

Master of Public Health 45-Credit Program

2018-2019 MPH CURRICULUM GUIDE

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Every effort is made to ensure the information contained in this guide is accurate at the time of printing and posting. However, the Harvard T.H. Chan School of Public Health reserves the right to make changes in degree requirements, courses of instruction, faculty, and other information contained herein. This version of the MPH-45 Curriculum Guide only pertains to students matriculating in summer or fall 2018.

MPH LEADERSHIP AND ADMINISTRATION

The master of public health program is a schoolwide degree program governed by the *MPH* Steering Committee and supported by the Office of Education and the academic department(s) related to each of the fields of study.

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Health Policy (65-credit)	Nancy Turnbull nturnbul@hsph.harvard.edu	npires@hsph.harvard.edu				
Health & Social Behavior (45-credit)	TBD	Teresa Bellone tbellone@hsph.harvard.edu				
Health & Social Behavior (65-credit)	Alan Geller ageller@hsph.harvard.edu	Elizabeth Solomon esolomon@hsph.harvard.edu Whitney Waddell wwaddell@hsph.harvard.edu				
Occupational & Environmental Health (45-credit)	Stefanos Kales skales@hsph.harvard.edu	Barbara Zuckerman bzuckerm@hsph.harvard.edu				
Quantitative Methods (45-credit)	Murray Mittleman mmittlem@hsph.harvard.edu	Emily Davies and Cleo Hereford mph@hsph.harvard.edu				

HARVARD CHAN ESSENTIAL RESOURCES FOR STUDENTS

MPH PROGRAM OFFICE - OFFICE OF EDUCATION (MPH-OED OFFICE)

hsph.me/mph-program-team mph@hsph.harvard.edu 617-432-0090 677 Huntington Avenue, Kresge G-29

CONTACT GUIDANCE

Dept. Program Head Signature (for General Petitions and other forms): Anne Occhipinti, Kresge G-29 or mph@hsph.harvard.edu

- ➤ **ID 201 Waivers:** Waiver of Core Course Form (hsph.me/registrar-forms)
- > ID 216 Contact: Sarah Stillman, stillman@hsph.harvard.edu
- ➤ Field of Study Waiver and Substitution Requests: MPH-OED Office (mph@hsph.harvard.edu), Field of Study Leader, and Academic Administrator(s)

REGISTRAR'S OFFICE || hsph.me/registrar

Kresge G-4 Suite registrar@hsph.harvard.edu 617-432-1032

Harvard Chan Student Handbook: hsph.me/student-handbook

Course Catalog: my.harvard.edu

Course Enrollment in my.harvard: about.my.harvard.edu/course-enrollment-student

Cross-Registration: hsph.me/cross-registration

ADMISSIONS OFFICE || hsph.me/admissions

158 Longwood Avenue, Boston, MA 02115 admissions@hsph.harvard.edu 617-432-1031

OFFICE FOR ALUMNI AFFAIRS AND CAREER ADVANCEMENT

hsph.me/career-services careers@hsph.harvard.edu hsph.me/alumni-office alumni@hsph.harvard.edu

OFFICE OF DIVERSITY AND INCLUSION || hsph.me/diversity

Kresge G-4 Suite odi@hsph.harvard.edu

OFFICE OF FINANCIAL AID || hsph.me/fin-aid-office

Kresge G-4 Suite osfs@hsph.harvard.edu

617-432-1867

OFFICE OF HUMAN RESEARCH ADMINISTRATION || hsph.me/ohra

MPH Resource: Institutional Review Board (IRB): hsph.me/mphirb

OFFICE FOR STUDENT AFFAIRS || hsph.me/student-affairs

Kresge G-4 Suite studentaffairs@hsph.harvard.edu

Student Support Services: hsph.me/support-services

Housing Resources: *hsph.me/housing*

DEGREE REQUIREMENTS AND PROGRAM POLICIES

DEGREE REQUIREMENTS

All MPH-45 students must fulfill the following requirements regardless of their field of study:

- 45 credits minimum
 - o Minimum of **32.5 ordinal credits**
 - o No more than 12.5 pass/fail credits (independent studies are only p/f)
- Successful completion of all courses required by your field of study
- Applied Practice and Integrative Learning Experience
- Cumulative grade point average of at least 2.7

POLICIES FOR ACADEMIC YEAR MPH-45 STUDENTS

Below are the main program policies that apply to all academic year MPH-45 students, regardless of their field of study:

- Can take a maximum of **27.5 credits** in fall and spring semesters
- Limited to a maximum of **3.75 online credits** in any semester with a maximum of **10 online credits overall** out of the required 45 credits for the MPH degree
- All full-time MPH students are expected to participate in a Winter Session activity approved by the MPH-OED Office. To learn more, visit https://www.new.mphwintersession

TRANSFER CREDITS, WAIVERS, & SUBSTITUTIONS

The Harvard Chan School does not accept transfer credits from other academic institutions. However, students who have taken equivalent courses at another School of Public Health may petition to waive or substitute a requirement. If a waiver or substitution is approved, the MPH-45 student must still fulfill the 45 credit minimum requirement in order to graduate.

GRADUATION

Completion of the MPH public health core curriculum and field of study requirements for the MPH degree is monitored by the MPH-OED Office. It is the student's responsibility to proactively reach out to the MPH-OED Office, field of study leader, and/or academic administrator(s) if any concerns arise. All graduating MPH students receive a master of public health degree regardless of field of study.

THE HARVARD CHAN QUARTER SYSTEM

The Harvard Chan School uses a quarter system. For more information, see hsph.me/navigating-your-field-of-study

REGISTERING FOR ONLY ONE QUARTER IN A SEMESTER

Students planning to only register for Fall 2 or Spring 2 classes must still register for those classes by the Fall/Fall 1 or Spring/Spring 1 add/drop deadline or otherwise risk being withdrawn from degree candidacy. Students who register for Winter Session courses are considered registered for the spring semester.

LEAVE OF ABSENCE

Students who do not wish to register for ANY credits in a specific semester must apply for a leave of absence or risk being withdrawn from degree candidacy. If planning to take a leave, students should contact the MPH-OED Office. The student will need to complete a Leave of Absence Petition (hsph.me/registrar-forms).

BILLING & REGISTRATION

Course registration and pre-paying your tuition bill are closely connected at the Harvard Chan School. For questions about student billing, visit the Student Billing website (hsph.me/student-billing) or contact the Registrar's Office (hsph.me/registrar).

Full-Time Students

MPH-45 students are required to complete a minimum of 45 credits in a one-year program. Therefore, students are generally advised to register for approximately 22.5 – 25 credits per semester. To discuss tuition, billing, and credit load minimums and maximums, contact the Registrar's Office (registrar@hsph.harvard.edu).

Part-Time Students

Part-time students in the MPH-45 program typically complete the degree over 2-3 years (maximum of 3 years). To discuss implications for tuition, billing, and credit minimums and maximums, contact the Registrar's Office (registrar@hsph.harvard.edu).

International Students

International students who are on a student visa may not be part-time. Please speak with the Harvard International Office (HIO) if you have questions regarding your student visa (elizabeth_capuano@harvard.edu) and with the Registrar's Office (registrar@hsph.harvard.edu).

STUDENT STATUS (FULL-TIME, PART-TIME, & HALF-TIME)

Adjusting your credit load may affect your health insurance, billing, graduation date, student loans, grants, scholarships, and/or student visa (if applicable). Therefore, students considering changing their credit load may want to contact the following offices:

- 1. Registrar's Office registrar@hsph.harvard.edu
- 2. Office of Financial Aid osfs@hsph.harvard.edu
- 3. Harvard International Office (Elizabeth Capuano) —elizabeth_capuano@harvard.edu
- 4. MPH-OED Office mph@hsph.harvard.edu

ACADEMIC DEADLINES & HARVARD EMAIL

Students are responsible for knowing and meeting all deadlines and regularly reading their Harvard email. The School's academic calendar is posted on the Registrar's website (hsph.me/academic-calendar).

MASTER OF PUBLIC HEALTH: PROGRAM OVERVIEW

The MPH degree is the most widely recognized professional credential for leadership in public health. The MPH curriculum emphasizes active, student-directed learning, problem solving, and the acquisition of skills essential to the practice of public health. The program is organized around the Foundational Public Health Knowledge learning objectives, the MPH Foundational Competencies, and the Applied Practice and Integrative Learning Experience laid out by the Council on Education for Public Health (CEPH). Students pursue a career-oriented field of study. Each field of study has defined 5 distinct competencies that enhance the 22 MPH Foundational Competencies. We encourage students to carefully review the field of study requirements and consult with their faculty advisor to choose elective courses best suited to their needs.

HARVARD CHAN'S COMPETENCY AND APPLICATION-BASED MPH CURRICULUM

The MPH public health core curriculum is developed in accordance with the Council on Education for Public Health's Foundational Public Health Knowledge learning objectives and MPH Foundational Competencies required of all students receiving an MPH degree at accredited institutions. The 22 MPH Foundational Competencies are informed by the traditional public health core knowledge areas, (biostatistics, epidemiology, environmental health sciences, health services administration, and social and behavioral sciences), as well as cross-cutting and emerging public health areas. As of the 2018-2019 academic year, the Harvard Chan MPH public health core curriculum transitioned to meet the 2016 CEPH criteria. To learn more, visit hsph.me/mphcompetencies

The 12 Foundational Public Health Knowledge learning objectives and the 22 MPH Foundational Competencies are primarily met through the Harvard Chan MPH public health core curriculum and the Applied Practice and Integrative Learning Experience.



MPH PUBLIC HEALTH CORE CURRICULUM

All MPH students will take ID 216 and coursework in biostatistics and epidemiology. ID 216, offered only in the fall semester, is a foundational MPH core course which covers 12 of the 22 MPH Foundational Competencies and numerous Foundational Public Health Knowledge learning objectives. ID 216 is an integral course which cannot be waived or substituted.

Part-time MPH-45 students are strongly encouraged to complete the MPH public health core curriculum in the fall semester of their first year to ensure early grounding in the foundational principles of public health.

MPH FOUNDATIONAL CORE COURSE

Course				
Number	Course Title	Semester	Credits	Fields of Study
ID 216	Critical Thinking and Action for Public Health	Fall only	5.0	All
	Professionals			(no waivers)

INTEGRATED BIOSTATISTICS AND EPIDEMIOLOGY

Course				
Number	Course Title	Semester	Credits	Fields of Study
ID 201	Core Principles of Biostatistics and	Fall only	7.5	GH, HM, HP,
	Epidemiology for Public Health Practice			HSB, OEH

ADVANCED BIOSTATISTICS AND EPIDEMIOLOGY

The advanced biostatistics and epidemiology option outlined below is required for students in the Quantitative Methods field of study.

Pending instructor permission and no course conflicts with field of study requirements, students in other fields of study may choose an advanced sequence, *totaling 10 credits*, to fulfill their biostatistics and epidemiology core requirements in lieu of ID 201 (students are still required to take ID 216).

Course Number	Course Title	Semester	Credits	Field of Study
BST 201	Introduction to Statistical Methods	Fall	5.0	Required: QM Other FoS: With instructor permission
EPI 201 & EPI 202	Introduction to Epidemiology: Methods I Epidemiologic Methods 2: Elements of Epidemiologic Research	Fall 1 Fall 2	2.5 2.5	Required: QM Other FoS: With instructor permission

SUMMER START OPTION

To fulfill their biostatistics and epidemiology core requirements in summer, QM students take BST 202 (Summer 1), BST 203 (Summer 2), EPI 500 (Summer 1), and EPI 202S (Summer 2), and MPH-45 students in other fields of study take BST 202, BST 203, and EPI 500.

APPLIED PRACTICE AND INTEGRATIVE LEARNING EXPERIENCE

Each field of study in the MPH program requires 1) an Applied Practice (AP) Experience ("Practicum"), and 2) an Integrative Learning Experience (ILE) ("Culminating Experience"), which are components of a practice course or seminar course for each field of study. All MPH students at accredited Schools of Public Health in the U.S. must document these two degree requirements. The following guidelines may vary slightly by field of study.

APPLIED PRACTICE EXPERIENCE

All MPH-45 students complete a minimum of 120 hours toward their Applied Practice (AP) Experience, referred to as a "Practicum" or field placement. The Practicum is generally completed by working on a project under the guidance of a preceptor at an outside organization. The objectives of the Practicum are to help you integrate, synthesize, and apply the knowledge and competencies from your program coursework to a real world public health problem or issue; explore a substantive public health topic that is of interest to you; and enhance the skills needed to function in a professional public health setting. Part-time students must arrange their Practicum timeframe and practice course enrollment with the approval of their practice course instructor.

Timeline for Applied Practice Experience

Students in the Global Health, Health Management, Health Policy, Health and Social Behavior, Occupational and Environmental Health, and Quantitative Methods fields of study will complete a 120-hour Practicum during the academic year to meet the degree requirement. The majority of the Practicum work takes place between November and March, with presentations in April and May.



Students in the **Clinical Effectiveness and Epidemiology** fields of study should refer to their respective curriculum guides for Applied Practice and Integrative Learning Experience information.

Learning Agreement

Prior to starting a Practicum, students must complete a Learning Agreement which outlines the scope, deliverables, work plan, and timeframe for the project. After review by faculty, Learning Agreements are submitted through the CareerConnect web portal and electronically signed by the student, the preceptor, and the practice course instructor.

Resources for Identifying a Practicum

Practica and abstracts from previous years: hsph.me/mphpriorpracticesites-projects CareerConnect: https://hsph-harvard-csm.symplicity.com/students

INTEGRATIVE LEARNING EXPERIENCE

The Integrative Learning Experience (ILE), or "Culminating Experience", focuses on self-assessment, critical reflection on students' professional growth, and demonstration of attainment of the MPH Foundational Competencies and specific field of study competencies. These competencies, listed online (hsph.me/mphcompetencies), are achieved through successful coursework, field practice, extracurricular activities, and other learning opportunities that students identify independently.

All students complete a baseline and endpoint survey to self-assess their MPH competencies.

A reflection paper, presentation, class-based activity, and/or other assignments are determined by each field of study to demonstrate a competency-based integrative learning experience.

For More Details

Field Practice website: hsph.me/public-health-practice-resources
MPH Field Practice Office email: mph-practice@hsph.harvard.edu

FIELD OF STUDY CURRICULA

NAVIGATING YOUR FIELD OF STUDY

The following sections provide more detailed information for each field of study, including an **overview**, field of study **competencies**, and the field of study **curriculum** that is designed to help students achieve those competencies. A **sample schedule** is also provided.

A portion of the MPH-OED website (hsph.me/mph-online-curriculum-guide) is designed to supplement the MPH Curriculum Guide and provides students with additional details on required, recommended, and/or suggested elective courses for some fields of study.

ADVISING

Assignment of academic advisors is guided by the student's interests. Students may request a change of advisor once the term begins and should contact the MPH-OED Office with any advising concerns. The MPH-OED Office is a good resource for questions regarding the MPH public health core curriculum and graduation. Faculty advisors, field of study leaders, departmental faculty with particular areas of expertise, and academic administrators can all serve as advisors in unofficial capacities too. For more resources on planning your program, visit <code>hsph.me/navigating-your-field-of-study</code>

TRACKING YOUR DEGREE PROGRESS

The MPH-OED Office offers degree audit tracking sheets for each field of study (hsph.me/mphdegreetracking).

FIELD OF STUDY CHANGES

Students considering changing their field of study must submit their request and a new statement of purpose and objectives to the MPH-OED Office at mph@hsph.harvard.edu by 4:00 pm on Friday, September 7, 2018, to ensure that their request can be reviewed by the field of study admissions committee in sufficient time for the committee to make a decision before the Fall/Fall 1 add/drop deadline.

FIELD OF STUDY: GLOBAL HEALTH

OVERVIEW

The **Global Health (GH) field of study** is intended to prepare health professionals with prior relevant global health experience for leadership and management roles in global health at subnational, national, or international levels. The program explores the emerging professional and academic domain of global health, emphasizing the development of analytical and methodological skills to effectively address important population health challenges in a global context. Students will enhance their ability to apply epidemiological, economic, political, and managerial analysis to the design, implementation, monitoring, and evaluation of health policies and programs.

Graduates will work in provincial or national ministries of health, intergovernmental organizations, donor aid agencies, nongovernmental (or nonprofit) organizations, and entrepreneurial initiatives, as well as in proprietary organizations.

CURRICULUM

Students learn from the required MPH public health core curriculum as well as required courses in global health challenges and strategies, economic and political analysis, and ethics. While "global" is understood to include environments of all types, including highly developed economies, the primary focus of courses included in this curriculum is on lower- and middle-income countries. Students must also complete an approved Applied Practice and Integrative Learning Experience (Practice and Culminating Experience). Students are encouraged to develop specific strengths by focusing some of their elective coursework within the Department of Global Health and Population in an area of expertise, such as Humanitarian Studies; Human Rights; Population and Family Health; Global Health Systems; Demography; or by developing their own area of choice. Additional elective credits may be taken at the Harvard Chan School or by cross-registering (hsph.me/cross-registration).

COMPETENCIES

- Evaluate and apply qualitative and quantitative research methods for analyzing a wide variety of global health challenges and settings
- Design and evaluate global health interventions under different circumstances with different objectives, including their relationship with health system reform
- Develop public health policies to reflect technical, normative, and political considerations
- Design communication and implementation strategies, including leadership capacities for influencing public health action
- Describe various ethical perspectives for understanding the values and consequences of public health policies and decisions; and analyze the ethical dimensions of public health problems, policies, and systems according to these perspectives

MPH-45 in Global Health



CURRICULUM REQUIREMENTS

Course Number	Title	Credits	Semester
MPH PUBLIC	C HEALTH CORE CURRICULUM (12.5 credits)		
To learn mor	e about the MPH public health core curriculum, see page 6		
Fall (12.5 cred	dits)		
ID 201	Core Principles of Biostatistics and Epidemiology for Public Health Practice	7.5	Fall
ID 216	Critical Thinking and Action for Public Health Professionals	5.0	Fall

FIELD OF STUDY REQUIREMENTS (17.5 credits)							
Fall (8.75 cre	Fall (8.75 credits)						
GHP 230	Intro. to Economics with Applications to Health and	2.5	Fall 1				
0111 230	Development	2.5	T dil 1				
GHP 557	Fundamentals of Global Health	5.0	Fall				
GHP 945A	Practice and Culminating Experience for Global Health	1.25	Fall				
Spring (1.25	credits)						
GHP 945B	Practice and Culminating Experience for Global Health	1.25	Spring				

Additional GH Requirements (7.5 credits)							
Varies	Choose <i>one</i> of the approved <i>ethics in global health practice</i> courses below: GHP 265 Ethics of Global Health Research GHP 293 Individual and Social Responsibility for Health ID 250 Ethical Basis of the Practice of Public Health Fall 1						
Varies	ID 250 Ethical Basis of the Practice of Public Health Complete 5.0 credits within the Department of Global Health and Population. A full list of options is provided in the appendix of the 2018-19 GHP Degree Program Guide (hsph.me/ghp-current-students) Editor To All The State of Public Health 5.0						

ELECTIVES (15 credits)

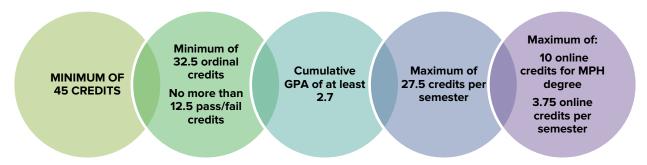
To view a sample list of cross-registration electives, visit *hsph.me/mph-suggested-cross-reg-electives*

TOTAL 45 CREDITS

Notes for Students

All full-time MPH students are expected to participate in a Winter Session activity approved by the MPH-OED Office. To learn more, visit <u>hsph.me/mphwintersession</u>

Important Program Reminders



Sample Curriculum for MPH-45 in GH

(45 credits taken over 9 months)

FALL			WINTER	INTER SPRING			
ID 201	Core Principles of Biostatistics and Epidemiology for Public Health Practice	7.5cr	(5)	Varies	Ethics in Global Health Practice Requirement	2.5cr	ts
ID 216	Critical Thinking and Action for Public Health Professionals	5.0cr	e (possibly)	Varies	Additional GHP Coursework Requirement	5.0cr	45 credits
GHP 230	Intro. to Economics with Applications to Health and Development	2.5cr	ravel Course 1.25cr	GHP 945B	Practice and Culminating	1.25cr	PROGRAM =
GHP 557	Fundamentals of Global Health	5.0cr	GH Travel		Experience for GH		OF PF
GHP 945A	Practice and Culminating Experience for GH	1.25cr		Work on Practicum			END
Electives		2.5cr		11.25cr			
TOTAL CREDITS	23.75	credits	21.25 credits (includes Winter Session)				

FIELD OF STUDY: HEALTH MANAGEMENT

OVERVIEW

The **Health Management (HM)** field of study prepares students for management careers in the unique environment of health care. Students who choose the management field of study select from courses providing practical management skills, such as accounting, finance, operations, marketing, quality improvement, leadership and management of people, and strategy. Students will learn to analyze and take actions to improve organizational performance using the skills and frameworks learned in coursework and through field experiences.

Program graduates have filled many management, consulting, and leadership roles in health care organizations, including public- or private-sector health delivery systems, health insurance plans, and supply-sector organizations. Others have pursued successful careers in government and academic medicine.

CURRICULUM

The curriculum for the health management field of study consists of the required MPH public health core curriculum as well as required coursework to develop competency in financial literacy, strategic acumen, innovative thinking, and change leadership. Students must also complete an approved Applied Practice and Integrative Learning Experience (Practice and Culminating Experience). Students have some credits available for elective courses, which may be taken at the Harvard Chan School or by cross-registering (hsph.me/cross-registration).

COMPETENCIES

- Analyze and explain financial and accounting information
- Evaluate budgets and make sound short- and long-term investment decisions within a health care environment
- Synthesize implications and insights and draw conclusions regarding economic, demographic, ethno-cultural, political, legal, and regulatory trends
- Integrate deep understanding of community and stakeholder needs, recognize resulting business opportunities and develop creative solutions and operational plans to address those unmet needs
- Critically evaluate organizational structures, culture, processes, and performance to initiate and sustain meaningful organizational change

MPH-45 in Health Management



CURRICULUM REQUIREMENTS

Course Number	Title	Credits	Semester					
MPH PUBLIC	C HEALTH CO	ORE CURRICULUM (12.5 credits)						
	To learn more about the MPH public health core curriculum, see page 6							
Fall (12.5 cre	Fall (12.5 credits)							
ID 201	Core Principl Health Practi	les of Biostatistics and Epidemiology for Public ce	7.5	Fall				
ID 216	Critical Think	ring and Action for Public Health Professionals	5.0	Fall				
FIFI D OF ST	TUDY REQUIE	REMENTS (17.5 credits)						
Fall (11.25 cre								
HPM 219	,	nsactions and Analysis	2.5	Fall 1				
HPM 220		nagement and Control	2.5	Fall 2				
HPM 539-2		Organizations and Organizational Behavior	2.5	Fall 2				
Varies	Choose one HPM 282 HPM 557	of the approved <i>innovation</i> courses below: Innovative Problem Solving and Design Thinking in Healthcare Innovation and Entrepreneurship in Health Care	2.5	Fall 1 Fall 2				
HPM 946A	Practice and	Culminating Experience for Health Management	1.25	Fall				
Spring (1.25								
HPM 946B	Practice and	Culminating Experience for Health Management	1.25	Spring				
Additional H	M Requiremer	nts (5.0 credits)						
Varies	Choose one DRPH 270 HPM 231	of the approved <i>strategy</i> courses below: Strategic Management in Global Settings Competitive Strategy	2.5	Fall 1 Spring 2				
		of the approved <i>operations/process</i> ot courses below:						
Varies	HPM 232 HPM 253 HPM 268 HPM 516	Operations Management in Service Delivery Organizations Improvement in Quality of Health Care Methods and Tools for Quality Improvement Health Care Quality and Safety	2.5	Spring 2 Summer2 Fall 2 Spring 2				

ELECTIVES (15 credits)

To view a list of suggested electives, visit hsph.me/mph-field-of-study-health-management

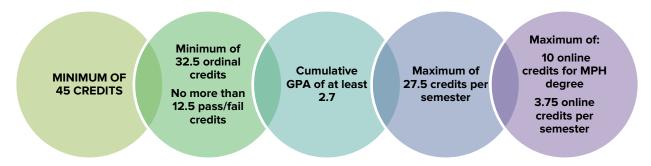
TOTAL 45 CREDITS

Notes for Students

All full-time MPH students are expected to participate in a Winter Session activity approved by the MPH-OED Office. To learn more, visit <u>hsph.me/mphwintersession</u>

For HM student resources, visit the MPH-OED Office's MPH Students webpage (hsph.me/mph-oed) and the Department of Health Policy and Management's Resources for New MPH Students webpage (hsph.me/hpm-student-resources).

Important Program Reminders



Sample Curriculum for MPH-45 in HM

(45 credits taken over 9 months)

FALL				SPRING			
ID 201	Core Principles of Biostatistics and Epidemiology for Public Health Practice	7.5cr		Varies	Strategy Requirement	2.5cr	
ID 216	Critical Thinking and Action for Public Health Professionals	5.0cr	c	Varies	Operations/ Process Improvement Requirement	2.5cr	credits
HPM 219	Financial Transactions and Analysis	2.5cr	Work on Practicum	HPM 946B	Practice and Culminating Experience for HM	1.25cr	PROGRAM = 45 c
HPM 220	Financial Management and Control	2.5cr	ork on	Work on Practicum			
HPM 539-2	Health Care Organizations and Organizational Behavior	2.5cr	S				
Varies	Innovation Requirement	2.5cr					END
HPM 946A	Practice and Culminating Experience for HM	1.25cr					
Electives						15.0cr	
TOTAL CREDITS	23.75	credits	21.25 credits (includes Winter Session)				

FIELD OF STUDY: HEALTH POLICY

OVERVIEW

The **Health Policy (HP) field of study** is for students who wish to develop skills in applying economic, legal, and political analysis to the design, implementation, and evaluation of health care and public health policies in the United States or other countries with high-income economies. Through the study of biostatistics, epidemiology, and other quantitative disciplines, they also acquire skill in interpreting and evaluating scientific evidence to inform their policy work. Students are encouraged to choose elective courses that will help them develop an area of interest and expertise, such as access to care, health care quality, pharmaceutical policy, injury prevention, or health care financing.

This field of study prepares students for policy positions in the public, nonprofit, and private sectors. Graduates serve as policymakers, policy analysts, advocates, and consultants, as well as in policymaking positions within public health and health care organizations.

CURRICULUM

The curriculum for the health policy field of study consists of the required MPH public health core curriculum as well as required courses in economics, U.S. health policy, political analysis and strategy, and analytical methods. Students must also complete an approved Applied Practice and Integrative Learning Experience (Practice and Culminating Experience). Students have some credits available for elective courses, which may be taken at the Harvard Chan School or by cross-registering (hsph.me/cross-registration).

COMPETENCIES

- Assess how the structure, organization, delivery, and financing of the major players in the U.S. health care system and health policy arena affect system performance in terms of efficiency, quality, equity, and effectiveness
- Evaluate policy options to address health policy challenges facing the U.S., including economic and political implications
- Recommend a course of action for addressing a health policy challenge, including the likely effect on efficiency, quality, effectiveness, costs, and equity
- Design an effective political strategy to achieve a desired health policy outcome
- Prepare professional quality health policy memos, reports, and presentations that are informed by skillful use of evidence and are appropriate to their purpose and audience

MPH-45 in Health Policy



CURRICULUM REQUIREMENTS

Course Number	Title	Credits	Semester			
MPH PUBLIC	C HEALTH CORE CURRICULUM (12.5 credits)					
To learn mor	e about the MPH public health core curriculum, see page 6					
Fall (12.5 credits)						
ID 201	Core Principles of Biostatistics and Epidemiology for Public Health Practice	7.5	Fall			
ID 216	Critical Thinking and Action for Public Health Professionals	5.0	Fall			
FIELD OF ST	UDY REQUIREMENTS (20 credits)					
Fall (8.75 cre	dits)					
HPM 206	Economic Analysis	5.0	Fall			
HPM 210	United States Health Policy	2.5	Fall 1			
HPM 945A	Practice and Culminating Experience for Health Policy	1.25	Fall			
Spring (6.25	credits)					
HPM 247	Political Analysis and Strategy for U.S. Health Policy	5.0	Spring			
HPM 945B	Practice and Culminating Experience for Health Policy	1.25	Spring			
Additional HI	P Requirements (2 courses)		,			
Varies	Choose <i>one</i> of the approved <i>policy disciplinary perspectives</i> courses from the full list of options posted on the MPH-OED	1.25 -	Fall & Spring			
	Office website (hsph.me/mph-field-of-study-health-policy)	2.5	1- 9			
Varies	Take a <i>minimum of 2.5 credits</i> of approved <i>analytical methods</i> coursework from the full list of options posted on the MPH-OED Office website (<i>hsph.me/mph-field-of-study-health-policy</i>)	2.5	Fall & Spring			

ELECTIVES (12.5 credits)

To view a list of suggested electives, visit *hsph.me/mph-field-of-study-health-policy*

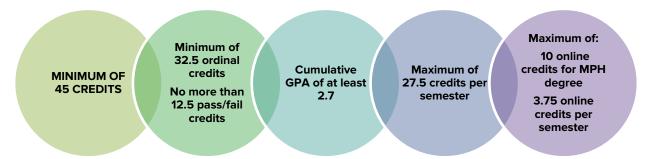
TOTAL 45 CREDITS

Notes for Students

All full-time MPH students are expected to participate in a Winter Session activity approved by the MPH-OED Office. To learn more, visit <u>hsph.me/mphwintersession</u>

For HP student resources, visit the MPH-OED Office's MPH Students webpage (hsph.me/mph-oed) and the Department of Health Policy and Management's Resources for New MPH Students webpage (hsph.me/hpm-student-resources).

Important Program Reminders



Sample Curriculum for MPH-45 in HP

(45 credits taken over 9 months)

FALL			WINTER	SPRING			
ID 201	Core Principles of Biostatistics and Epidemiology for Public Health Practice	7.5cr		HPM 247	Political Analysis and Strategy for U.S. Health Policy	5.0cr	Ş
ID 216	Critical Thinking and Action for	5.0cr	cticum	Varies	Policy Disciplinary Perspectives Requirement	2.5cr	45 credits
10 210	Public Health Professionals	3.00	ın Pra	Varies	Analytical Methods Requirement	2.5cr	= MA
HPM 206	Economic Analysis	5.0cr	Work on Practicum	HPM 945B Practice and Culminating 1.25cr Experience for HP		PROGRAM	
HPM 210	United States Health Policy	2.5cr					END OF
HPM 945A	Practice and Culminating Experience for HP	1.25cr		Work on Practicum			E
Electives				12.5cr			
TOTAL CREDITS	21.25	5 credits		23.75 credits (includes Winter Session)			

FIELD OF STUDY: HEALTH AND SOCIAL BEHAVIOR

OVERVIEW

The **Health and Social Behavior (HSB) field of study** is devoted to understanding health disparities and promoting health. Coursework emphasizes theoretical and analytical strategies for characterizing health problems in populations and for the development of interventions. In addition, communication, advocacy, and policy formation in the public sector are addressed. Beyond the MPH public health core curriculum, students are expected to develop expertise in a skill or topic area of interest. Guidance is provided to develop a more in-depth understanding of specific health problems and vulnerable groups.

This field of study prepares students to work in diverse spheres, including federal, state, and local government; advocacy groups; voluntary health organizations; and community-based primary care settings in the United States and other countries. Posts filled by graduates include state health director; medical director of programs for child, adolescent, and women's health; health policy analyst; and health educator. Other graduates have gone on to academic positions.

CURRICULUM

The curriculum for the health and social behavior field of study consists of the required MPH public health core curriculum as well as required field of study-specific courses. All students must take a survey course in society and health, three other specific SBS courses that apply these principles to understanding and intervening on the health of populations, and complete additional required coursework in the Department of Social and Behavioral Sciences. Students must also complete an approved Applied Practice and Integrative Learning Experience (Practice and Culminating Experience). Students have some credits available for elective courses, which may be taken at the Harvard Chan School or by cross-registering (hsph.me/cross-registration).

COMPETENCIES

- Critically appraise behavioral and social theories and conceptual paradigms to design of basic and applied inquires
- Formulate social and behavioral change interventions based on these theories that are appropriate and responsive to the social and cultural context
- Critically appraise principles of research and evaluation methodology to address research hypotheses and interventions
- Understand and apply rigorous, theory-based approaches to research translation for practice, policy, and public health settings
- Develop advanced professional skills including:
 - o The ability to explain and defend complex scientific concepts
 - o Skills in the review, synthesis, and critique of research
 - o Familiarity with cultural competency and ethical principles in research and interventions

MPH-45 in Health and Social Behavior



CURRICULUM REQUIREMENTS

CURRICULUM REQUIREMENTS								
Course Number	Title		Semester					
MPH PUBL	MPH PUBLIC HEALTH CORE CURRICULUM (12.5 credits)							
To learn mo	To learn more about the MPH public health core curriculum, see page 6							
Fall (12.5 cre	edits)							
ID 201	Core Principles of Biostatistics and Epidemiology for Public Health Practice	7.5	Fall					
ID 216	Critical Thinking and Action for Public Health Professionals	5.0	Fall					
		II.						
FIELD OF S	TUDY REQUIREMENTS (20 credits)							
All courses	<i>must</i> be taken for an ordinal grade unless otherwise noted.							
Fall (8.75 cr	edits)							
SBS 201	Society and Health	2.5	Fall 1					
SBS 281	Principles of Social and Behavioral Research	2.5	Fall 2					
SBS 508	Successes and Challenges in Health Behavior Change	2.5	Fall 2					
SBS 945A	Practice and Culminating Experience for Health and Social Behavior	1.25	Fall					
Spring (3.75	credits)							
SBS TBD	Program Planning: Course 1	2.5	Spring 1					
SBS 945B	Practice and Culminating Experience for Health and Social Behavior	1.25	Spring					
-								
Additional H	ISB Requirements (7.5 credits)	T	T					
	Take 7.5 credits from the full list of SBS course offerings							
	hsph.me/sbscourses-by-topic							
Varies	Note: 5.0 of the required 7.5 credits must be taken for an ordinal grade. An independent study (e.g., SBS 300) does not count towards this requirement.	7.5	Fall & Spring					

ELECTIVES (12.5 credits)

To view a sample list of cross-registration electives, visit *hsph.me/mph-suggested-cross-reg-electives*

TOTAL 45 CREDITS

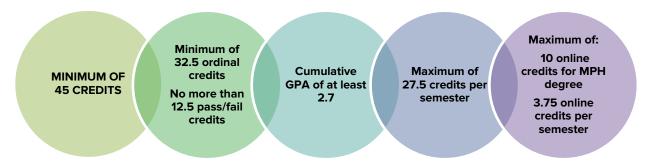
Notes for Students

All full-time MPH students are expected to participate in a Winter Session activity approved by the MPH-OED Office. To learn more, visit <u>hsph.me/mphwintersession</u>

Maternal and Child Health Interdisciplinary Concentration

Students who received any funding through the Maternal and Child Health (MCH) training grant **must** meet with Bethany Kotlar, *bkotlar@hsph.harvard.edu*, at the beginning of the fall semester to ensure they meet the training grant requirements. Students interested in the *MCH interdisciplinary concentration*, who did not receive any funding, are also welcome to reach out to Bethany about participating in the concentration and its requirements.

Important Program Reminders



Sample Curriculum for MPH-45 in HSB

(45 credits taken over 9 months)

FALL			WINTER	SPRING			
ID 201	Core Principles of Biostatistics and Epidemiology for Public Health Practice	7.5cr		SBS TBD	Program Planning: Course 1	2.5cr	
	Critical Thinking and			Varies	Additional SBS Coursework Requirement	7.5cr	credits
ID 216	Action for Public Health Professionals	5.0cr	Work on Practicum	SBS 945B	Practice and Culminating Experience for HSB	1.25cr	= 45
SBS 201	Society and Health	2.5cr	<u> </u>				GR/
SBS 281	Principles of Social & Behavioral Research	2.5cr					- PROGRAM
SBS 508	Successes and Challenges in Health Behavior Change	2.5cr		W	ork on Practicum		END OF
SBS 945A	Practice and Culminating Experience for HSB	1.25cr					
Electives		2.5cr				10cr	
TOTAL CREDITS	23.75	credits			21.25 (includes Winte	credits r Session)	

FIELD OF STUDY: OCCUPATIONAL AND ENVIRONMENTAL HEALTH

OVERVIEW

The Occupational and Environmental Health (OEH) field of study focuses on workplace and environmental hazards, the physiological and biomechanical aspects of work, the risks posed by the interaction of genetic and environmental factors, and a practical approach to solving health problems in various work and community settings.

The program is designed for physicians and other professionals who intend to practice occupational/environmental medicine or to hold responsible positions in occupational and/or environmental policy and management. The occupational health area fulfills the coursework requirements of the two-year Occupational and Environmental Medicine Residency (for specific guidelines, see the **resident handbook at** *hsph.me/oemr*). This field of study is also intended for physicians who wish to satisfy the didactic requirements of the American Board of Preventive Medicine for certification in occupational and environmental medicine.

CURRICULUM

The curriculum for the occupational and environmental health field of study consists of the required MPH public health core curriculum as well as required courses in occupational/environmental health. Occupational Medicine residents must also consult the residency's requirements. Students must also complete an approved Applied Practice and Integrative Learning Experience (Practice and Culminating Experience). Students have some credits available for elective courses, which may be taken at the Harvard Chan School or by cross-registering (hsph.me/cross-registration).

COMPETENCIES

- Acquire an accurate and relevant history, including occupational history related to workplace or environmental exposures; and begin formulation of the differential diagnosis
- Identify potential population health effects from exposure to chemical, physical, and biological hazards, and describe individual factors that impact susceptibility to adverse health effects from environmental exposures
- Assess environmental and occupational health issues using core principles of industrial hygiene, ergonomics, occupational safety, and risk/hazard control and communication (e.g., recognition of regulatory standards and guidelines)
- Identify and evaluate workplace and environmental causes of injury or illness and recommend controls or programs to reduce exposure, and to enhance the health and productivity of workers under minimal supervision
- Apply the principles of toxicology, epidemiology, and risk analysis to public policy and the actions of regulatory agencies

MPH-45 in Occupational and Environmental Health



CURRICULUM REQUIREMENTS

COMMICC	CONNICOZOM REGOREMENTS						
Course Number	Title	Credits	Semester				
MPH PUB	LIC HEALTH CORE CURRICULUM (12.5 credits)						
To learn m	ore about the MPH public health core curriculum, see page 6						
Fall (12.5 c	redits)						
ID 201	Core Principles of Biostatistics and Epidemiology for Public Health Practice	7.5	Fall				
ID 216	Critical Thinking and Action for Public Health Professionals	5.0	Fall				
FIELD OF	FIELD OF STUDY REQUIREMENTS (22.5 – 27.5 credits)						
Fall (2.5 –	5 credits)						
EH 504	Principles of Toxicology (Physicians can take this course for 2.5 credits)	2.5 – 5.0	Fall				
Spring (15	credits)						

Fall (2.5 – 5 credits)						
EH 504	Principles of Toxicology		Fall			
EH 304	(Physicians can take this course for 2.5 credits)	5.0	Fall			
Spring (15	Spring (15 credits)					
EH 231	Occupational Health Policy and Administration	2.5	Spring			
EH 232	Introduction to Occupational and Environmental Medicine	2.5	Spring			
ID 215	Environmental and Occupational Epidemiology	2.5	Spring			
ID 263	Practice of Occupational Health	5.0	Spring			
EH 945S	Practice and Culminating Experience for Occupational and	2.5	Spring			
LI 1 9455	Environmental Health	2.5	эртту			

Additiona	Additional OEH Requirements (5 – 10 credits)					
	OEMR students must take EH 262. Non-OEMR students, choose <i>one</i> o	f				
	the approved <i>introduction to environmental health</i> courses below:					
Varies	EH 201s Introduction to Environmental Health	2.5	Summer 2			
	EH 202 Principles of Environmental Health		Spring 1			
	EH 262 Introduction to the Work Environment		Fall			
	OEMR students must take both EH 241 and EH 243.					
	Non-OEMR students, choose <i>one</i> of the approved <i>ergonomics/safety</i>					
Varies	courses below:					
	EH 241 Occupational Safety and Injury Prevention	2.5	Spring			
	EH 243 Ergonomics/Human Factors	2.5	Fall			
	Work, Health, Productivity: Sustainability and Human Capital					
LITE 22		2.5	Winter			
EH 523	(Only required for OEMR students; offered every other year; on off-year	2.5	Session			
	do independent study)					

ELECTIVES (5-10 credits)

To view a sample list of cross-registration electives, visit <u>hsph.me/mph-suggested-cross-reg-electives</u>

TOTAL 45 CREDITS

Notes for Students

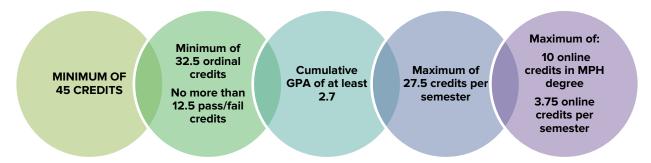
All full-time MPH students are expected to participate in a Winter Session activity approved by the MPH-OED Office. To learn more, visit <u>hsph.me/mphwintersession</u>

Occupational and Environmental Medicine Residency (OEMR)

MPH students in the Occupational and Environmental Medicine Residency must take ID 201, EH 232, and ID 263 for an **ordinal** grade.

Harvard-National Institute for Occupational Safety and Health (NIOSH) Training Grant MPH students who are Harvard-NIOSH Education and Research Center awardees must take HPM 548, Responsible Conduct of Research (for credit or audited) as part of their field of study requirements.

Important Program Reminders



Sample Curriculum for MPH-45 in OEH (OEMR student)

(45 credits taken over 9 months)

FALL			WINTER	SPRING			
ID 201	Core Principles of Biostats and Epi for Public Health Practice	7.5cr	ity	EH 231	Occupational HP and Administration	2.5cr	
ID 216	Critical Thinking and Action for Public Health Professionals	5.0cr	Productivity	EH 232	Intro. to Occupational and Enviro. Medicine	2.5cr	5 credits
EH 243	Ergonomics/Human Factors	2.5cr	ealth, F	EH 241	Occupational Safety and Injury Prevention	2.5cr	M = 45
EH 262	Intro. to the Work Environment	2.5cr	Work, Health, F 2.5 cr	ID 215	Environmental and Occupational Epi.	2.5cr	PROGRAM
EH 504	Principles of Toxicology	2.5cr	m	ID 263	Practice of Occupational Health	5.0cr	OF PR
			EH 52.	EH 945S	Practice and Culminating Experience for OEH	2.5cr	END (
Electives		2.5cr				2.5cr	
TOTAL CREDITS	22.5	credits		22.5 credits (includes Winter Session)			

FIELD OF STUDY: QUANTITATIVE METHODS

OVERVIEW

The Quantitative Methods (QM) field of study, sponsored jointly by the Departments of Epidemiolgy and Biostatistics, provides students with the necessary quantitative and analytical skills to approach and solve problems in public health and clinical research and practice. This field of study emphasizes study design, data analysis, and the application of quantitative methods within the context of epidemiology, biostatistics, decision sciences, demography, and program evaluation. The competency-based curriculum is designed to provide health professionals with the analytical and statistical knowledge and skills required for successful public health practice and research. It is appropriate for both midcareer health professionals or research scientists and those in the early stages of their careers.

In addition to providing broad perspectives on general aspects of public health, this program prepares graduates for professional positions in clinical and population-based health research in government, health care institutions, and private industry. It also provides an excellent foundation for those interested in pursuing academic careers in the health sciences.

CURRICULUM

The curriculum for the quantitative methods field of study consists of the required MPH public health core curriculum as well as introductory and intermediate courses in epidemiology and biostatistics. Students also take more advanced coursework in relevant quantitative areas such as epidemiology, biostatistics, demography, econometrics, quality improvement, and decision sciences. Students must also complete an approved Applied Practice and Integrative Learning Experience (Practice and Culminating Experience) and an additional practice-based course, in an area such as survey research, clinical trials, meta-analysis, decision sciences, or other relevant quantitative area. Students have some credits available for elective courses, which may be taken at the Harvard Chan School or by cross-registering (hsph.me/cross-registration).

COMPETENCIES

- Evaluate the effectiveness of public health and clinical interventions using epidemiologic and statistical methods, including crude, stratified and standardized analyses, and regression methods
- Critically evaluate the results of observational and experimental research studies relevant to public health research and practice
- Calculate and interpret measures of health and disease status encountered in epidemiologic research, health services research, comparative effectiveness research, and public health practice
- Design and conduct valid and efficient epidemiologic investigations, including cohort and case-control studies, relevant to public health and clinical applications
- Apply appropriate biostatistical methods using software packages (e.g., STATA, SAS, or R) to perform and interpret crude and adjusted analyses of data

MPH-45 in Quantitative Methods



CURRICULUM REQUIREMENTS

Course Number	Title	Credits	Semester					
	MPH PUBLIC HEALTH CORE CURRICULUM (15 credits)							
	more about the MPH public health core curriculum, see page 6							
Fall (15 cr		Τ						
BST 201	Introduction to Statistical Methods	5.0	Fall					
EPI 201	Introduction to Epidemiology: Methods I	2.5	Fall 1					
&	Epidemiologic Methods 2: Elements of Epidemiologic	2.5	Fall 2					
EPI 202	Research	F 0	- II					
ID 216	Critical Thinking and Action for Public Health Professionals	5.0	Fall					
FIELD OF	CTUDY DECUUDEMENTS (45 - 12)							
	STUDY REQUIREMENTS (15 credits)							
9	on (5.0 credits)							
Choose C	one of the approved courses below	Ι						
Varies	BST 210 Applied Regression Analysis BST 213 Applied Regression for Clinical Research (Other options may be approved by the field of study leader.)	5.0	Fall, Spring Fall					
Upper Le	vel QM Coursework (5.0 credits)	T						
Varies	Take 5 credits (beyond Regression) of intermediate and advanced courses in epidemiology, biostatistics, demography, decision sciences (RDS), or other approved quant. sciences.	5.0	Fall &/or Spring					
	and Culminating Experience (2.5 credits)	T						
ID 945A	<u> </u>							
ID 945B	ID 945B Practice and Culminating Experience for Quantitative Methods 1.25							
	I Spring Practice Course or Field of Study-Approved Research Pr cannot be double counted.)	oject (2.5	credits)					
Varies	Choose one of the approved courses from the full list of options (hsph.me/mph-field-of-study-quantitative-methods)	2.5	Spring					

ELECTIVES (15 credits)

To view a sample list of cross-registration electives, visit *hsph.me/mph-suggested-cross-reg-electives*

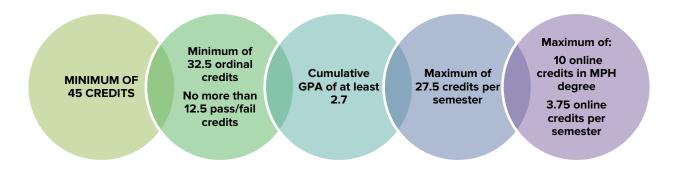
TOTAL 45 CREDITS

Notes for Students

All full-time MPH students are expected to participate in a Winter Session activity approved by the MPH-OED Office. To learn more, visit <u>hsph.me/mphwintersession</u>

QM students who start in summer may take BST 202 (Summer 1), BST 203 (Summer 2), EPI 500 (Summer 1), and EPI 202S (Summer 2) to fulfill their biostatistics and epidemiology core requirements in lieu of BST 201, EPI 201, and EPI 202 in fall.

Important Program Reminders



Sample Curriculum for MPH-45 in QM

(45 credits taken over 9 months)

FALL			WINTER	SPRING		
BST 201	Introduction to Statistical Methods	5.0cr		Varies	Upper Level QM Course(s)	5.0cr
EPI 201	Introduction to Epidemiology: Methods I	2.5cr	_	Varies	Additional Spring Practice Course	2.5cr
EPI 202	Epidemiologic Methods 2: Elements of Epidemiologic Research	2.5cr	Practicum	ID 945B	Practice and Culminating Experience for QM	1.25cr
ID 216	Critical Thinking and Action for Public Health Professionals	5.0cr	Work on Practicum	Work on Practicum		
Varies	Regression Requirement	5.0cr				
ID 945A	Practice and Culminating Experience for QM	1.25cr				
Electives		2.5cr				12.5cr
TOTAL CREDITS	23.75	credits			21.25 (includes Winte	credits r Session)

INTERDISCIPLINARY CONCENTRATIONS

The Harvard T.H. Chan School of Public Health offers a variety of interdisciplinary or interdepartmental concentrations. These concentrations are designed to deepen students' experience in academic or professional areas aligned with their career goals. Some concentrations are restricted to students in certain programs and/or MPH fields of study.

These interdisciplinary concentrations do not replace the MPH and field of study requirements. Students interested in pursuing an interdisciplinary concentration are encouraged to compare their degree requirements with those of the interdisciplinary concentration. Students unable to meet all requirements of the interdisciplinary concentration often find value in participating in as many of the experiential learning opportunities (courses, seminars, workshops, etc.) as feasible to enhance and hone their knowledge and skills. The interdisciplinary concentration does not appear on the student's diploma or transcript.

Harvard Chan Interdisciplinary Concentrations

To learn more about the School's interdisciplinary concentrations, as well as the requirements, visit the links below.

Epidemiology of Infectious Disease

hsph.me/idepi

Humanitarian Studies, Ethics, and Human Rights

hsph.me/husehr

Nutrition and Global Health

hsph.me/nutrition-globalhealth

Public Health Leadership / Public Health Leadership Lab hsph.me/PHL

Maternal and Child Health/Children, Youth, and Families

hsph.me/mch-cyf

Women, Gender, and Health

hsph.me/women-gender-health

Health Communication

hsph.me/health-communication

ONLINE COURSES AT THE HARVARD CHAN SCHOOL

Academic year (residential) MPH students may enroll in online courses offered by the Harvard Chan School on a space-available basis. The 2.5-credit online courses listed below are part of the MPH in Epidemiology (MPH-EPI) online/on-campus program. Priority enrollment goes first to MPH-EPI students, then to summer-only MPH students, and then to academic year (residential) MPH students. Some online courses may be not available for academic year (residential) MPH students; see course requirements/restrictions in *my.harvard*.

Academic year (residential) MPH students are limited to a maximum of 3.75 online credits in any semester and a maximum of 10 online credits overall out of the required 45 credits for the MPH degree.

Fall Online Courses

Course Number	Course Title	Semester	Credits
EPI 526	Analysis of Publicly Available Databases for Epidemiologic and Health Services Research	Fall	2.5
EPI 527	Design and Conduct of Trials in Preventative Medicine	Fall	2.5
EPI 528	Systematic Review and Meta-Analysis	Fall	2.5

Spring Online Courses

Course Number	Course Title	Semester	Credits
BST 215	Linear and Longitudinal Regression	Spring	2.5
EPI 288	Introduction to Data Mining and Risk Prediction	Spring	2.5
HPM 506	Practical Scientific Methods for Improving Health and Health Care	Spring	2.5
RDS 202	Decision Science for Public Health	Spring	2.5

ACADEMIC CALENDAR 2018-2019

SUMMER SESSION

Summer 1: July 6- July 27 Summer 2: July 30 - August 17

FALL SEMESTER

Fall: September 4 – December 21 Fall 1: September 4 – October 26 Fall 2: October 29 – December 21

SPRING SEMESTER

Winter Session: January 2 – January 25

Spring: January 28 – May 17 Spring 1: January 28 – March 15 Spring 2: March 25 – May 17

Harvard Chan School Convocation: May 29, 2019 Harvard University Commencement: May 30, 2019

ABBREVIATIONS IN THE MPH CURRICULUM GUIDE

BST Biostatistics

CEPH Council on Education for Public Health

CLE Clinical Effectiveness EH Environmental Health

EPI Epidemiology
FoS Field of Study
GH Global Health

GHP Global Health and Population

HM Health Management

HP Health Policy

HPM Health Policy and Management HSB Health and Social Behavior

ID Interdisciplinary

IRB Institutional Review Board

LOA Leave of Absence

MCH Maternal and Child Health MPH Master of Public Health

MPH-45 Master of Public Health, 45-credit program MPH-65 Master of Public Health, 65-credit program

MPH-EPI Master of Public Health in Epidemiology (online/on-campus program)

NUT Nutrition

OED Office of Education

OEH Occupational and Environmental Health

OFA Office of Financial Aid
PHL Public Health Leadership
QM Quantitative Methods
RDS Risk Decision Sciences

RO Registrar's Office

SBS Social and Behavioral Sciences WGH Women, Gender, and Health

FAS Harvard Faculty of Arts and Sciences

Fletcher Tufts Fletcher School of Law and Diplomacy

Friedman Tufts Friedman School of Nutrition Science and Policy

GSAS Harvard Graduate School of Arts and Sciences

GSD Harvard Graduate School of Design

HBS Harvard Business School

HGSE Harvard Graduate School of Education

HKS Harvard Kennedy School
HLS Harvard Law School

MIT Massachusetts Institute of Technology

SEAS Harvard John A. Paulson School of Engineering and Applied Sciences