Health Policy and Management, M.P.H.

COLLEGE OF PUBLIC HEALTH (http://cph.temple.edu)

About the Program

The Master of Public Health in Health Policy and Management (MPH-HPM) is a terminal, professional degree designed to develop professionals in the field of public health and health services delivery who have a clear understanding of the health policy and management of health-related programs, as well as the Triple Aim of managing health of population, improving the patient experience, and reducing systems cost. The MPH-HPM offers optional concentrations in Health Leadership and in Health Policy.

Time Limit for Degree Completion: 4 years

Campus Location: Main for the on-campus M.P.H. program and online

Full-Time/Part-Time Status: Students can complete the degree program through evening classes and online courses. Full-time students usually complete the program within two academic years. Part-time students usually take three to four years to complete their degree.

Interdisciplinary Study: Interdisciplinary MPH-HPM coursework, research, and interactions are encouraged to give students as broad a perspective as possible to excel in the complex, diverse, and dynamic state of public health. Through associations with the Center for Obesity Research and Education and others, students have access to dozens of faculty at Temple University and additional regional scholars who are actively involved in programs, research, and teaching in public health. Further, as with the other four M.P.H. degree programs offered by the College of Public Health, the M.P.H. in Health Policy and Management can be undertaken as part of these nine dual M.P.H. degree programs:

- D.M.D./M.P.H. with Temple University's Kornberg School of Dentistry
- D.O./M.P.H. with the Philadelphia College of Osteopathic Medicine
- D.P.M./M.P.H. with the Temple University School of Podiatric Medicine
- J.D./M.P.H. with Temple University's Beasley School of Law
- M.D./M.P.H. with the Lewis Katz School of Medicine at Temple University
- M.H.A./M.P.H. with Temple University's Fox School of Business and Management
- M.P.P./M.P.H. with Temple University's College of Liberal Arts
- M.S. Health Informatics/M.P.H. within the Temple University College of Public Health
- M.S.W./M.P.H. with the Temple University School of Social Work

For more information, visit https://cph.temple.edu/mph/dual-degrees.

Affiliation(s): Locally, the program has long-standing research affiliations with The Food Trust, Fox Chase Cancer Center, Health Federation of Philadelphia, Philadelphia Department of Public Health, Public Health Management Corporation (PHMC), School District of Philadelphia, Temple University Health System, and numerous other community health agencies.

Study Abroad: Short-term intensive study abroad courses are offered as part of the M.P.H. program of study. These courses are offered during the Summer and are open to both undergraduate and graduate students.

Accreditation: The M.P.H. is fully accredited by the Council on Education for Public Health (CEPH). Achieving accreditation in 1985, Temple's M.P.H. program is one of the longest established accredited programs in community health in the country.

Areas of Concentration: The MPH-HPM concentrations reflect market needs and expectations in the related areas of health leadership and health policy. Fieldwork in health leadership or in health policy is required as the integrative experience for the program.

Health Leadership: Students who select the concentration in Health Leadership complete four required courses that best fulfill the following competencies with the goal of achieving the Triple Aim:

- Identify and analyze the effects of leadership management styles on organizational performance to ensure a positive patient experience and improve population health.
- Describe financial management and budgeting processes designed to improve financial performance.
- Understand the contribution of information technologies to effective organizational management and improvement of population health.

Health Policy: Students in the Health Policy concentration select courses from a course menu. Only one course constitutes a required course in the concentration: HPM 8014 Comparative Health Policy. Students develop competencies specific to this concentration as follows:

- Health Policy Analysis and Development
- Identification of Population Health Needs and Policy Responses
In addition, a certificate in Global Health is available to all students in the M.P.H. program. Students are able to complete this transcripted concentration by utilizing three elective courses in the general MPH-HPM program for Global Health classes.

**Job Prospects:** Graduates with an MPH-HPM hold positions in a wide range of health-related settings, including state and local public health departments, federally qualified health centers, hospitals and health systems, community-based organizations, voluntary health agencies, health insurers, clinics, schools, and work sites. Graduates are prepared to assume leadership positions in a variety of health services and public health organizations. Alumni are employed as environmental health specialists, evaluation specialists, healthcare administrators, HIV/AIDS coordinators, infection control coordinators, marketing specialists, prevention specialists, project directors, research directors, senior health educators, and consultants. Virtually all full-time students are placed within three to six months of graduation.

**Licensure:** Students who complete an M.P.H. at Temple University are eligible to sit for the Certification in Public Health (CPH) exam and the Certified Health Education Specialist (CHES) exam. For information regarding credentialing in public health, see [http://www.nchec.org](http://www.nchec.org). Graduates also become eligible for certification and advancement in a number of health professional associations such as the American College of Healthcare Executives.

**Non-Matriculated Student Policy:** Non-matriculated students are required to speak with an advisor before registering for classes and to obtain the permission of the professor. If accepted to the program, a maximum of three courses may be applied toward the degree program. Exceptions to this policy relate to formal certificate programs.

**Financing Opportunities:** The College of Public Health and the Department of Health Services Administration and Policy offer a limited number of tuition scholarships to highly qualified applicants. Limited Teaching Assistantships are available in the College of Public Health. The Graduate School website details levels of support, benefits, and the terms and conditions of these types of graduate student support at [http://www.temple.edu/grad/finances/](http://www.temple.edu/grad/finances/). Assistantships are awarded on a term or annual basis.

Students may also be eligible for financial support through the Office of Student Financial Services. See [http://sfs.temple.edu/](http://sfs.temple.edu/)

**Admission Requirements and Deadlines**

**Application Deadline:**

*Fall:* March 1  
*Spring:* November 1

All applicants to the M.P.H. program must apply via the Centralized Application Service for Public Health (SOPHAS). The system can be accessed at [https://sophas.liaisoncas.com/](https://sophas.liaisoncas.com/).

Applicants should check their application status on the SOPHAS (https://sophas.liaisoncas.com/applicant-ux) portal often and inquire directly of SOPHAS about receipt of materials. For other questions, please contact Theresa White, Senior Graduate Advisor, at theresawhite@temple.edu or 215-204-5105.

**Letters of Reference:**

*Number Required:* 3

*From Whom:* Letters of recommendation, which are completed electronically through the SOPHAS (https://sophas.liaisoncas.com/applicant-ux) system, should be obtained from college/university faculty members familiar with academic competence. If the applicant has been out of school for a long time, please ensure that letters are from professional colleagues and that they address academic abilities, such as writing and research.

**Coursework Required for Admission Consideration:** Applicants' files are reviewed for undergraduate coursework in Mathematics and/or Statistics, Social Science, and writing.

**Bachelor's Degree in Discipline/Related Discipline:** A baccalaureate degree is required.

**Statement of Goals:** In 500 to 1,000 words, address the following questions:

- What are your interests in Health Policy and Management, and why are you planning to pursue an M.P.H.?
- What are your future career goals, and what have you done either academically or professionally to guide your interest in Health Policy and Management?
- What is your leadership philosophy? How effective are you at working on interdisciplinary teams?
- Are there any exceptional circumstances related to previous academic performance that you would like the Admissions Committee to consider?

**Standardized Test Scores:**

GRE: Required. While the program takes a portfolio approach to admissions, standardized tests provide important insight into quantitative and verbal abilities. Minimum scores are 500 (old test) on both the verbal and quantitative sections or, on the new test, 153 on the verbal section and 144 on the quantitative section.
Standardized tests considered in lieu of the GRE include DAT, GMAT, MCAT, OAT, and PCAT. The LSAT, which is also considered for some M.P.H. specialties, is not accepted when applying for Applied Biostatistics or Epidemiology.

TOEFL: 79 iBT or 550 PBT minimum

Clearances: The M.P.H. programs require students to complete clinical/field education experiences at facilities both on and off Temple University’s campuses. These placements may require criminal background checks, Act 33/34 clearances, and perhaps a drug screen. Placements may also require the student to maintain personal health insurance. The results of these requirements may limit and potentially eliminate placement options for the student, thus resulting in her/his inability to meet graduation requirements.

Resume: Current resume or CV required.

Transfer Credit: Graduate credits from an M.P.H. program accredited by the Council on Education for Public Health (CEPH) may be transferred into the M.P.H. The credits must be equivalent to coursework offered at Temple, and the grade must be a "B" or better in order to transfer. The M.P.H. advisor approves the transfer of credits based on a review of course materials provided by the student. The maximum number of credits a student may transfer is 9.

Test Waivers: Graduates with a terminal degree from a U.S. medical school, foreign-trained physicians who have obtained licensure to practice in the United States, and those with a Ph.D. or with an excellent undergraduate record and 7 to 10 years or more of public health or healthcare professional experience may have the GRE requirement waived.

Program Requirements

General Program Requirements:
Number of Credits Required Beyond the Baccalaureate: 42

Required Courses:

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td></td>
<td><strong>College Core Course</strong></td>
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<tr>
<td>HRPR 5001</td>
<td>Current and Emerging Issues in Public Health and Health Professions</td>
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<tr>
<td></td>
<td><strong>Public Health Core Courses</strong></td>
<td></td>
</tr>
<tr>
<td>ENVH 5004</td>
<td>Environmental Health</td>
<td>1.5</td>
</tr>
<tr>
<td>EPBI 5002</td>
<td>Biostatistics</td>
<td>3</td>
</tr>
<tr>
<td>EPBI 5005</td>
<td>Applied Analysis of Health</td>
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</tr>
<tr>
<td>EPBI 5101</td>
<td>Fundamentals of Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td>HPM 5006</td>
<td>Political and Economic Aspects of Health</td>
<td>3</td>
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<tr>
<td>SBS 5001</td>
<td>Fundamentals of Public Health</td>
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<td>SBS 5002</td>
<td>Program Planning, Theory, and Practice</td>
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<tr>
<td></td>
<td><strong>Health Policy and Management Courses</strong></td>
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<tr>
<td>HPM 8008</td>
<td>Health Economics</td>
<td>3</td>
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<tr>
<td>HPM 8013</td>
<td>Research Methods in Health Policy</td>
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<tr>
<td>HPM 8015</td>
<td>Public Health Policy and Legal Issues</td>
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<td></td>
<td><strong>Electives</strong></td>
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Select three from the following:

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<tr>
<td>HIM 5106</td>
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<tr>
<td>HIM 5111</td>
<td>Technology for Healthcare Financial Management</td>
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<tr>
<td>HPM 5007</td>
<td>Principles of Emergency Management</td>
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<tr>
<td>HPM 5014</td>
<td>Leadership and Management in Non-Profit Organizations</td>
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<td>HPM 5016</td>
<td>Public Health Advocacy</td>
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<td>HPM 5107</td>
<td>Forced Migration and Refugee Health</td>
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<tr>
<td>HPM 5111</td>
<td>Community Outreach in Public Health</td>
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<tr>
<td>HPM 5122</td>
<td>Healthcare Quality and Safety</td>
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<tr>
<td>HPM 5202</td>
<td>Man-Made Disasters: Radiological, Chemical and Biological Terrorism</td>
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<tr>
<td>HPM 8014</td>
<td>Comparative Health Policy</td>
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**M.P.H. Fieldwork Experience**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>HPM 9289</td>
<td>MPH Fieldwork I</td>
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An alternate elective may be selected with the approval of the Program Director.

**On-Campus Full-Time MPH-HPM**

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Fall</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>EPBI 5002</td>
<td>Biostatistics</td>
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<td>HPM 5006</td>
<td>Political and Economic Aspects of Health</td>
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<td>HRPR 5001</td>
<td>Current and Emerging Issues in Public Health and Health Professions</td>
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<td>SBS 5001</td>
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<td><strong>Term Credit Hours</strong></td>
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<tr>
<td>ENVH 5004</td>
<td>Environmental Health</td>
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<tr>
<td>EPBI 5005</td>
<td>Applied Analysis of Health</td>
</tr>
<tr>
<td>EPBI 5101</td>
<td>Fundamentals of Epidemiology</td>
</tr>
<tr>
<td>SBS 5002</td>
<td>Program Planning, Theory, and Practice</td>
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<tr>
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<tr>
<th>Summer</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>HPM 8015</td>
<td>Public Health Policy and Legal Issues</td>
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<td>Elective</td>
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<td><strong>Term Credit Hours</strong></td>
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<th>Year 2</th>
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<th>Credit Hours</th>
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<tr>
<td>HPM 8008</td>
<td>Health Economics</td>
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<tr>
<td>HPM 8013</td>
<td>Research Methods in Health Policy</td>
<td>3</td>
</tr>
<tr>
<td>HPM 9289</td>
<td>MPH Fieldwork I</td>
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<td><strong>Term Credit Hours</strong></td>
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<tr>
<th>Spring</th>
<th>Credit Hours</th>
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<tr>
<td>HPM 9389</td>
<td>MPH Fieldwork II</td>
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<tr>
<td>Electives</td>
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<td><strong>Term Credit Hours</strong></td>
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| **Total Credit Hours:** | 42 |

**Online MPH-HPM**

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<thead>
<tr>
<th>Year 1</th>
<th>Fall</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>HPM 5014</td>
<td>Leadership and Management in Non-Profit Organizations</td>
<td>3</td>
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<tr>
<td>SBS 5001</td>
<td>Fundamentals of Public Health</td>
<td>3</td>
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<td><strong>Term Credit Hours</strong></td>
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<tr>
<td>EPBI 5101</td>
<td>Fundamentals of Epidemiology</td>
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<td>HPM 5006</td>
<td>Political and Economic Aspects of Health</td>
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<td><strong>Term Credit Hours</strong></td>
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<tbody>
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<td>EPBI 5002</td>
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<th>Year 2</th>
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<tbody>
<tr>
<td>ENVH 5004</td>
<td>Environmental Health</td>
<td>1.5</td>
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</table>
Internship: An internship is required as part of a student’s M.P.H. fieldwork. Part-time fieldwork experiences are available for full-time employees.

Culminating Events:
Fieldwork Practicum:
M.P.H. fieldwork requires a student to synthesize and integrate the knowledge acquired in coursework and other learning experiences and to apply theory and principles in a situation that approximates some aspect of professional practice through an internship or practicum experience with a public health agency, health services organization, or under the supervision of a faculty preceptor. The M.P.H. fieldwork experience serves as the culminating event as required by the Council on Education for Public Health (CEPH), the accrediting body of all U.S. schools of public health, for completion of the Master of Public Health degree. In addition, this culminating experience provides the student with the opportunity to develop expertise in a topic area and to contribute original and independent observations to a body of knowledge.

For the culminating experience to fulfill the requirements of HPM 9289 and HPM 9389, M.P.H. in Health Policy and Management students are expected to complete a fieldwork experience, which enables them to:

- Apply knowledge and methods in planning, leading, organizing, administering, and evaluating systems, programs, and policies to address health problems that impact populations in the context of the multilevel structures (global, national, state, local, community, agency, organization, group, team, dyad).
- Create and communicate a shared vision for a changing future.
- Champion solutions to organizational and community challenges.
- Energize commitment to goals.
- Demonstrate ethical choices, values, and professional practices implicit in public health decisions.
- Consider the effect of choices on community stewardship, equity, social justice, and accountability.
- Commit to personal and institutional development.
- Recognize system-level properties that result from dynamic interactions among human and social systems and how they affect the relationships among individuals, groups, organizations, communities, and environments.
- Monitor and evaluate the performance of organizations and/or policies that address health problems/issues.
- Use the understanding of the policymaking and policy implementation processes to achieve improvements in the health status of populations.
- Describe the attributes of leadership in public health.

A final paper is the required deliverable for the M.P.H. fieldwork requirement. Students must also demonstrate their proficiency and the application of theory and principles in the paper and demonstrate mastery of the required competencies during the oral defense. The evaluation of the M.P.H. fieldwork practicum experience, therefore, is integrated into the culminating experience requirement.
Contacts

Program Web Address:
https://cph.temple.edu/healthadminpolicy/programs-offered/graduate/health-policy-and-management-mph

Department Information:
Dept. of Health Services Administration and Policy
Ritter Hall Annex, 9th Floor (004-09)
1301 Cecil B. Moore Avenue
Philadelphia, PA 19122-6005
publichealth@temple.edu
215-204-8726

Submission Address for Application Materials:
https://sophas.liaisoncas.com/

Department Contacts:
Admissions:
CPH Office of Admissions
cph@temple.edu
215-204-5200

Theresa White
Senior Graduate Advisor
theresawhite@temple.edu
215-204-5105

Graduate Program Director:
William Aaronson, Ph.D.
aaronson@temple.edu
215-204-8128

Chairperson:
William Aaronson, Ph.D.
aaronson@temple.edu
215-204-8128

Courses

HPM 5005. International Health Studies Abroad. 6 Credit Hours.
Students learn to articulate a historical and cultural understanding of the Costa Rican approach to health and medical care, to identify the major health concerns of the Costa Rican population in rural and urban settings and the major strides taken to improve health, to conduct limited fieldwork with rural communities in teams of 3 to 4 persons or conduct community health field research among the graduate students, and to write a professional paper and presentation on one of the health issues in Costa Rica based on their experience there. While previous Spanish language proficiency is not required, some Spanish language ability is essential for students to gain the maximum understanding during the program. Therefore, students during the first two weeks of the program take intensive Spanish language training in Costa Rica at the Institute for Central American Development Studies (ICADS). The third week involves travel to other regions within Costa Rica to examine different health conditions depending on the year's topics. During the fourth and fifth weeks, students live and work in rural communities and help to facilitate health education workshops on different activities such as: diabetes, nutrition, HIV/AIDS prevention education, women's health, child health care issues, first aid education, fitness and exercise, and backyard gardening.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 5006. Political and Economic Aspects of Health. 3 Credit Hours.
The course provides an introduction to the structure and delivery of healthcare in the United States, as well as an introduction to health policymaking. In addition to required reading materials, students will be asked to examine current health policies at the local, state, and/or national level.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.
HPM 5007. Principles of Emergency Management. 3 Credit Hours.
This course is designed to introduce students to the concepts and models of public health preparedness and response for all hazards emergency management. It will enable health care and allied health professionals, public health professionals, and emergency responders to work together to plan and respond effectively to both natural and man made disasters. The course will introduce students to the identified core competencies of emergency health preparedness for public health professionals, which include functional roles, communication, resource identification, problem-solving, and evaluation. The issues of mental health and special populations will be introduced in an emergency management context. Students will utilize problem-based learning by analyzing actual disaster events and applying the theories, principles, and practice of preparedness, response, mitigation, and recovery.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Repeatability: This course may not be repeated for additional credits.

HPM 5008. Seminar in Global Health. 3 Credit Hours.
This course focuses on the major factors influencing global health issues and the interdependence of the industrialized and developing world in addressing health problems from a global perspective. Commonality and differences in disease burden between the two will be emphasized. Students will also be aware of many of the major health issues affecting developing countries and the opportunities and problems that may be encountered in various health-related endeavors. Health system policy responses will also be considered.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Repeatability: This course may not be repeated for additional credits.

HPM 5014. Leadership and Management in Non-Profit Organizations. 3 Credit Hours.
This course covers leadership and management in public health practice. The course will review leadership styles, moving through the "leadership pipeline" to help students understand the basic underpinnings of leadership. Within that context, the course will explore the essentials of applying strong leadership practices in public health organizations.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Repeatability: This course may not be repeated for additional credits.

HPM 5016. Public Health Advocacy. 3 Credit Hours.
The purpose of this course is to prepare future public health practitioners with substantive knowledge on how policy is crafted and how to effectively integrate public health science in the policy process, and to provide practical skills on engaging policymakers and public constituencies to support public health initiatives. It will combine policy/advocacy strategy, real-life case studies, lectures by policymakers, and strategic analysis of recent legislative developments in health care. Reading assignments provide background knowledge for class lectures and discussion.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Repeatability: This course may not be repeated for additional credits.

HPM 5107. Forced Migration and Refugee Health. 3 Credit Hours.
This course uses case studies and research literature to examine the multifaceted causes of complex emergencies and their subsequent impacts on the health of the population, including populations that stay in place, that are internally displaced (IPD), and population movement that crosses international borders (refugees). The policies and practices of the humanitarian response among both governments and non-governmental organizations (NGOs) and their impact on population health will be explored. A framework for three issues that effect population health in complex emergencies will be provided and their consequences and possible interventions iterated. These issues are mental health, gender based violence, and nutrition. Assessment, program implementation, and evaluation will be looked at in the context of the particular barriers and issues found in complex emergency situations.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Repeatability: This course may not be repeated for additional credits.

HPM 5111. Community Outreach in Public Health. 3 Credit Hours.
This course is designed to introduce students to the concepts and models of strategic community outreach as it pertains to the special population communities, within the context of emergency management planning, response, and recovery. It will assist health care and allied health professionals, public health professionals, and emergency responders to understand how accessible information and technology is part of the community outreach strategy. Students will utilize problem-based learning by analyzing actual and scenario-based disaster events and applying the theories, principles, and practices of strategic community outreach pertaining to emergency response and recovery. In addition, students will learn about the issues faced by special population communities and how to address these special needs in all hazard response and recovery.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
Repeatability: This course may not be repeated for additional credits.
HPM 5122. Healthcare Quality and Safety. 3 Credit Hours.
Quality management and quality improvement is the process undertaken by public health professionals, clinical providers, and other management professionals to identify underlying systemic issues in healthcare delivery impacting patient outcomes. Quality improvement and quality management utilizes data to establish performance standards within the healthcare delivery system. The iterative process of quality improvement includes the identification of pertinent issues, the development or sourcing of measurement tools, the ability to monitor adherence to widely accepted industry norms, and the ability to successfully manage change within an organization.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 5202. Man-Made Disasters: Radiological, Chemical and Biological Terrorism. 3 Credit Hours.
This course is designed to introduce students to the concepts and models of public health preparedness, mitigation, and evaluation in the context of man-made disasters, including radiological, chemical and biological incidents. The course addresses identified core competencies of emergency preparedness for public health professionals that include disaster management, risk assessment, risk communication, governmental resources, functional roles, surveillance, and preparedness evaluation. Man-made disasters are looked at in a historical, environmental, and psychological context in order to elucidate the role of public health in man-made disaster preparedness and evaluation. In addition, the role of cultural competency and the needs of special populations are addressed. Public perception of risk and media views of man-made disasters are explored.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 5500. Seminar in Current Issues in Public Health. 3 Credit Hours.
Seminar topics rotate to address current issues in public health research, policy and practice.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

College Restrictions: Must be enrolled in one of the following Colleges: College of Public Health, Social Work.

Repeatability: This course may be repeated for additional credit.

HPM 8002. Research Seminar in Public Health. 3 Credit Hours.
This is a research seminar on linkages between theory and research in social and behavioral health studies. It is required for Ph.D. students prior to taking the preliminary examinations.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 8003. Political-Economic Aspects of Public Health. 3 Credit Hours.
Survey of the political and economic aspects of public health systems, practice, research.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 8005. Theor Hlth Policy Making. 3 Credit Hours.
The purpose of this course is to introduce students to the primary theoretical frameworks for the development of policy, from agenda setting through decision-making and implementation. In addition to reviewing the theoretical foundations of policymaking, the course will apply the theories to current health policy issues.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 8008. Health Economics. 3 Credit Hours.
This class will promote the understanding of core health economics theory, using research literature and case studies to examine how economic theory has shaped the development and understanding of the healthcare systems and policies in the U.S. A background in economic theory will help students to understand and interpret research based on those theories. Health Economics is intended to promote an understanding of how these theories fit into the formation and changes in our healthcare structure. It will also offer an economic perspective on health behavior, such as how discounting relates to risk behavior and how risk preference relates to insurance purchase.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.
Health Policy and Management, M.P.H.

HPM 8013. Research Methods in Health Policy. 3 Credit Hours.  
The purpose of this course is to introduce and engage students in research methods used in health policy research, including both the development of policies and the evaluation of existing policies. The course will cover both qualitative methods such as policy analysis, interviewing, focus groups and content analysis, as well as quantitative methods such as legal mapping studies, secondary data analysis, and some economic evaluations. The course will explain and engage these methodologies, but students are not expected to carry out statistical analysis. Lastly, the course will require students to think about the results generated in such research and effective ways in which to communicate such findings to the appropriate audience. The course is intended for students who will be working on policy research or social science research that may include a policy component. Learning objectives will be met through didactic lecture, a formal policy analysis paper, individual homework assignments, and a final exam.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 8014. Comparative Health Policy. 3 Credit Hours.  
Approaches to public health policy are informed and influenced by evidence and experience from across the nation and around the globe. Students will be challenged to think about the social, cultural, political and economic challenges of engaging public health policy to advance population health in an international context.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:  
HPM 5006|Minimum Grade of B-|May not be taken concurrently  
OR PBHL 5006|Minimum Grade of B-|May not be taken concurrently.

HPM 8015. Public Health Policy and Legal Issues. 3 Credit Hours.  
This course will introduce public health students to the basic legal principles underlying public health policy and the mechanisms to achieve policy change. The law is a powerful tool to support public health, but government must act within the confines of the Constitution and balance competing rights of individuals and the broader community. The course will explore these relationships in historical and present contexts and examine the differences among federal, state, and local governments' authority to enact public health policy. Students will be able to identify the legal issues that arise when government attempts to regulate risky behavior by individuals or the conduct of companies that produce and market products that create such risks (e.g., tobacco, firearms, and alcohol). The course will evaluate why the law is not uniform depending on the product government seeks to regulate (e.g., food vs. vaccines) and how litigation can effectively change this legal landscape. Any student interested in policy should be familiar with basic legal rules and current debates in regulation and control; this class will provide such insight and equip students to work in any type of policy or advocacy setting.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:  
HPM 5006|Minimum Grade of B-|May not be taken concurrently  
OR PBHL 5006|Minimum Grade of B-|May not be taken concurrently  
OR HPM 8003|Minimum Grade of B-|May not be taken concurrently  
OR PBHL 8003|Minimum Grade of B-|May not be taken concurrently.

HPM 8112. Public Health Program Evaluation. 3 Credit Hours.  
The course concerns research methods and techniques used to evaluate public health programs. Students develop an evaluation design, including defined evaluation questions, study design, specific measures and methods, and human subjects protocols.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 9083. Readings and Conference in Public Health. 1 to 3 Credit Hour.  
This is an advanced tutorial in public health with an appropriate faculty member. Note: Registration requires a written contract with the supervising faculty member and approval of the student's advisor and of the Director of Graduate Programs.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.
HPM 9189. MPH Capstone Seminar. 3 Credit Hours.
This seminar is required of M.P.H. students during final year of study. The seminar includes integration of coursework and practice skills to develop a fieldwork project or internship in a public health agency.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

HPM 9289. MPH Fieldwork I. 3 Credit Hours.
This course entails a fieldwork project or internship in a public health agency. It includes seminars, oral and written reports of progress, and joint supervision by a preceptor and faculty member.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 9389. MPH Fieldwork II. 3 Credit Hours.
This course is an evaluation of the fieldwork project or internship using a full range of research methodologies. Data are collected, analyzed, and reported in a comprehensive final report. Oral and/or poster presentations are presented to public health organizations. The course includes a final oral defense of the project or internship.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may not be repeated for additional credits.

HPM 9991. Independent Project in Environmental Health. 1 to 3 Credit Hour.
Under the direction of an appropriate graduate faculty member, students tie together their coursework in a project that poses a problem, gathers data to help analyze the problem, and provides a solution. Note: Enrollment must be approved by the student's advisor and the Director of Graduate Programs.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

HPM 9994. Preliminary Examinations. 1 Credit Hour.
This course supports preparation for taking the preliminary examinations in the Health Policy and Social and Behavioral Sciences Ph.D. programs. To enroll, students must have completed all required coursework for the Ph.D. and obtain the approval of the Ph.D. Program Director. Students must be enrolled to take the required preliminary examinations.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

HPM 9996. Masters Res in Pub Hlth. 3 Credit Hours.
This course is limited to students who have chosen to fulfill the master's degree by writing a thesis.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Repeatability: This course may be repeated for additional credit.

HPM 9998. Dissertation Proposal Research. 2 Credit Hours.
This course supports preparation of the dissertation proposal. The course is required for students who have passed the preliminary examinations for their PhD program and who have not yet defended the dissertation proposal.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Health Serv Admin & Policy.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.

Degree Restrictions: Must be enrolled in one of the following Degrees: Doctor of Philosophy.

Repeatability: This course may be repeated for additional credit.

Pre-requisites: HPM 9994|Minimum Grade of P|May not be taken concurrently.
HPM 9999. Dissertation Research. 1 to 6 Credit Hour.
This course is limited to Ph.D. candidates who have completed and defended a dissertation proposal that is filed with the Graduate School by the last day to add a course in the semester. Continuous registration in 9999 fall and spring is required until the dissertation is successfully defended.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Student Attribute Restrictions:** Must be enrolled in one of the following Student Attributes: Dissertation Writing Student.

**Repeatability:** This course may be repeated for additional credit.