained. All work must be completed within six years.

The following lists courses required in three areas: the core, the concentration and electives. All students are required to complete a practicum experience and a final project as part of their concentration requirements.

MPH-PHP Foundation Courses (16 credit hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>FPH 7015</td>
<td>Biostatistics I (4 cr.)</td>
</tr>
<tr>
<td>FPH 7100</td>
<td>Health Care Organization and Administration (3 cr.)</td>
</tr>
<tr>
<td>FPH 7240</td>
<td>Epidemiology (3 cr.)</td>
</tr>
<tr>
<td>FPH 7320</td>
<td>Social Basis of Health Care (3 cr.)</td>
</tr>
<tr>
<td>FPH 7420</td>
<td>Principles of Environmental Health (3 cr.)</td>
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MPH-PHP Concentration Courses (12 credit hours)

<table>
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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>FPH 7010</td>
<td>Community Health Assessment (1 cr.)</td>
</tr>
<tr>
<td>FPH 7210</td>
<td>Research Methods for Health Professionals (3 cr.)</td>
</tr>
<tr>
<td>FPH 7230</td>
<td>Health Program Evaluation (3 cr.)</td>
</tr>
<tr>
<td>FPH 7250</td>
<td>Applied Epidemiology (3 cr.)</td>
</tr>
<tr>
<td>FPH 7430</td>
<td>Application of Public Health Principles in Practice (2 cr.)</td>
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MPH-PHP Applied Learning Courses (3 credit hours)
FPH 7440 Practicum in Public Health (3 cr.)

MPH-PHP Integrated Learning Course (3 credit hours)
FPH 8990 MPH Project (3 cr.)

MPH-PHP Elective Courses (8 credit hours)

MPH-PHM DEGREE REQUIREMENTS

MPH-PHM Foundation Courses (16 credit hours)
FPH 7015 Biostatistics I (4 cr.)
FPH 7100 Health Care Organization & Administration (3 cr.)
FPH 7240 Epidemiology (3 cr.)
FPH 7320 Social Basis of Health Care (3 cr.)
FPH 7420 Principles of Environmental Health (3 cr.)

MPH-PHM Concentration Courses (15 credit hours)
FPH 7010 Community Health Assessment (1 cr.)
FPH 7020 Biostatistics 2 (3 cr.)
FPH 7250 Applied Epidemiology (3 cr.)
FPH 7270 Applied Research Methods in Urban Public Health (3 cr.)
FPH 7280 Public Health Community Level Intervention Science (3 cr.)
FPH 7350 Statistical Programming (2 cr.)

MPH-PHM Applied Learning Course (3 credits)
FPH 7440 Public Health Practicum (3 cr.)

MPH-PHM Integrated Learning Course (3 credits)
FPH 8990 Master’s Project (3 cr.)

MPH-PHM Elective Courses (5 credits)

BRIDGE GRADUATE CERTIFICATE DEGREE REQUIREMENTS

The BGC-PHP requires the completion of 15 credit hours and must be completed within three years.

BGC-PHP Foundation Courses (13 Credit Hours)
FPH 7015 Biostatistics I (4 credits)
FPH 7240 Epidemiology (3 credits)
FPH 7420 Principles of Environmental Health (3 credits)
FPH 7320 Social Basis of Health Care (3 credits)

Elective Courses (2-3 credits)