

# PUBLIC HEALTH, M.P.H.

Saint Louis University's College for Public Health and Social Justice is committed to social justice and the Jesuit mission as the only accredited Catholic, Jesuit school of public health in the nation. Students who graduate from SLU's College for Public Health and Social Justice pass the Certified Public Health exam at significantly higher rates than the national average. Over the past few years, more than 90% of students passed the exam on the first try, as compared to the national average of 75 to 85% annually.

## STEM OPT Eligible Programs

Biostatistics (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/bst.php>), epidemiology (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/epi.php>), and all joint concentrations with epidemiology (BST/EPI, BSDP/EPI (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/bsdp.php>), BSHE/EPI (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/bshe.php>), GLOH/EPI (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/gloh.php>), HMP/EPI (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/hmp.php>), and MCH/EPI (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/mch.php>)) are designated as STEM OPT eligible programs for international students.

## Program Highlights

Graduate-level public health classes are taught by faculty who are internationally recognized as leaders in public health research and practice and have diverse research interests. In addition to traditional classroom-based learning, students gain experience through applied learning opportunities with community partners.

## Curriculum Overview

The Master of Public Health trains students to be competent in both the core areas of public health and their selected concentrations. Students choose one or two (joint) concentrations from among eight options, including:

### Behavioral Science and Health Education

Learn to design and evaluate interventions that promote healthy lifestyles and prevent illness and injuries. Students in the M.P.H. behavioral science and health education concentration (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/bshe.php>) develop the skills to understand, research and address social, cultural, behavioral and environmental determinants of disease and injury. A joint concentration with epidemiology (BSHE/EPI) is also available for just an additional six credits.

### Biosecurity and Disaster Preparedness (Online Option Available)

#### Biostatistics

Learn to apply statistical theory and mathematical principles to research in public health, medicine, pharmacology, biology, environmental science and other related fields aimed at determining the causes of disease and injuries and to identifying critical trends within communities. Students in the M.P.H. biosecurity and disaster preparedness (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/bst.php>)

public-health-social-justice/education/graduate/public-health/mph-concentrations/bst.php) concentration (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/bst.php>) develop the skills to collect and analyze health-related data, forecast various scenarios and make important policy recommendations. A joint concentration with epidemiology (BST/EPI) is also available for just an additional six credits.

### Epidemiology

Learn to investigate and control disease distributions and the determinants of disease in human populations. Students in the M.P.H. epidemiology concentration (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/epi.php>) develop skills in disease surveillance, sampling methods, identifying and improving study designs, analyzing health data used in epidemiologic studies, and the application of epidemiologic principles and methods related to chronic and infectious diseases. Joint concentrations with the following concentrations are also available for just an additional six credits: behavioral science and health education (BSHE/EPI), biosecurity and disaster preparedness (BSDP/EPI), biostatistics (BST/EPI), global health (GLOH/EPI), health management and policy (HMP/EPI), and maternal child health (MCH/EPI).

### Global Health

Learn to research, understand and address worldwide health needs that transcend national boundaries, focusing especially on the needs of people living in developing countries and resource-poor immigrant communities here in the United States. Students in the M.P.H. global health (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/gloh.php>) concentration develop skills in intervention development and evaluation, implementation science and policy analysis. Joint concentrations with biosecurity and disaster preparedness (GLOH/BSDP), epidemiology (GLOH/EPI), and maternal child health (GLOH/MCH) are also available for just an additional six credits.

### Health Management and Policy

Learn to create solutions that address key public health and health care system management challenges. Students in the M.P.H. health management and policy (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/hmp.php>) concentration blend a core management component with advanced public health training to prepare for senior leadership roles in a wide range of public, private and not-for-profit organizations committed to improving health care delivery systems, access to health care services, and reducing risks to the public's health. A joint concentration with epidemiology (HMP/EPI) is also available for just an additional six credits.

### Maternal and Child Health

Learn to investigate and address the complex public health problems unique to women, children and their families. Students in the M.P.H. maternal and child health (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/mch.php>) concentration develop skills to improve health delivery systems through advocacy, health education, program development and management, researching best practices, and promoting access to improved prenatal care and birth outcomes, particularly in underserved communities where the need is greatest. Joint concentrations in epidemiology (MCH/EPI) and global health (GLOH/MCH) are also available for just an additional six credits.

## Public Health Practice

For professionals currently working in public health or experienced clinicians, learn to enhance skills in public health practice and develop, implement, and evaluate effective public health initiatives. Students in the M.P.H. public health practice (<https://www.slu.edu/public-health-social-justice/education/graduate/public-health/mph-concentrations/prfp.php>) concentration create and analyze programs in the context of the communities they serve, taking into account cultural, social, economic, ethical and legal factors.

## Fieldwork and Research Opportunities

The M.P.H. program is designed to give students the practical skills needed for any public health career.

Students complete an internship after their first year of study to gain practical experience in their chosen career path. Students have interned in a variety of settings from local nonprofits to academic research centers, state and federal agencies, and multilateral institutions. Students work with the M.P.H. internship coordinator and their faculty advisor to identify an appropriate internship in St. Louis, nationally, or across the globe.

## Careers

SLU's public health graduates are employed at federal, state and local health agencies; consulting firms; consumer advocacy organizations; community-based organizations and health care centers; hospitals; research centers; and universities.

Within the first year of graduation, 99%\* of our graduates are beginning their careers, participating in fellowships or furthering their graduate education.

\* According to survey responses from the Class of 2015.

## Admission Requirements

Applicants should have a bachelor's degree, preferably with a 3.00 grade point average. The GRE is not required. Applications are reviewed on a holistic and rolling basis.

## Behavioral Science and Health Education

In addition to the admission criteria for all Master of Public Health programs at SLU, the following is needed for admission to the M.P.H. in behavioral science and health education program: a bachelor's degree in a social science, biomedical science or a closely-related field is preferred, but other majors will certainly be considered. Professional experience in a health-related field is highly valued.

## Biosecurity and Disaster Preparedness

In addition to the admission criteria for all Master of Public Health programs at SLU, the following is needed for admission to the M.P.H. in biosecurity and disaster preparedness program: A bachelor's degree or the equivalent in the physical, chemical or biological sciences, or six credits of college-level courses individually in chemistry, biology and the physical sciences, with an overall grade point average of 3.00 or better in the science courses; however, applicants will be considered on an individual basis.

## Biostatistics

In addition to the admission criteria for all Master of Public Health programs at SLU, the following is needed for admission to the M.P.H.

in biostatistics program: Applicants from a mathematical, biological, or social science background with prior coursework that includes Calculus I and an introductory statistics class are eligible.

## Epidemiology

In addition to the admission criteria for all Master of Public Health programs at SLU, the following is needed for admission to the M.P.H. in epidemiology program: A bachelor's degree in a biomedical or social science is preferred, but other majors will certainly be considered. Professional experience in a health-related field is highly valued.

## Global Health

In addition to the admission criteria for all Master of Public Health programs at SLU, the following is needed for admission to the M.P.H. in global health program: A bachelor's degree in a social science, biomedical science, or a closely-related field is preferred. A minimal working proficiency in a language other than English is strongly recommended for individuals considering a career in global health. The college will assess applicants' proficiency skills and provide guidance on how to improve foreign language skills. Professional experience in a health-related field is highly valued.

## Health Management and Policy

There are no additional requirements for the M.P.H. in health management and policy program. Students are accepted into this program from a wide variety of backgrounds and majors. Please refer to the admissions requirements for all M.P.H. applicants.

## Maternal and Child Health Concentration

There are no additional requirements for the M.P.H. in maternal and child health program. Students are accepted into this program from a wide variety of backgrounds and majors. Please refer to the admissions requirements for all M.P.H. applicants.

## Public Health Practice

In addition to the admission criteria for all Master of Public Health programs at SLU, the following is needed for admission to the M.P.H. in public health practice program: A bachelor's or master's degree in a health or related field and substantial and relevant experience equivalent to three years in public health or health care.

## Application Requirements

- Application form and fee
- Transcript(s)
- Three letters of recommendation
- Résumé/curriculum vitae
- Professional goal statement

Apply using the centralized application service SOPHAS (<https://sophas.liaisoncas.com/applicant-ux/#/login>).

## Requirements for International Students

All admission policies and requirements for domestic students apply to international students along with the following:

- Demonstrate English Language Proficiency
- Proof of financial support must include:
  - A letter of financial support from the person(s) or sponsoring agency funding the time at Saint Louis University

- A letter from the sponsor's bank verifying that the funds are available and will be so for the duration of study at the University
- Academic records, in English translation, of students who have undertaken postsecondary studies outside the United States must include the courses taken and/or lectures attended, practical laboratory work, the maximum and minimum grades attainable, the grades earned or the results of all end-of-term examinations, and any honors or degrees received. WES and ECE transcripts are accepted.

### Application Deadline

Applications are accepted on a rolling basis until classes are full. You can submit GRE scores up to three months after your initial application. Apply using the centralized application service S (<https://sophas.org>)OPHAS (<https://sophas.liaisoncas.com/applicant-ux/#/login>).

### Review Process

All applicants are considered using a holistic application review process, including in-person or phone interviews with faculty members in their intended concentration areas.

## Scholarships and Financial Aid

The College for Public Health and Social Justice offers several ways to help finance graduate education. Opportunities include a limited number of merit-based scholarships and graduate research assistantships.

Awards are made to applicants with the highest combinations of GPAs and test scores who complete their applications by the priority deadlines.

For more information, visit the student financial services office online at <http://finaid.slu.edu> (<http://finaid.slu.edu/>).

## Accreditation

The College for Public Health and Social Justice is fully accredited by the Council on Education for Public Health (CEPH).

View the Most Recent CEPH Self-Study (July 2016) ([http://www.slu.edu/public-health-social-justice/pdfs/cphsj\\_self\\_study\\_august\\_2015\\_report.pdf](http://www.slu.edu/public-health-social-justice/pdfs/cphsj_self_study_august_2015_report.pdf))

## Learning Outcomes

### Evidence-based Approaches to Public Health

1. Apply epidemiological methods to the breadth of settings and situations in public health practice.
2. Select quantitative and qualitative data collection methods appropriate for a given public health context.
3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate.
4. Interpret results of data analysis for public health research, policy or practice.

## Public Health and Health Care Systems

1. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings.

2. Discuss the means by which structural bias, social inequities and racism undermine health and create challenges to achieving health equity at organizational, community and societal levels.

## Planning and Management to Promote Health

1. Assess population needs, assets and capacities that affect communities' health.
2. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs.
3. Design a population-based policy, program, project or intervention.
4. Explain basic principles and tools of budget and resource management.
5. Select methods to evaluate public health programs.

## Policy in Public Health

1. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence.
2. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes.
3. Advocate for political, social or economic policies and programs that will improve health in diverse populations.
4. Evaluate policies for their impact on public health and health equity.

## Leadership

1. Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making.
2. Apply negotiation and mediation skills to address organizational or community.

## Communication

1. Select communication strategies for different audiences and sectors.
2. Communicate audience-appropriate public health content, both in writing and through oral presentation.
3. Describe the importance of cultural competence in communicating public health content.

## Interprofessional Practice

1. Perform effectively on interprofessional teams.

## Systems Thinking

1. Apply systems thinking tools to a public health issue.

## Requirements

Code	Title	Credits
<b>Required Core Courses</b>		
HCE 5020	Ethical Issues in Public Health	2
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040 or BST 5020	Generating Evidence from Public Health Data Theory of Biostatistics	3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice <sup>1</sup>	3

or HMP 5000	Health Care Organization	
PUBH 5060	Environmental and Biological Determinants of Health	2
PUBH 5070	Translating Evidence and Theory for Community Practice <sup>2</sup>	3
or BSH 5400	Assessment, Intervention Development, and Evaluation I	
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
or HMP 5910	HMP Internship	
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3

**Concentrations**

Select one of the following:

Behavioral Science and Health Education (p. 4)
Behavioral Science and Health Education / Epidemiology Joint (p. 4)
Biosecurity and Disaster Preparedness (p. 4)
Biosecurity and Disaster Preparedness / Epidemiology Joint (p. 4)
Biostatistics (p. 4)
Biostatistics / Epidemiology Joint (p. 5)
Epidemiology (p. 5)
Global Health (p. 5)
Global Health / Biosecurity & Disaster Preparedness (p. 5)
Global Health / Epidemiology Joint (p. 5)
Global Health / Maternal and Child Health Joint (p. 6)
Health Management & Policy (p. 6)
Health Management & Policy / Epidemiology Joint (p. 6)
Maternal and Child Health (p. 6)
Maternal and Child Health / Epidemiology Joint (p. 6)
Public Health Practice (p. 7)

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

**Behavioral Science and Health Education Concentration**

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSH 5000	Behavioral Science and Public Health	3
BSH 5200	Social Ecology of Public Health	3
BSH 5310	Health Communication	3

BSH 5410	Assessment, Intervention Development, and Evaluation II	3
BSH 5450	Introduction to Qualitative Methods	3
Elective		9
<b>Total Credits</b>		<b>48</b>

**Behavioral Science and Health Education / Epidemiology Joint Concentration**

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSH 5000	Behavioral Science and Public Health	3
BSH 5200	Social Ecology of Public Health	3
BSH 5310	Health Communication	3
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
BSH 5450	Introduction to Qualitative Methods	3
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
Elective	Elective chosen in consultation with mentor	6
Elective	Methods Elective chosen in consultation with mentor	3
<b>Total Credits</b>		<b>54</b>

**Biosecurity and Disaster Preparedness Concentration**

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSDP 5100	Public Health and Disasters	3
BSDP 5101	Fundamentals of Disaster Planning	3
BSDP 5103	Communicable Diseases and Infection Control	3
BSDP 5104	Public Health Ecology	3
BSDP 5203	Disaster Planning for Infectious Disease Disasters	3
BSDP 5206	Disaster Management and Risk Analysis	3
Elective	Elective chosen in consultation with mentor	6
<b>Total Credits</b>		<b>48</b>

**Biosecurity and Disaster Preparedness / Epidemiology Joint Concentration**

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSDP 5100	Public Health and Disasters	3
BSDP 5101	Fundamentals of Disaster Planning	3
BSDP 5103	Communicable Diseases and Infection Control	3
BSDP 5104	Public Health Ecology	3
BSDP 5203	Disaster Planning for Infectious Disease Disasters	3
BSDP 5206	Disaster Management and Risk Analysis	3
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
Elective	Elective chosen in consultation with mentor	6
<b>Total Credits</b>		<b>54</b>

**Biostatistics Concentration**

PUBH 5040 Generating Evidence from Public Health Data (3 cr) may not contribute credits toward total degree requirements

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BST 5030	Statistical Programming and Study Planning: SAS	3
BST 5100	Introduction to General Linear Modeling	3
BST 5200	Survival Data Analysis	3
BST 5210	Categorical Data Analysis	3
BST 5400	Applied Data Management	3
EPI 5020	Epidemiology Methods II	3
Elective	Elective chosen in consultation with mentor	6
<b>Total Credits</b>		<b>48</b>

### Biostatistics / Epidemiology Joint Concentration

PUBH 5040 Generating Evidence from Public Health Data (3 cr) may not contribute credits toward total degree requirements

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BST 5100	Introduction to General Linear Modeling	3
BST 5030	Statistical Programming and Study Planning: SAS	3
BST 5200	Survival Data Analysis	3
BST 5210	Categorical Data Analysis	3
BST 5400	Applied Data Management	3
EPI 5020	Epidemiology Methods II	3
Elective	Elective chosen in consultation with mentor	12
<b>Total Credits</b>		<b>54</b>

### Epidemiology Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BST 5030	Statistical Programming and Study Planning: SAS	3
BST 5100	Introduction to General Linear Modeling	3
BST 5200	Survival Data Analysis	3
BST 5210	Categorical Data Analysis	3
EPI 5020	Epidemiology Methods II	3
Elective	Elective chosen in consultation with mentor	9
<b>Total Credits</b>		<b>48</b>

### Global Health Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
EPI 5110	Epidemiology of Infectious Disease	3
or EPI 5120	Chronic Disease Epidemiology	
or EPI 5500	Environmental and Occupational Epidemiology	
EPI 5120	Chronic Disease Epidemiology	3
or EPI 5110	Epidemiology of Infectious Disease	
or EPI 5500	Environmental and Occupational Epidemiology	
GLOH 5000	Introduction to Global Health	3
GLOH 5200	Global Health and Implementation Science	3
SWRK 5705	Practice in Global Issues	3

Elective	Methods Elective chosen in consultation with mentor	6
<b>Total Credits</b>		<b>48</b>

### Non-course Requirements

#### International Experience

This requirement is met by completing PUBH 5910 Practice Experience in Public Health (0,3 cr) in a country that is not the student's native country.

Note: students from developing countries may complete the practice experience in the U.S., another developed country, or their home country if approved by the Global Health Faculty Mentor. Also, students with significant related international experience may be considered for an internship in the U.S.

#### Interagency Language Roundtable

Students not able to document this level of proficiency should undertake an immediate immersion-style language learning program. Guidance and requests for self-assessment will be provided at Saint Louis University and monitored by Global Health staff and a graduate mentor.

### Global Health / Biosecurity & Disaster Preparedness Joint Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSDP 5101	Fundamentals of Disaster Planning	3
BSDP 5103	Communicable Diseases and Infection Control	3
BSDP 5104	Public Health Ecology	3
BSDP 5203	Disaster Planning for Infectious Disease Disasters	3
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
EPI 5110	Epidemiology of Infectious Disease	3
or EPI 5120	Chronic Disease Epidemiology	
or EPI 5500	Environmental and Occupational Epidemiology	
GLOH 5000	Introduction to Global Health	3
GLOH 5200	Global Health and Implementation Science	3
SWRK 5705	Practice in Global Issues	3
Elective	Elective chosen in consultation with mentor	3
<b>Total Credits</b>		<b>54</b>

### Global Health / Epidemiology Joint Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
BST 5030	Statistical Programming and Study Planning: SAS	3
BST 5100	Introduction to General Linear Modeling	3
BST 5210	Categorical Data Analysis	3
or BST 5200	Survival Data Analysis	
EPI 5020	Epidemiology Methods II	3
EPI 5110	Epidemiology of Infectious Disease	3
or EPI 5120	Chronic Disease Epidemiology	
or EPI 5500	Environmental and Occupational Epidemiology	
EPI 5120	Chronic Disease Epidemiology	3
or EPI 5110	Epidemiology of Infectious Disease	
or EPI 5500	Environmental and Occupational Epidemiology	
GLOH 5000	Introduction to Global Health	3

GLOH 5200	Global Health and Implementation Science	3
SWRK 5705	Practice in Global Issues	3
<b>Total Credits</b>		<b>54</b>

### Non-course Requirements

#### International Experience

This requirement is met by completing PUBH 5910 Practice Experience in Public Health (0,3 cr) in a country that is not the student's native country.

Note: students from developing countries may complete the practice experience in the U.S., another developed country, or their home country if approved by the Global Health Faculty Mentor. Also, students with significant related international experience may be considered for an internship in the U.S.

#### Interagency Language Roundtable

Students not able to document this level of proficiency should undertake an immediate immersion-style language learning program. Guidance and requests for self-assessment will be provided at Saint Louis University and monitored by Global Health staff and a graduate mentor.

## Global Health / Maternal and Child Health Joint Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
EPI 5110	Epidemiology of Infectious Disease	3
or EPI 5120	Chronic Disease Epidemiology	
or EPI 5500	Environmental and Occupational Epidemiology	
EPI 5120	Chronic Disease Epidemiology	3
or EPI 5110	Epidemiology of Infectious Disease	
or EPI 5500	Environmental and Occupational Epidemiology	
EPI 5220	Maternal and Child Health Epidemiology	3
or EPI 5280	Perinatal Epidemiology	
GLOH 5000	Introduction to Global Health	3
GLOH 5200	Global Health and Implementation Science	3
MCH 5000	Foundations in Maternal Child Health	3
MCH 5010	Programs, Policy and Advocacy in Maternal and Child Health	3
MCH 5020	Maternal Child Health Leadership Excellence and Development	3
SWRK 5705	Practice in Global Issues	3
<b>Total Credits</b>		<b>54</b>

### Non-course Requirements

#### International Experience

This requirement is met by completing PUBH 5910 Practice Experience in Public Health (0,3 cr) in a country that is not the student's native country.

Note: students from developing countries may complete the practice experience in the U.S., another developed country, or their home country if approved by the Global Health Faculty Mentor. Also, students with significant related international experience may be considered for an internship in the U.S.

#### Interagency Language Roundtable

Students not able to document this level of proficiency should undertake an immediate immersion-style language learning program. Guidance and

requests for self-assessment will be provided at Saint Louis University and monitored by Global Health staff and a graduate mentor.

## Health Management & Policy Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
HMP 5300	Management of Health Care Organizations	3
HMP 5500	Health Policy	3
HMP 5200	Health Economics	3
HMP 5210	Economic Evaluation	3
HMP 5510	Health Policy & Law	3
HMP 5720	Government Financing of Health Care	3
Electives		6
<b>Total Credits</b>		<b>48</b>

## Health Management & Policy / Epidemiology Joint Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
HMP 5300	Management of Health Care Organizations	3
HMP 5500	Health Policy	3
HMP 5720	Government Financing of Health Care	3
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
HMP 5510	Health Policy & Law	3
HMP 5200	Health Economics	3
HMP 5210	Economic Evaluation	3
Electives		6
<b>Total Credits</b>		<b>54</b>

## Maternal and Child Health Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSH 5000	Behavioral Science and Public Health	3
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
MCH 5000	Foundations in Maternal Child Health	3
MCH 5010	Programs, Policy and Advocacy in Maternal and Child Health	3
MCH 5020	Maternal Child Health Leadership Excellence and Development	3
EPI 5220	Maternal and Child Health Epidemiology	3
or EPI 5280	Perinatal Epidemiology	
Elective	Elective chosen in consultation with mentor	6
<b>Total Credits</b>		<b>48</b>

## Maternal and Child Health / Epidemiology Joint Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BST 5030	Statistical Programming and Study Planning: SAS	3
BST 5100	Introduction to General Linear Modeling	3
BST 5210	Categorical Data Analysis	3
EPI 5020	Epidemiology Methods II	3

EPI 5220 or EPI 5280	Maternal and Child Health Epidemiology Perinatal Epidemiology	3
MCH 5000	Foundations in Maternal Child Health	3
MCH 5010	Programs, Policy and Advocacy in Maternal and Child Health	3
MCH 5020	Maternal Child Health Leadership Excellence and Development	3
Elective	Elective chosen in consultation with mentor	6
<b>Total Credits</b>		<b>54</b>

### Public Health Practice Concentration

Code	Title	Credits
<b>Required core courses listed above and the following:</b>		
BSDP 5100	Public Health and Disasters	3
HMP 5300	Management of Health Care Organizations	3
HMP 5500	Health Policy	3
HMP 5720	Government Financing of Health Care	3
Elective	Elective chosen in consultation with mentor	6
<b>Total Credits</b>		<b>42</b>

### Continuation Standards

Students must maintain a cumulative grade point average (GPA) of 3.00 in all graduate/professional courses.

### Roadmap

Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

Courses and milestones designated as critical (marked with !) must be completed in the semester listed to ensure a timely graduation. Transfer credit may change the roadmap.

This roadmap should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor/mentor each semester. Requirements, course availability and sequencing are subject to change.

### Behavioral Science and Health Education Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSH 5000	Behavioral Science and Public Health	3
BSH 5400	Assessment, Intervention Development, and Evaluation I <sup>2</sup>	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5060	Environmental and Biological Determinants of Health	2
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>13</b>
<b>Spring</b>		
BSH 5200	Social Ecology of Public Health	3

BSH 5410	Assessment, Intervention Development, and Evaluation II	3
PUBH 5040	Generating Evidence from Public Health Data	3
HCE 5020	Ethical Issues in Public Health	2
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>11</b>

#### Summer

PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>3</b>

#### Year Two

##### Fall

BSH 5310	Health Communication	3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
Elective	Methods elective chosen in consultation with mentor	3
Elective	Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>12</b>

##### Spring

BSH 5450	Introduction to Qualitative Methods	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>48</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

### Behavioral Science and Health Education (part-time)

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSH 5000	Behavioral Science and Public Health	3
BSH 5400	Assessment, Intervention Development, and Evaluation I <sup>2</sup>	3

MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2 (prerequisite for PUBH 5910).

<b>Credits</b>		<b>6</b>
<b>Spring</b>		
BSH 5200	Social Ecology of Public Health	3
BSH 5410	Assessment, Intervention Development, and Evaluation II	3

MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2 (prerequisite for PUBH 5910).

<b>Credits</b>		<b>6</b>
<b>Summer</b>		
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5040	Generating Evidence from Public Health Data	3

<b>Credits</b>		<b>5</b>
<b>Year Two</b>		
<b>Fall</b>		
BSH 5310	Health Communication	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3

<b>Credits</b>		<b>6</b>
<b>Spring</b>		
PUBH 5060	Environmental and Biological Determinants of Health	2
Elective	Methods Elective chosen in consultation with mentor	3

<b>Credits</b>		<b>5</b>
<b>Summer</b>		
HCE 5020	Ethical Issues in Public Health	2
Elective	Elective chosen in consultation with mentor	3

<b>Credits</b>		<b>5</b>
<b>Year Three</b>		
<b>Fall</b>		
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
Elective	Elective chosen in consultation with mentor	3

<b>Credits</b>		<b>6</b>
<b>Spring</b>		
BSH 5450	Introduction to Qualitative Methods	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3

<b>Credits</b>		<b>6</b>
<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3

**Credits** **3**

**Total Credits** **48**

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Behavioral Science and Health Education / Epidemiology Joint Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSH 5000	Behavioral Science and Public Health	3
BSH 5400	Assessment, Intervention Development, and Evaluation I <sup>2</sup>	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>14</b>
<b>Spring</b>		
BSH 5200	Social Ecology of Public Health	3
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>12</b>
<b>Summer</b>		
HCE 5020	Ethical Issues in Public Health	2
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>5</b>
<b>Year Two</b>		
<b>Fall</b>		
BSH 5310	Health Communication	3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5060	Environmental and Biological Determinants of Health	2
Elective	Elective chosen in consultation with mentor	3



Elective	Methods elective chosen in consultation with mentor	3
<b>Credits</b>		<b>14</b>
<b>Spring</b>		
BSH 5450	Introduction to Qualitative Methods	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>54</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

### Biosecurity and Disaster Preparedness Concentration (on-ground)

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSDP 5100	Public Health and Disasters	3
BSDP 5103	Communicable Diseases and Infection Control	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5070	Translating Evidence and Theory for Community Practice	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>11</b>
<b>Spring</b>		
BSDP 5104	Public Health Ecology	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>9</b>
<b>Summer</b>		
BSDP 5101	Fundamentals of Disaster Planning	3
BSDP 5206	Disaster Management and Risk Analysis	3
<b>Credits</b>		<b>6</b>

<b>Year Two</b>		
<b>Fall</b>		
HCE 5020	Ethical Issues in Public Health	2
PUBH 5060	Environmental and Biological Determinants of Health	2
Elective	BSDP Elective chosen in consultation with mentor	3
Elective	BSDP Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>10</b>

<b>Spring</b>		
BSDP 5203	Disaster Planning for Infectious Disease Disasters	3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
<b>Credits</b>		<b>9</b>

<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>3</b>
<b>Total Credits</b>		<b>48</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

### Biosecurity and Disaster Preparedness Concentration (online full-time)

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSDP 5100	Public Health and Disasters	3
BSDP 5103	Communicable Diseases and Infection Control	3
PUBH 5010	Mission and Practice of Global Public Health	2
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910). Online only students will be required to watch the sessions via the recordings posted on Blackboard and write a 500-word reflection on each.		
<b>Credits</b>		<b>8</b>

<b>Spring</b>		
BSDP 5104	Public Health Ecology	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910). Online only students will be required to watch the sessions via the recordings posted on Blackboard and write a 500-word reflection on each.		
<b>Credits</b>		<b>9</b>
<b>Summer</b>		
BSDP 5101	Fundamentals of Disaster Planning	3
BSDP 5206	Disaster Management and Risk Analysis	3
PUBH 5040	Generating Evidence from Public Health Data	3
<b>Credits</b>		<b>9</b>
<b>Year Two</b>		
<b>Fall</b>		
PUBH 5060	Environmental and Biological Determinants of Health	2
Elective	BSDP Elective chosen in consultation with mentor	3
Elective	BSDP Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>8</b>
<b>Spring</b>		
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
BSDP 5203	Disaster Planning for Infectious Disease Disasters	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
<b>Credits</b>		<b>9</b>
<b>Summer</b>		
HCE 5020	Ethical Issues in Public Health	2
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>5</b>
<b>Total Credits</b>		<b>48</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Biosecurity and Disaster Preparedness Concentration (online part-time)

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSDP 5103	Communicable Diseases and Infection Control	3
PUBH 5010	Mission and Practice of Global Public Health	2
MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2 (prerequisite for PUBH 5910). Online only students will be required to watch the sessions via the recordings posted on Blackboard and write a 500-word reflection on each.		
<b>Credits</b>		<b>5</b>
<b>Spring</b>		
BSDP 5104	Public Health Ecology	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2 (prerequisite for PUBH 5910). Online only students will be required to watch the sessions via the recordings posted on Blackboard and write a 500-word reflection on each.		
<b>Credits</b>		<b>6</b>
<b>Summer</b>		
BSDP 5101	Fundamentals of Disaster Planning	3
BSDP 5206	Disaster Management and Risk Analysis	3
<b>Credits</b>		<b>6</b>
<b>Year Two</b>		
<b>Fall</b>		
BSDP 5100	Public Health and Disasters	3
Elective	BSDP Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>6</b>
<b>Spring</b>		
BSDP 5203	Disaster Planning for Infectious Disease Disasters	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
<b>Credits</b>		<b>6</b>
<b>Summer</b>		
HCE 5020	Ethical Issues in Public Health	2
PUBH 5040	Generating Evidence from Public Health Data	3
<b>Credits</b>		<b>5</b>
<b>Year Three</b>		
<b>Fall</b>		
PUBH 5060	Environmental and Biological Determinants of Health	2

Elective	BSDP Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>5</b>
<b>Spring</b>		
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
<b>Credits</b>		<b>6</b>
<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>3</b>
<b>Total Credits</b>		<b>48</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Biosecurity and Disaster Preparedness / Epidemiology Joint Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSDP 5103	Communicable Diseases and Infection Control	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3

MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).

<b>Credits</b>		<b>11</b>
<b>Spring</b>		
BSDP 5104	Public Health Ecology	3
BSDP 5203	Disaster Planning for Infectious Disease Disasters	3
EPI 5020	Epidemiology Methods II	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3

MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).

<b>Credits</b>		<b>12</b>
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<b>Summer</b>		
BSDP 5101	Fundamentals of Disaster Planning	3
BSDP 5206	Disaster Management and Risk Analysis	3
HCE 5020	Ethical Issues in Public Health	2
<b>Credits</b>		<b>8</b>

### Year Two

#### Fall

BSDP 5100	Public Health and Disasters	3
BST 5100	Introduction to General Linear Modeling	3
PUBH 5060	Environmental and Biological Determinants of Health	2
Elective	EPI Elective chosen in consultation with mentor	3

<b>Credits</b>		<b>11</b>
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#### Spring

PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	EPI Elective chosen in consultation with mentor	3

<b>Credits</b>		<b>9</b>
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#### Summer

PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
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<b>Credits</b>		<b>3</b>
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<b>Total Credits</b>		<b>54</b>
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<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Biostatistics Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BST 5100	Introduction to General Linear Modeling	3
BST 5020	Theory of Biostatistics	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3

MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).

<b>Credits</b>		<b>11</b>
<b>Spring</b>		
BST 5030	Statistical Programming and Study Planning: SAS	3
EPI 5020	Epidemiology Methods II	3
PUBH 5060	Environmental and Biological Determinants of Health	2
PUBH 5070	Translating Evidence and Theory for Community Practice	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>11</b>
<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>3</b>
<b>Year Two</b>		
<b>Fall</b>		
BST 5200	Survival Data Analysis	3
BST 5210	Categorical Data Analysis	3
BST 5400	Applied Data Management	3
Elective	BST Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>12</b>
<b>Spring</b>		
HCE 5020	Ethical Issues in Public Health	2
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	BST Elective chosen in consultation with mentor	
<b>Credits</b>		<b>8</b>
<b>Total Credits</b>		<b>45</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Biostatistics Concentration (part-time)

<b>Course</b>	<b>Title</b>	<b>Credits</b>
<b>Year One</b>		
<b>Fall</b>		
BST 5020	Theory of Biostatistics	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>6</b>
<b>Spring</b>		
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>6</b>
<b>Summer</b>		
PUBH 5010	Mission and Practice of Global Public Health	2
Elective	BST Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>5</b>
<b>Year Two</b>		
<b>Fall</b>		
BST 5400	Applied Data Management	3
PUBH 5060	Environmental and Biological Determinants of Health	2
<b>Credits</b>		<b>5</b>
<b>Spring</b>		
BST 5030	Statistical Programming and Study Planning: SAS	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
<b>Credits</b>		<b>6</b>
<b>Summer</b>		
HCE 5020	Ethical Issues in Public Health	2
Elective	BST Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>5</b>
<b>Year Three</b>		
<b>Fall</b>		
BST 5200	Survival Data Analysis	3
BST 5210	Categorical Data Analysis	3
<b>Credits</b>		<b>6</b>
<b>Spring</b>		
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
<b>Credits</b>		<b>6</b>

<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>3</b>
<b>Total Credits</b>		<b>48</b>

### Biostatistics / Epidemiology Joint Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BST 5100	Introduction to General Linear Modeling	3
BST 5020	Theory of Biostatistics	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>11</b>

<b>Spring</b>		
BST 5030	Statistical Programming and Study Planning: SAS	3
EPI 5020	Epidemiology Methods II	3
PUBH 5060	Environmental and Biological Determinants of Health	2
PUBH 5070	Translating Evidence and Theory for Community Practice	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>11</b>

<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
HCE 5020	Ethical Issues in Public Health	2
<b>Credits</b>		<b>5</b>

<b>Year Two</b>		
<b>Fall</b>		
BST 5200	Survival Data Analysis	3
BST 5210	Categorical Data Analysis	3
BST 5400	Applied Data Management	3
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
Elective	EPI Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>15</b>

<b>Spring</b>		
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	EPI Elective chosen in consultation with mentor	3
Elective	BST Elective chosen in consultation with mentor	3

Elective	BST Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>54</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

### Epidemiology Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
HCE 5020	Ethical Issues in Public Health	2
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
PUBH 5060	Environmental and Biological Determinants of Health	2
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>12</b>

<b>Spring</b>		
BST 5030	Statistical Programming and Study Planning: SAS	3
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>12</b>

<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>3</b>

<b>Year Two</b>		
<b>Fall</b>		
BST 5200	Survival Data Analysis	3
BST 5210	Categorical Data Analysis	3
Elective	EPI Elective chosen in consultation with mentor	3

Elective	EPI Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>12</b>
<b>Spring</b>		
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>48</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

### Epidemiology Concentration (part-time)

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>6</b>
<b>Spring</b>		
EPI 5020	Epidemiology Methods II	3
PUBH 5060	Environmental and Biological Determinants of Health	2
MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>5</b>
<b>Summer</b>		
PUBH 5010	Mission and Practice of Global Public Health	2
<b>Credits</b>		<b>2</b>
<b>Year Two</b>		
<b>Fall</b>		
BST 5100	Introduction to General Linear Modeling	3

PUBH 5070	Translating Evidence and Theory for Community Practice	3
<b>Credits</b>		<b>6</b>

<b>Spring</b>		
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
Elective	EPI Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>6</b>
<b>Summer</b>		
HCE 5020	Ethical Issues in Public Health	2
ORES 5550	SAS Programming I	3
<b>Credits</b>		<b>5</b>

<b>Year Three</b>		
<b>Fall</b>		
BST 5200	Survival Data Analysis	3
BST 5210	Categorical Data Analysis	3
<b>Credits</b>		<b>6</b>

<b>Spring</b>		
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	EPI Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>6</b>

<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
Elective	EPI Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>6</b>
<b>Total Credits</b>		<b>48</b>

### Global Health Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSH 5400	Assessment, Intervention Development, and Evaluation I <sup>2</sup>	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
GLOH 5000	Introduction to Global Health	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>14</b>

<b>Spring</b>		
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
EPI 5110 or EPI 5120 or EPI 5500	Epidemiology of Infectious Disease or Chronic Disease Epidemiology or Environmental and Occupational Epidemiology	3

PUBH 5060	Environmental and Biological Determinants of Health	2
SWRK 5705	Practice in Global Issues	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>11</b>
<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>3</b>
<b>Year Two</b>		
<b>Fall</b>		
HCE 5020	Ethical Issues in Public Health	2
EPI 5120	Chronic Disease Epidemiology	3
or EPI 5110	or Epidemiology of Infectious Disease	
or EPI 5500	or Environmental and Occupational Epidemiology	
GLOH 5200	Global Health and Implementation Science	3
Elective	GLOH Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>11</b>
<b>Spring</b>		
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	GLOH Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>48</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Global Health / Biosecurity & Disaster Preparedness Joint Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSH 5400	Assessment, Intervention Development, and Evaluation I <sup>2</sup>	3
BSDP 5103	Communicable Diseases and Infection Control	3

PUBH 5010	Mission and Practice of Global Public Health	2
GLOH 5000	Introduction to Global Health	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>11</b>
<b>Spring</b>		
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
BSDP 5104	Public Health Ecology	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
SWRK 5705	Practice in Global Issues	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>12</b>
<b>Summer</b>		
BSDP 5101	Fundamentals of Disaster Planning	3
PUBH 5040	Generating Evidence from Public Health Data	3
<b>Credits</b>		<b>6</b>
<b>Year Two</b>		
<b>Fall</b>		
HCE 5020	Ethical Issues in Public Health	2
GLOH 5200	Global Health and Implementation Science	3
PUBH 5060	Environmental and Biological Determinants of Health	2
Elective	GLOH or BSDP Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>10</b>
<b>Spring</b>		
BSDP 5203	Disaster Planning for Infectious Disease Disasters	3
EPI 5110	Epidemiology of Infectious Disease	3
or EPI 5120	or Chronic Disease Epidemiology	
or EPI 5500	or Environmental and Occupational Epidemiology	
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
<b>Credits</b>		<b>12</b>
<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>3</b>
<b>Total Credits</b>		<b>54</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

### Global Health / Epidemiology Joint Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSH 5400	Assessment, Intervention Development, and Evaluation I <sup>2</sup>	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
GLOH 5000	Introduction to Global Health	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>14</b>
<b>Spring</b>		
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
BST 5030	Statistical Programming and Study Planning: SAS	3
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
SWRK 5705	Practice in Global Issues	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>15</b>
<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>3</b>
<b>Year Two</b>		
<b>Fall</b>		
BST 5200 or BST 5210	Survival Data Analysis or Categorical Data Analysis	3
EPI 5120 or EPI 5110 or EPI 5500	Chronic Disease Epidemiology or Epidemiology of Infectious Disease or Environmental and Occupational Epidemiology	3
HCE 5020	Ethical Issues in Public Health	2
GLOH 5200	Global Health and Implementation Science	3
PUBH 5060	Environmental and Biological Determinants of Health	2
<b>Credits</b>		<b>13</b>
<b>Spring</b>		
EPI 5110 or EPI 5120	Epidemiology of Infectious Disease or Chronic Disease Epidemiology	3

or EPI 5500	or Environmental and Occupational Epidemiology	
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>54</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

### Global Health / Maternal and Child Health Joint Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSH 5400	Assessment, Intervention Development, and Evaluation I <sup>2</sup>	3
MCH 5000	Foundations in Maternal Child Health	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
GLOH 5000	Introduction to Global Health	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>15</b>
<b>Spring</b>		
BSH 5410	Assessment, Intervention Development, and Evaluation II	3
MCH 5010	Programs, Policy and Advocacy in Maternal and Child Health	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5060	Environmental and Biological Determinants of Health	2
SWRK 5705	Practice in Global Issues	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>13</b>
<b>Summer</b>		
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3



EPI 5220 or EPI 5280	Maternal and Child Health Epidemiology or Perinatal Epidemiology	3
<b>Credits</b>		<b>6</b>

**Year Two****Fall**

EPI 5120 or EPI 5110 or EPI 5500	Chronic Disease Epidemiology or Epidemiology of Infectious Disease or Environmental and Occupational Epidemiology	3
GLOH 5200	Global Health and Implementation Science	3
MCH 5020	Maternal Child Health Leadership Excellence and Development	3
<b>Credits</b>		<b>9</b>

**Spring**

EPI 5110 or EPI 5120 or EPI 5500	Epidemiology of Infectious Disease or Chronic Disease Epidemiology or Environmental and Occupational Epidemiology	3
HCE 5020	Ethical Issues in Public Health	2
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
<b>Credits</b>		<b>11</b>
<b>Total Credits</b>		<b>54</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

**Maternal and Child Health Concentration**

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
BSH 5000	Behavioral Science and Public Health	3
BSH 5400	Assessment, Intervention Development, and Evaluation I <sup>2</sup>	3
HCE 5020	Ethical Issues in Public Health	2
MCH 5000	Foundations in Maternal Child Health	3
PUBH 5010	Mission and Practice of Global Public Health	2
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>13</b>

**Spring**

BSH 5410	Assessment, Intervention Development, and Evaluation II	3
MCH 5010	Programs, Policy and Advocacy in Maternal and Child Health	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>12</b>

**Summer**

EPI 5220 or EPI 5280	Maternal and Child Health Epidemiology or Perinatal Epidemiology	3
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>6</b>

**Year Two****Fall**

PUBH 5060	Environmental and Biological Determinants of Health	2
MCH 5020	Maternal Child Health Leadership Excellence and Development	3
Elective	Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>8</b>

**Spring**

PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>48</b>

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Maternal and Child Health / Epidemiology Joint Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
MCH 5000	Foundations in Maternal Child Health	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>11</b>
<b>Spring</b>		
BST 5030	Statistical Programming and Study Planning: SAS	3
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
MCH 5010	Programs, Policy and Advocacy in Maternal and Child Health	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for PUBH 5910).		
<b>Credits</b>		<b>12</b>
<b>Summer</b>		
EPI 5220 or EPI 5280	Maternal and Child Health Epidemiology or Perinatal Epidemiology	3
PUBH 5910	Practice Experience in Public Health <sup>3</sup>	3
<b>Credits</b>		<b>6</b>
<b>Year Two</b>		
<b>Fall</b>		
BST 5210	Categorical Data Analysis	3
HCE 5020	Ethical Issues in Public Health	2
MCH 5020	Maternal Child Health Leadership Excellence and Development	3
PUBH 5060	Environmental and Biological Determinants of Health	2
PUBH 5070	Translating Evidence and Theory for Community Practice	3
<b>Credits</b>		<b>13</b>
<b>Spring</b>		
PUBH 5050	Health Care Across the Life Course: From Policy to Practice	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	Elective chosen in consultation with mentor	3
Elective	Elective chosen in consultation with mentor	3
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>54</b>

- <sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.
- <sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.
- <sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.
- <sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Health Management & Policy Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
HMP 5000	Health Care Organization <sup>1</sup>	3
HMP 5300	Management of Health Care Organizations	3
HMP 5500	Health Policy	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5040	Generating Evidence from Public Health Data	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1.		
<b>Credits</b>		<b>14</b>
<b>Spring</b>		
HMP 5200	Health Economics	3
HMP 5720	Government Financing of Health Care	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1.		
<b>Credits</b>		<b>12</b>
<b>Summer</b>		
HMP 5910	HMP Internship <sup>3</sup>	3
<b>Credits</b>		<b>3</b>
<b>Year Two</b>		
<b>Fall</b>		
PUBH 5060	Environmental and Biological Determinants of Health	2
HMP 5400	Legal Aspects of Health Services Management	3
HMP 5980	Graduate Reading in Health Management and Policy ( Ethics in Health Management & Policy)	2
Elective: (Health Management & Policy or Applied Data Analysis Focus)		3
<b>Credits</b>		<b>10</b>

**Spring**

HMP 5210	Economic Evaluation	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective: (Health Management & Policy or Applied Data Analysis Focus)		3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>48</b>

\* Note: 4<sup>th</sup> year accelerated students may not take more than 12 graduate credit hours per semester in their first year of their program.

**HMP-5000:** This fulfills the MPH core requirement for Health Management and Policy.

**HMP-5910:** Internship/Practice Experience Mentor approval required.

**HMP-5980-01:** Fulfills the MPH core requirement for Health Care Ethics.

**XXX-#### Elective:** Advisor approval required. One elective course needs to be in applied data analysis (using R, SAS, etc. to analyze data)

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

**Health Management & Policy Concentration (part-time)**

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
HMP 5000	Health Care Organization <sup>1</sup>	3
HMP 5500	Health Policy	3
PUBH 5010	Mission and Practice of Global Public Health	2
MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2.		
<b>Credits</b>		<b>8</b>
<b>Spring</b>		
HMP 5200	Health Economics	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 or 2.		
<b>Credits</b>		<b>6</b>

**Summer**

PUBH 5040	Generating Evidence from Public Health Data	3
<b>Credits</b>		<b>3</b>

**Year Two****Fall**

HMP 5300	Management of Health Care Organizations	3
HMP 5510	Health Policy & Law	3
<b>Credits</b>		<b>6</b>

**Spring**

HMP 5720	Government Financing of Health Care	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
<b>Credits</b>		<b>6</b>

**Summer**

HMP 5910 or PUBH 5910	HMP Internship <sup>3</sup> or Practice Experience in Public Health	3
<b>Credits</b>		<b>3</b>

**Year Three****Fall**

HCE 5020	Ethical Issues in Public Health	2
PUBH 5060	Environmental and Biological Determinants of Health	2

Elective	HMP Elective chosen in consultation with mentor	3
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**Credits** **7**

**Spring**

HMP 5210	Economic Evaluation	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3

Elective	HMP Elective chosen in consultation with mentor	3
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**Credits** **9**

**Total Credits** **48**

<sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.

<sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.

<sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.

<sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Health Management & Policy/Epidemiology Concentration

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
HMP 5000	Health Care Organization <sup>1</sup>	3
HMP 5300	Management of Health Care Organizations	3
HMP 5500	Health Policy	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5040	Generating Evidence from Public Health Data	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for HMP 5910 or PUBH 5910).		
<b>Credits</b>		<b>15</b>
<b>Spring</b>		
BST 5100	Introduction to General Linear Modeling	3
EPI 5020	Epidemiology Methods II	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
HMP 5200	Health Economics	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1 (prerequisite for HMP 5910 or PUBH 5910).		
<b>Credits</b>		<b>12</b>
<b>Summer</b>		
HMP 5910 or PUBH 5910	HMP Internship <sup>3</sup> or Practice Experience in Public Health	3
<b>Credits</b>		<b>3</b>
<b>Year Two</b>		
<b>Fall</b>		
PUBH 5010	Mission and Practice of Global Public Health	2
HMP 5400	Legal Aspects of Health Services Management	3
PUBH 5060	Environmental and Biological Determinants of Health	2
Elective	Elective (Epidemiology Focus)	3
HMP 5980	Graduate Reading in Health Management and Policy ( Ethics in Health Management & Policy)	2
<b>Credits</b>		<b>12</b>
<b>Spring</b>		
HMP 5210	Economic Evaluation	3
HMP 5720	Government Financing of Health Care	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3
Elective	Elective (Statistics, Data, SAS Focus)	3
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>54</b>

\* **HMP-5000:** This fulfills the MPH core requirement for Health Management and Policy.

**HMP-5980-01:** Fulfills the MPH core requirement for Health Care Ethics.

**HMP-5910:** Internship/Practice Experience Mentor approval required. Can be taken in the summer between 1<sup>st</sup> and 2<sup>nd</sup> year, during the 2<sup>nd</sup> year, or in the summer after 2<sup>nd</sup> year.

**XXX-#### Elective:** 2 electives are required, not 3. They may be taken in any of the following semesters: Summer Year 1, Fall Year 2, or Spring 2. Advisor approval required. One elective is required to have statistical, data, or SAS knowledge base approved by faculty advisor/ chair.

## Public Health Practice

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
HMP 5000	Health Care Organization <sup>1</sup>	3
HMP 5300	Management of Health Care Organizations	3
HMP 5500	Health Policy	3
PUBH 5010	Mission and Practice of Global Public Health	2
PUBH 5040	Generating Evidence from Public Health Data	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1.		
<b>Credits</b>		<b>14</b>
<b>Spring</b>		
HMP 5200	Health Economics	3
HMP 5720	Government Financing of Health Care	3
PUBH 5030	Methodological Approaches to Understanding Population Health	3
PUBH 5070	Translating Evidence and Theory for Community Practice	3
MPH Professional Development Series: Completion of 4 sessions required during Year 1.		
<b>Credits</b>		<b>12</b>
<b>Summer</b>		
HMP 5910	HMP Internship <sup>3</sup>	3
<b>Credits</b>		<b>3</b>
<b>Year Two</b>		
<b>Fall</b>		
PUBH 5060	Environmental and Biological Determinants of Health	2
HMP 5400	Legal Aspects of Health Services Management	3
HMP 5980	Graduate Reading in Health Management and Policy ( Ethics in Health Management & Policy)	2
Elective: (Health Management & Policy or Applied Data Analysis Focus)		
<b>Credits</b>		<b>10</b>
<b>Spring</b>		
HMP 5210	Economic Evaluation	3
PUBH 5950	Special Study for Examinations <sup>4</sup>	0
PUBH 5960	Capstone in Public Health Practice	3

Elective: (Health Management & Policy or Applied Data Analysis Focus)	3
<b>Credits</b>	<b>9</b>
<b>Total Credits</b>	<b>48</b>

- \* Note: 4<sup>th</sup> year accelerated students may not take more than 12 graduate credit hours per semester in their first year of their program.  
**HMP-5000:** This fulfills the MPH core requirement for Health Management and Policy.  
**HMP-5910:** Internship/Practice Experience Mentor approval required.  
**HMP-5980-01:** Fulfills the MPH core requirement for Health Care Ethics.  
**XXX-#### Elective:** Advisor approval required. One elective course needs to be in applied data analysis (using R, SAS, etc. to analyze data)
- <sup>1</sup> **PUBH 5050:** Students in the Health Management and Policy concentration and the Public Health Practice concentration will take HMP 5000 in place of PUBH 5050.
- <sup>2</sup> **PUBH 5070:** Students in the Behavioral Science and Health Education concentration and the Global Health concentration will take BSH 5400 in place of PUBH 5070.
- <sup>3</sup> **PUBH 5910:** Internship/Practice Experience Mentor approval required. Students in the Health Management and Policy concentration will take HMP 5910 in place of PUBH 5910. Students in the Health Management and Policy/Epidemiology and Health Management and Policy part-time concentrations can choose between either course depending on their interests.
- <sup>4</sup> **PUBH 5950:** Registration in this class indicates student has completed coursework required to sit for the CPH exam in the spring semester.

## Contact Us

Apply for Admission (<https://sophas.liaisoncas.com>)

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