Milken Institute School of Public Health THE GEORGE WASHINGTON UNIVERSITY	**Milken Institute School of Public Health** **MPH@GW** **Master of Public Health** **Global Health Concentration** **2026-2027**

Program Director
George Gray, PhD
Associate Dean for MPH Programs
Professor
Department of Environmental and Occupational Health
Milken Institute School of Public Health
The George Washington University
950 New Hampshire Avenue NW
Washington, DC 20052
P: 202-994-7993
E: gmgray@gwu.edu

Concentration Mission Statement
The Global Health concentration will prepare the next generation of global health professionals with the values, knowledge, and skills to address today's pressing global health issues informed by a thorough assessment of the best available evidence.

Concentration Description
This distance education MPH program combines core MPH skills with an emphasis on interdisciplinary teaching and core competencies/skills that ensure that students are able to contribute to improved global health. Our graduates will hold a multidisciplinary knowledge base and skillset that will provide them a framework for making evidence-based decisions and developing policies for investment of scarce resources in low- and middle-income countries and in underserved communities around the world. They will understand the scientific foundations of global health, the social determinants of health globally, the policies and practices that can improve global health, and how to communicate about these subjects.

Course Requirements
All Milken Institute School of Public Health (GWSPH) MPH students who select the distance education program enroll in core courses (17 credits), MPH@GW program-specific courses (10 credits), Global Health concentration courses (10 credits) and elective courses (6 credits). The total 45 credit degree program includes a Culminating Experience (2 credits). Students can choose to select their electives in

a particular area of public health and emphasize a public health area (i.e., health policy). Alternatively, students may use their electives to cover a range of domains within public health practice.

The MPH@GW program is taught over four 10-week quarters throughout the calendar year. Each course is designed to be delivered to meet the required workload per credit hour within the 10-week quarter.

Course Sequence

Students will start the program by enrolling in MPH core courses. Full-time students should plan to take PUBH 6021 and PUBH 6003 in their first quarter and complete all core courses within the first three quarters. Part- time students should consult with their academic advisor to select an appropriate sequence of courses.

Following completion of the MPH core courses, students should complete the MPH@GW program specific courses, and finish with their elective courses. Courses offered in the online format can be found on the GW Schedule of Classes under Online and are designated with a "U" in the section number.

Following completion of the core MPH courses, students who elect the Global Health (GH) concentration will take four MPH@GW required courses (PUBH 6442, 6500, 6503 and 6552) and five required GH concentration courses (PUBH 6128, 6400, 6480, 6486 and 6563). In addition, they will take six elective credits. Electives may also be taken in the residential program provided pre-requisites have been met.

Course descriptions and registration information can be found in the University Bulletin here.

Competencies

Upon completion of the program, students should possess the following competencies:

- Develop a programmatic implementation and evaluation plan for a health promotion intervention (PUBH 6500)
- Assess the functions, capacities, management and governance of governmental, international and non-state organizations that comprise health systems (PUBH 6442)
- Apply appropriate theories toward the development, implementation, and evaluation of public health interventions to address health risks at the individual, interpersonal, community, and/or population levels and mitigate population health impact (PUBH 6500)
- Apply commonly employed data management techniques using appropriate software tools (PUBH 6052)
- Describe how health systems performance is affected by various approaches to health care organization, health law, health workforce development and health care financing (PUBH 6442)
- Develop communication campaigns and strategies to disseminate health promotion information through media channels (PUBH 6503)
- Investigate a public health issue through evidence-based methods, including a review of scientific literature (PUBH 6500)

- Interpret and critique research and best practices to inform the development of evidence-based solutions for global health challenges. (PUBH 6480; PUBH 6486)
- Analyze multilevel determinants in global health problems that form the basis for disease control strategies and interventions. (PUBH 6486)
- Develop strategies to meet the health needs of children globally (PUBH 6563)
- Recommend strategies to prevent and control environmental and occupational exposures that are linked with climate change (PUBH 6128)
- Apply multidisciplinary perspectives to identify, analyze, and address global health challenges. (PUBH 6400)

Program Elective Courses

The following are examples of electives that are currently offered online. New courses are added frequently.

- PUBH 6054 Community Engagement & Advocacy (2 credits)
- PUBH 6058 Researching Violence Against Women and Girls (2 credits)
- PUBH 6128 Global Environmental & Occupational Health (2 credits)
- PUBH 6130 Sustainable Energy & the Environment (2 Credits)
- PUBH 6132 Water, Sanitation, & Hygiene (WASH) in Low-Income Countries (2 credits)
- PUBH 6133 Social Dimensions in Climate Change & Change (3 credits)
- PUBH 6135 Researching Climate Change & Human Health (3 credits)
- PUBH 6136 Introduction to Environmental & Occupational Epidemiology (3 credits)
- PUBH 6140 Global Climate Change & Air Pollution (2 credits)
- PUBH 6146 Microbiomes & Microbial Ecology in Public Health (2 credits)
- PUBH 6335 Public Health & Law (3 credits)
- PUBH 6368 Law, Medicine, & Ethics (3 credits)
- PUBH 6390 Prescription Drugs, Policy, & Public Health (3 credits)
- PUBH 6400 Global Health Frameworks (2 credits)
- PUBH 6450 Global Health Diplomacy (2 credits)
- PUBH 6451 Sexual & Reproductive Health Monitoring (2 credits)
- PUBH 6452 Social & Behavior Change Communication in Middle-to Low-Income Countries (2 credits)
- PUBH 6455 Global Vaccinology (3 credits)
- PUBH 6480 Public Health in Humanitarian Settings (2 credits)
- PUBH 6486 Global Health Programs & Approaches to the Control of Infectious Diseases (2 credits)
- PUBH 6489 Evaluation of Nutrition Program (1 credit)
- PUBH 6508 Cost Effectiveness Analysis of Health Promotion Interventions (3 credits)
- PUBH 6514 Preventing Health Disparities (2 credits)
- PUBH 6530 Qualitative Methods in Health Promotion (2 credits)
- PUBH 6550 Maternal & Child Health I (3 credits)
- PUBH 6552 Women's Health (2 credits)
- PUBH 6563 Global Child Health (2 credits)

- PUBH 6571 Social Marketing (3 credits)
- PUBH 6572 Marketing & Research for Public Health (3 credits)
- PUBH 6612 Food Systems in Public Health (2 credits)
- PUBH 6619 Fundamentals of Nutrition Science (3 credits)
- PUBH 6703 Health Care Delivery & Health IT (2 credits)
- PUBH 6704 Health IT, Informatics, & Decision Making (3 credits)
- PUBH 6705 Health Law & Health IT (3 credits)
- PUBH 6706 Population & Community Health Analytics (3 credits)
- PUBH 6717 Predictive Analytics (3 credits)
- PUBH 6730 Health Systems & Health IT Applied Analysis Immersion (2 credits)
- PUBH 6894 Research Analytics (3 credits)

Graduation Requirements

All students accepted to this MPH program must follow the policies and regulations outlined in the GW Bulletin and the GWSPH Student Handbook. This includes, but is not limited to:

- Minimum Grade Point Average (GPA)
- Minimum Course Grades
- Continuous Enrollment
- Maximum Time to Degree
- Required Minimum Degree Credits
- Transfer Credit Policy
- CITI Training
- Integrity Quiz and Plagiarism
- Professional Enhancement (PE) Hours
- Interprofessional Education (IPE) Experience
- Applied Practice Experience (Practicum)
- Culminating Experience (e.g., CE)

Milken Institute School of Public Health
THE GEORGE WASHINGTON UNIVERSITY

Milken Institute School of Public Health

Master of Public Health MPH@GW
Global Health Concentration
Program-at-a-Glance
2026-2027

Required Core Courses (17 credits)		**Credits**	**Quarter**
PUBH 6000	Applied Practice Experience (APEx)	0	All
PUBH 6002	Biostatistical Applications for Public Health	3	All
PUBH 6003	Principles & Practice of Epidemiology	3	All
PUBH 6007	Social & Behavioral Approaches to Public Health	2	All
PUBH 6009	Fundamentals of Program Evaluation	2	All
PUBH 6011	Environmental & Biological Foundations of Public Health	3	All
PUBH 6012	Fundamentals of Health Policy	2	All
PUBH 6021	Essentials of Public Health Leadership & Practice 1	1	All
PUBH 6022	Essentials of Public Health Leadership & Practice 2	1	All
PUBH 6023	Interprofessional Education Experience (IPE)	0	All
Required MPH@GW Program-Specific Courses (10 credits)		**Credits**	**Quarter**
PUBH 6052	Practical Data Management & Analysis for Public Health	2	All
PUBH 6442	Comparative Global Health Systems	2	All
PUBH 6500	Planning & Implementation of Health Promotion Programs	3	All
PUBH 6503	Introduction to Public Health Communications & Marketing	3	All
Required Global Health Concentration Courses (10 credits)		**Credits**	**Quarter**
PUBH 6400	Global Health Frameworks	2	F, Sp II
PUBH 6486	Global Health Programs & Approaches to the Control of Infectious Diseases	2	Sp I, Su
PUBH 6563	Global Child Health	2	F, Sp II
PUBH 6128	Global Environmental & Occupational Health	2	Sp I, Su
PUBH 6480	Public Health in Humanitarian Settings	2	Sp I, Su
Electives (6 credits)		**Credits**	**Quarter**
Any PUBH 6XXX	MPH@GW electives or on-campus^ electives where applicable. Examples include: • PUBH 6132 Water, Sanitation & Hygiene (WASH) in Low-Income Countries (2 credits) • PUBH 6140 Global Climate Change & Air Pollution (2 credits) • PUBH 6450 Global Health Diplomacy (2 credits) • PUBH 6451 Monitoring & Evaluation of Sexual and Reproductive Health Programs in Low- & Middle-Income Countries (2 credits)	6	Varies

	• PUBH 6452 Social & Behavior Change Communication in Middle-to Low-Income Countries (2 credits)		
MPH@GW Culminating Experience Courses (2 credits)		**Credits**	**Quarter**
PUBH 6060	MPH@GW Culminating Experience 1	1	All
PUBH 6061	MPH@GW Culminating Experience 2	1	All
Course Distribution		**Credits**	
Public Health Core Courses		17	
Required MPH@GW Program-Specific Courses		10	
Global Health Concentration Courses		10	
Electives		16	
Culminating Experience		2	
Total Degree Credits		**45**	

^ MPH@GW students may take up to 15 credits on-campus.