Standard MCH Curriculum

The standard curriculum is for students without advanced degrees or who have limited professional experience. Students complete a minimum of 48 credits in two years. **Credit total: 48 minimum**

**Scientific Basis courses (8 credits)**

PubH 6600 Global Reproductive Health, (2)
PubH 6605 Reproductive and Perinatal Health, (2)
PubH 6606 Children's Health: Issues, Program and Policies, (2)
PubH 6607 Adolescent Health: Issues, Programs and Policies, (2)
PubH 6613 Children and Youth With Special Health Care Needs, (2)
PubH 6675 Women’s Health, (2)
PubH 6902 Maternal and Infant Nutrition, (2)
PubH 6903 Child and Adolescent Nutrition, (2)
PubH 6906 Global Nutrition, (2)

**Methodological and Analytical Skills**

(7-14 credits)

PubH 6034 Program Evaluation for Public Health Practice, (3)

*Select 3 courses from the following list:*

PubH 6035 Applied Research Methods (prerequisite 6034), (3)
PubH 6325 Data Processing with PC SAS, (1)
PubH 6342 Epidemiologic Methods II (prereq 6341), (3)
PubH 6343 Epidemiologic Methods III (prereq 6342), (4)
PubH 6344 Epidemiologic Methods IV (prereq 6343 or take concurrently), (2)
PubH 6415 Biostatistical Methods II (prereq 6414), (3)
PubH 6451 Biostatistics II (prerequisite 6450), (4)
PubH 6617 Practical Methods for Secondary Data Analysis, (3)
PubH 6705 Community Health Assessment, (3)
PubH 6806 Principles of Public Health Research, (2)
PubH 6910 Critical Review of Research in Public Health Nutrition, (1)

Management and Communication Skills

(1 credit)
PubH 6673 Grant Writing for Public Health (1)

Policy & Advocacy Skills

(2 credits)
PubH 6630 Foundations of MCH leadership (3)

Additional Management, Policy, or Advocacy Skills (2-3 credits)
Select one course from the following list:
PubH 6066 Building Communities, Increasing Health: Preparing for Community Health Work, (2)
PubH 6074 Mass Communication and Public Health, (3)
PubH 6078 Public Health Policy as a Prevention Strategy, (2)
PubH 6634 Advocacy and Children’s Rights, (2)
PubH 6727 Health Leadership and Effecting Change, (2)
PubH 6760 Healthcare Finance, (2)

Public Health Core Courses

(14-16 credits)
PubH 6020 Fundamentals of Social and Behavioral Science, (3)
PubH 6101 Environmental Health, (2)

OR
PubH 6102  Issues in Environmental and Occupational Health, (2)

PubH 6320  Fundamentals of Epidemiology, (3)

OR

PubH 6341  Epidemiologic Methods I, (3)

PubH 6414  Biostatistical Methods I, (3)

OR

PubH 6450  Biostatistics I, (4)

PubH 6741  Ethics in Public Health: Professional Practice and Policy, (1)

OR

PubH 6742  Ethics in Public Health: Research & Policy, (1)

PubH 6751  Principles of Management in Health Services Organizations, (2)

Culminating Experience Project and Field Experience

(4 credits)

PubH 7694  Culminating Experience Project, (2)

PubH 7696  Field Experience, (2)

Sample Schedule

Full-Time Standard Program Option (48 credits)

Electives to total 48 credits

Standard MCH Curriculum

Fall Semester I

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<td>PubH 6414</td>
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<td>Foundations of MCH Leadership</td>
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<td>PubH 6034</td>
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<td>PubH 6741</td>
<td>Ethics in Public Health: Professional Practice and Policy</td>
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<td>PubH 6102</td>
<td>Issues in Environmental and Occupational Health (online)</td>
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<td>PubH 7696</td>
<td>Field Experience</td>
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<td>PubH 6020</td>
<td>Fundamentals of Social/Behavioral Science</td>
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<td>PubH 6751</td>
<td>Principles of Management in Health Services Organizations</td>
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*Several course options with varying credit totals are available to meet Methodological and Analytical Skills, and the Management/Policy/or Advocacy requirements.*