

Program Director

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Global Health Policy (GHP) making addresses health challenges of *interdependent* nations, regions and sectors with *multiple cultures*, development, capacities and coexistent values. **GHP is the area** of public health concerned with *decisions* that translate *evidence* and *political will* into authoritative *public agreement and intervention*. GHP focuses on global and national health systems, including medical care and the public health services. GHP is concerned with the *allocation* of resources across countries and organizations, and on *implementation* of programs for solutions to achieve health goals. It considers institutions, authority, organizations, roles of people within such structures, and service arrangements within diverse national and local health systems.

Mission

The mission of the Global Health Policy Program is to prepare professionals to assist in public health decision making related to national, regional and worldwide interventions and institutions; to support policy analysis and utilize diverse analytic tools including epidemiology and international comparative policy methods paying particular attention to culture and equity.

These leaders will integrate scientific knowledge and global evidence **to advise decision making and action** by diverse global health systems and other sectors **and to provide insight** on policies and processes that impact population health all with an emphasis on underserved populations and development.

- The professionals will address the **global trends** that affect health at the *global, regional, national and local* level
- They will be knowledgeable of and capable to analyze worldwide, regional, and country **health situations**, with special consideration to **disparities and inequity**
- They will understand the **centrality of actors** driving how policies are made and implemented (individuals, institutions, civil society organizations, research institutions, private sector, philanthropic organizations, governments, managers, health workers, community based organizations), as well as understand the **different political environments**.
- They will base their approach in epidemiology, economics, social science, health systems, health diplomacy, comparative policy, and related **disciplines and research methods** to support decision making and design, plan and implement strategic and practical public health **solutions understanding diverse countries health systems**.
- They will understand the **cultural differences**, identify the organizational opportunities, and value the possibilities and challenges from intercultural activities.
- They will develop **critical thinking** and use key **conceptual frameworks** within public health systems and other related sectors, to advance population health at *global and country levels*.

Goals

The goals of the Global Health Policy Program are to prepare students to be policy analysts, designers and implementers who know how to:

- **Assess** the burden and determinants of health problems, *their social distribution and inequities*, and the *interdependence* of countries.
- Apply common economic, epidemiological, and comparative policy analysis **methods** and tools for evidence to assess burden of disease, determining efficacy and effectiveness of interventions for global **infectious and chronic disease** control.
- Use global evidence for local action using **systematic reviews** and local facts to drive well informed health policy decisions. Translate evidence to support program and health systems policy recommendations.
- Work with **other disciplines and with sectors** beyond health to develop innovative policy options.
- Develop strong **cultural** sensitivity and intercultural competency within diverse health and political systems
- Act in **global health diplomacy** in policy-shaping and negotiations to improve health while strengthening relations among nations.
- Assume **leadership roles in the global health policy development** process.
- Work with methodological rigor in international **policy design**, program priority setting and negotiation.
- **Communicate** the results of research to a culturally broad set of constituents.

Global Health Policy MPH Program Competencies

By the end of their MPH program, students should be able to:

1. Apply multi-disciplinary perspectives to identify, analyze and address global health challenges.

Relevant courses:

- PUBH 6003 Principles and Practice of Epidemiology
- PUBH 6007 Social and Behavioral Approaches to Public Health
- PUBH 6315 Introduction to Health Policy Analysis
- PUBH 6400 Global Health Frameworks
- PUBH 6410 Global Health Study Design
- PUBH 6442 Comparative Health Systems

2. Analyze and design within context-specific health policy making process, implementation strategies and health interventions, supported in policy analytics, cultural and equity sensitivity and inter-cultural management.

Relevant courses:

- PUBH 6007 Social and Behavioral Approaches to Public Health
- PUBH 6315 Introduction to Health Policy Analysis
- PUBH 6416 Ethical and Cultural Issues in Global Health Research
- PUBH 6417 Cross-Cultural Approaches for Global Health Practice

3. Interpret and critique research and best practices to inform the development of solutions supported on evidence for global health determinants trends and challenges.

Relevant courses:

- PUBH 6003 Principles and Practice of Epidemiology
- PUBH 6007 Social and Behavioral Approaches to Public Health
- PUBH 6315 Introduction to Health Policy Analysis
- PUBH 6412 Global Health Quantitative Research Methods
- PUBH 6442 Comparative Health Systems

4. Communicate public health evidence on global health topics to a variety of audiences, such as technical experts, policymakers, lay audiences, and other relevant stakeholders, within different cultural and development contexts.

Relevant courses:

- PUBH 6400 Global Health Frameworks
- PUBH 6315 Introduction to Health Policy Analysis
- PUBH 6416 Ethical and Cultural Issues in Global Health Research
- PUBH 6417 Cross-Cultural Approaches for Global Health Practice
- PUBH 6450 (Online) Global Health Diplomacy

5. Identify and address the ethical issues of global health programs, policies and research.

Relevant courses:

- PUBH 6410 Global Health Study Design
- PUBH 6416 Ethical and Cultural Issues in Global Health Research
- PUBH 6417 Cross-Cultural Approaches for Global Health Practice

6. Engage with diverse individuals, organizations, and communities with respect for different values, beliefs and practices, to advance public health policies understanding their specific political and cultural contexts.

Relevant courses:

- PUBH 6416 Ethical and Cultural Issues in Global Health Research
- PUBH 6417 Cross-Cultural Approaches for Global Health Practice
- PUBH 6450 (Online) Global Health Diplomacy

7. Explain multilevel determinants of problems in Global Health, the application of epidemiologic methods into policy analysis, and their importance for the design of strategies and interventions.

Relevant courses:

- PUBH 6007 Social and Behavioral Approaches to Public Health
- PUBH 6011 Environmental and Biological Approaches to Public Health
- PUBH 6400 Global Health Frameworks

8. Describe the governance and institutional landscape of global health, including the consideration of multi-agency policy-making, the interrelationship of foreign policy and health diplomacy, and the critical issues of transnational movement of goods and people.

Relevant courses:

- PUBH 6400 Global Health Frameworks
- PUBH 6441 Global Health Organizations and Regulations
- PUBH 6442 Comparative Global Health Systems
- PUBH 6450 (Online) Global Health Diplomacy

9. Demonstrate professionalism in practice, research and in communication activities.

Relevant courses:

- PUBH 6315 Introduction to Health Policy Analysis
- PUBH 6410 Global Health Study Design
- PUBH 6416 Ethical and Cultural Issues in Global Health Research
- PUBH 6417 Cross-Cultural Approaches for Global Health Practice

10. Distinguish between qualitative and quantitative methods, and select and apply the appropriate methodologic mix to the specific global health policy analysis and audience, programmatic need or research.

Relevant courses:

- PUBH 6002 Biostatistical Applications in Public Health
- PUBH 6003 Principles and Practice of Epidemiology

- PUBH 6315 Introduction to Health Policy Analysis
- PUBH 6410 Global Health Study Design

11. Describe various context-specific designs and capacity assessment of health systems, analyze major multi-institutional and multi-sectoral initiatives and partnerships affecting their performance in global health, to make recommendations on capacity strengthening from an organizational, workforce and financial perspective

Relevant courses:

- PUBH 6400 Global Health Frameworks
- PUBH 6440 Global Health Economics and Finance
- PUBH 6441 Global Health Organizations and Regulations
- PUBH 6442 Comparative Health Systems

12. Assess the historical and ongoing development of international health regulations and intellectual property rights and how they could be addressed through national and international policies. Understand the building of partnerships in global public health, and the specific context-specific cultural and potential conflict of interest. Understand the role of international rights, partnership in controlling a major epidemic or health emergency.

Relevant courses:

- PUBH 6441 Global Health Organizations and Regulations
- PUBH 6450 (Online) Global Health Diplomacy

13. Assess the relationship between the protection, promotion, and progressive realization of human rights and global health outcomes.

Relevant courses:

- PUBH 6441 Global Health Organizations and Regulations

14. Describe the global economic trends and challenges faced by low and middle-income countries, and the within country disparities and inequities, regarding health status of their populations and health care delivery options and how different policy approaches can be used to address these challenges.

Relevant courses:

- PUBH 6400 Global Health Frameworks
- PUBH 6440 Global Health Economics and Finance
- PUBH 6442 Comparative Health Systems

15. Describe and understand current issues on the global trends in the distribution and determinants of the main communicable, non-communicable, nutritional and injuries at the population and different geographic and social and political contexts.

Relevant courses:

- PUBH 6003 Principles and Practice of Epidemiology
- PUBH 6442 Comparative Health Systems
- PUBH 6486 Global Health Programs and Approaches to the Control of Infectious Diseases
- PUBH 6492 Global Health Programs and Approaches to the Control of Chronic Diseases

Please make sure to follow the program guide for the academic year in which you matriculated into the program.

Milken Institute School of Public Health

THE GEORGE WASHINGTON UNIVERSITY

Department of Global Health

MPH, Global Health Policy

2019-2020

Required MPH Core Courses (19 credits)

		Credits	Semester Offered	Grade
PUBH 6002	Biostatistical Applications for Public Health	3	Fall, Spring, Summer	
PUBH 6003	Principles and Practice of Epidemiology	3	Fall, Spring, Summer	
PUBH 6007	Social and Behavioral Approaches to Public Health	2	Fall, Spring, Summer	
PUBH 6009	Fundamentals of Program Evaluation	2	Fall, Spring, Summer	
PUBH 6011	Environmental and Biological Foundations of Public Health	3	Fall, Spring, Summer	
PUBH 6012	Fundamentals of Health Policy: Public Health and Healthcare	2	Fall, Spring, Summer	
PUBH 6021	Essentials of Public Health Leadership & Practice I: Leading Self and Teams in Public Health	1	Fall, Spring, Summer	
PUBH 6022*	Essentials of Public Health Leadership & Practice II: Managing Organizations and Influencing Systems in Public Health	1	Fall, Spring, Summer	
PUBH 6023	Interprofessional Education Experience	0	Fall, Spring, Summer	
PUBH 6015	Culminating Experience	2	Fall, Spring, Summer	
Total	Core Credits	19		

Required Program-specific Courses (19 credits)

Required program courses		Credits	Semester Offered	
PUBH 6315	Introduction to Health Policy Analysis (Prerequisite: PUBH 6012)	2	Fall, Spring, Summer	
PUBH 6400	Global Health Frameworks	2	Fall, also offered online	
PUBH 6410	Global Health Study Design	1	Fall, Spring	
PUBH 6412	Global Health Quantitative Research Methods (Prerequisite: 6002)	3	Spring, Summer	
PUBH 6416	Ethical and Cultural Issues in Global Health Research	1	Fall, Spring	
PUBH 6417	Cross-Cultural Approaches for Global Health Practice	1	Fall	
PUBH 6440	Global Health Economics and Finance	2	Spring	
PUBH 6441	Global Health Organizations and Regulations	3	Fall	
PUBH 6442	Comparative Global Health Systems	2	Fall, also offered online	
PUBH 6450 Online**	Global Health Diplomacy	2	Spring, Summer	
Total	Required Program Credits	19		

Selective Courses (7 credits)

(Select from list below)

		Credits	Semester Offered	
PUBH 6262	Introduction to Geographical Information Systems	1	Fall, Spring, Summer	
PUBH 6399	TOPICS: ONLY Cost-Benefit Analysis in Health Care	2	Fall, Spring	
PUBH 6411	Global Health Methods: Qualitative Data Collection and Analysis (Prerequisite 6410)	2	Spring	
PUBH 6430	Applications of Theory for Global Health Behavior Change Communication	2	Spring	
PUBH 6435	Global Health Program Design and Implementation	2	Spring, Summer	

	(Prerequisite: PUBH 6400)			
PUBH 6436	Global Health Program Management and Leadership	2	Fall, Summer	
PUBH 6480	Public Health in Complex Emergencies	2	Fall	
PUBH 6482	International Food and Nutrition Policy (Prerequisite: PUBH 6400)	2	Spring	
PUBH 6486	Global Health Programs and Approaches to the Control of Infectious Diseases	2	Fall	
PUBH 6488	Cost-Effectiveness Analysis for Public Health	2	Spring	
PUBH 6492	Global Health Programs and Approaches to the Control of Chronic Diseases	2	Fall	
PUBH 6499	TOPICS: ONLY-National and Global Public Health Systems (since 6499, must submit graduate petition)	1	Spring	
PUBH 6499	TOPICS: ONLY-Attacking Wicked Problems in Global Health using Systems Methods and Approaches (since 6499, must submit graduate petition)	2	Spring	
PUBH 6575	Communication Skills for Public Health Professionals	1	Fall, Spring	
PPPA 6056	Regulatory Comment Clinic	3	Spring	
PPPA 6062	Community Development Policy	3	Fall	
IAFF 6138	Gender, Disaster, and Policy	3	Spring	
IAFF 6158	Policy of Science, Technology and Development	3	Fall	
IAFF 6198	International Trade and Investment Policy	3	Fall	
Add other skills courses IAFF 6502 or 6503	Formal Briefing, or Alternative Analysis: The Red Team Approach, or Analyzing International Economic Data, or Negotiating Skills, or The role of an Embassy	1	Fall, Spring (diverse)	
Other electives	Other SPH or GWU graduate level course(s) with advanced advisor's approval via petition	1-3	Fall, Spring, Summer	
Total	Elective Credits	7		
Total	Degree Credits	45		

** Note: In PUBH 6021 and PUBH 6022, the Applied Practice Experience (Practicum) will be introduced and guidelines and tools for fulfilling this requirement will be provided. Upon completion of the 120 hour required Practicum, students will receive credit for PUBH 6022.*

*** Note: Staff on tuition benefits and International students with a fellowship that require presence studies should arrange in advance on this course with the office of the Associate Dean of Academic Affairs and the Departmental academic program office to make it residential.*

The **MPH-GHP experience** at the School will be expanded through a set of additional activities:

- Include an “*AdHoc Executive Seminar on Current GHP Challenges*”. This monthly seminar will invite to the School the “actors” leading and intervening in Global Health Policies issues, especially emerging or high in the global agenda. The seminar will be open to the School but geared to build critical thinking, debate and networking among the students, alumni and faculty.
- DC Area **Global Health Institutions exposure** of students (multilateral, Governmental USA, international, private, social and consulting), through systematic attendance to site visits, special meetings and other opportunities identified by the program director and related faculty.
- **Offer students voluntary participation in** GW GHP projects, to give exposure to the range of experiences currently available from faculty.
- **Integrate students within the GHP research and practice**, positioning the capacities of the department within the global context. This will expand the demand and improve the selection of candidates.

The **MPH-GHP experience will seek to expose** the students to the conditions of other social, economic, historical and cultural contexts, either at their practicum or their culminating experience. This shall include language skills, as stated by the President of the Modern Language Association, “The economic advantages of foreign language study are obvious and have been well documented, but it's the cultural and intellectual formation of global citizens that is really at stake here¹”. Therefore:

- Candidates to the program will be preferred for admission when they have **had an extensive inter-cultural experience**, and if they have **language skills** in other than their native language and the required English competency.
- The program will seek the **linkage with institutions** within USA and in other countries (developed or developing) that could safely host and offer a programmed and structured experience to the students exposing them to work teams and populations of different cultures.
- In these experiences, the program will aim to locate students with **professionals in decision making positions**, to understand the challenges and opportunities represented by them.

Advising Tips

Always see your advisor for course scheduling and sequencing strategies, but remember that proper course selection, fulfilling requirements, and on-time graduation are your responsibilities.

The Master of Public Health (MPH) curriculum consists of four types of courses (45 credits):

As an accredited School of Public Health, students in all GWSPH MPH programs are also required to fulfill both an interprofessional team experience and an applied practice experience. GWSPH has incorporated these requirements into the curriculum as follows:

Interprofessional Education (IPE) Experience:

- Following (or simultaneous to) enrollment in PUBH 6021 *Essentials in Public Health Practice & Leadership 1: Leading Self and Teams* (1-credit), students will be required to select an IPE experience from a host of options provided throughout your enrollment as a MPH student to participate in a one-time, case-based or activity-based learning experience. The IPE experience is a way to experience working with people from other professions/programs outside of public health. Students will have many opportunities to register for this zero-credit (no fee) IPE ‘class’ (PUBH 6023- *Interprofessional Education Experience*) and will receive credit upon successful completion.

Applied Practice Experience (Practicum):

- The applied practice experience allows each student to individually demonstrate attainment of public health competencies. Information about the Practicum will be introduced in PUBH 6021 so students may begin planning for their practice experience. As a part of the content of PUBH 6022 *Essentials in Public Health Practice & Leadership 2: Managing Organizations & Influencing Systems* (1-credit), detailed information and

¹ <https://www.insidehighered.com/news/2016/11/02/princeton-proposal-would-require-all-students-even-those-already-proficient-study> in reference to <http://www.princeton.edu/strategicplan/files/Task-Force-Report-on-General-Education.pdf>

an introduction to the necessary tools will be provided. Students are required to fulfill all requirements of the 120 hour Practicum experience to receive credit for this PUBH 6022.

Graduation Requirements

1. **Graduate Credit Requirement:** 45 graduate credits are required.
2. **Course Requirements:** Successful completion of the Core Courses and the Program-Specific Courses are required.
3. **Practicum Requirement:** Students are required to fulfill all requirements of the Applied Practice Experience (Practicum) to receive credit for PUBH 6022.
4. **Interprofessional Education Experience (IPE):** Students are required to enroll and participate in an authorized IPE activity (PUBH 6023).
5. **Grade Point Requirement:** A 3.0 (B average) overall grade point average is required.
6. **Time Limit Requirement:** The degree must be completed within five years.
7. **Transfer Credit Policy:** Up to 12 graduate credits that have not been applied to a previous graduate degree may be transferred to the MPH upon approval. Credits must have been earned from an accredited institution in the last 3 years with a grade point of 3.0 or better.
8. **CITI Training requirement:** All students are required to complete training regarding human subject protection regulation and the Health Insurance Portability and Accountability Act of 1996 (HIPAA). To fulfill this requirement, you must complete the Collaborative IRB Training Initiative (CITI) Course in The Protection of Human Research Subjects.
9. **Integrity Quiz & Plagiarism requirement:** All students are required to review the George Washington University Code of Academic Integrity and take the quiz within their first semester of study. The Code of Integrity and step-by-step instructions can be found here: <http://publichealth.gwu.edu/integrity>
10. **Professional Enhancement requirement:** Students must participate in 8 hours per degree program of Public Health-related lectures, seminars, and symposia, related to your field of study. Students must submit documentation of Professional Enhancement activities to the Office of Student Records. The documentation consists of the Professional Enhancement Form <http://publichealth.gwu.edu/academics/forms>

**The Department of Global Health
Global Health Policy
Course Mapping Example
2019-2020**

The following are advising tips relating to course sequencing:

- All students must take PUBH 6400 *Global Health Frameworks*, PUBH 6416, PUBH 6417 and PUBH 6002 *Biostatistical Applications for Public Health* in their first semester.
- PUBH 6012 *Fundamentals of Health Policy* is a prerequisite for PUBH 6315 *Introduction to Health Policy Analysis*
- PUBH 6002 *Biostatistical Applications for Public Health* is a prerequisite for PUBH 6412 *Global Health Quantitative Research Methods*

The Global Health Policy program contains a total of 7 elective credits that must be chosen from the list of elective courses provided in the program guide or approved by your advisor. Elective courses are often offered once per year, so students should plan which courses to take in advance. The ‘Elective Course(s)’ credits listed in the below course maps indicate the suggested distribution of these elective credits, but students can choose to distribute them however they feel fit. Students are advised to work with their advisor when deciding on electives.

Example 1: This schedule is fast paced and suggested for students that are confident in their academic and quantitative abilities. This schedule allows for students to spend their final spring semester working domestically or abroad.

1 st year Fall		1 st year Spring		1 st year Summer	
	Credits		Credits		Credits
6400 Global Health Frameworks	2	6003 Principles and Practice of Epidemiology	3	6011 Environmental and Biological Foundations of Public Health	3
6002 Biostatistical Applications for Public Health	3	6315 Introduction to Health Policy Analysis	2	6022 Managing Organizations and Influencing Systems in PH	1
6012 Fundamentals of Health Policy: Public Health and Healthcare	2	6440 Global Health Economics and Finance	2	6450 Global Health Diplomacy	2
6009 Fundamentals of Program Evaluation	2	6412 Global Health Quantitative Research Methods	3		
6416 Ethical and Cultural Issues in Global Health Research & Programs	1	6007 Social & Behavioral Approaches to Health	2		
6417 Cross-Cultural Approaches for Global Health Practice	1				
6021 Leading Self and Teams in Public Health	1				
Total semester credits	12	Total semester credits	12	Total semester credits	6
2 nd year Fall		2 nd year Spring		2 nd year Summer	
6410 Global Health Study Design	1	6015 Culminating Experience	2		

6442 Comparative Global Health Systems	2	6023 Interprofessional Education Experience	0	Many students choose to finish their CE or practical hours over the summer.	
6441 International Health Organizations and Regulations	3	Elective(s)	2		
Elective(s)	5				
Total semester credits	11	Total semester credits	4	Total semester credits	

Example 2: This schedule is slower paced and recommended for students that are working more, just returning to school, or would generally enjoy a slower paced program.

1 st year Fall		1 st year Spring		1 st year Summer	
	Credits		Credits		Credits
6400 Global Health Frameworks	2	6003 Principles and Practice of Epidemiology	3	6011 Environmental and Biological Foundations of Public Health	3
6002 Biostatistical Applications for Public Health	3	6315 Introduction to Health Policy Analysis	2	6450 Global Health Diplomacy	2
6012 Fundamentals of Health Policy: Public Health and Healthcare	2	6412 Global Health Quantitative Research Methods	3		
6416 Ethical and Cultural Issues in Global Health Research & Programs	1	6009 Fundamentals of Program Evaluation	2		
6417 Cross-Cultural Approaches for Global Health Practice	1				
6021 Leading Self and Teams in Public Health	1				
Total semester credits	10	Total semester credits	10	Total semester credits	5
2 nd year Fall		2 nd year Spring		2 nd year Summer	
6410 Global Health Study Design	1	6007 Social & Behavioral Approaches to Health	2	6015 Culminating Experience	2
6442 Comparative Global Health Systems	2	6440 Global Health Economics and Finance	2		
6441 International Health Organizations and Regulations	3	Elective(s)	5		
Elective(s)	2	6023 Interprofessional Education Experience	0		
6022 Managing Organizations and Influencing Systems in PH	1				
Total semester credits	9	Total semester credits	9	Total semester credits	2

Example 3: Part-time student schedule. This schedule is recommended for part-time students. We recommend that students who will be working full-time attend the program part-time.

1 st year Fall		1 st year Spring		1 st year Summer	
	Credits		Credits		Credits
6400 Global Health Frameworks	2	6003 Principles and Practice of Epidemiology	3	6009 Fundamentals of Program Evaluation	2
6002 Biostatistical Applications for Public Health	3	6012 Fundamentals of Health Policy: Public Health and Healthcare	2	6450 Global Health Diplomacy	2
6417 Cross-Cultural Approaches for Global Health Practice	1	6021 Leading Self and Teams in Public Health	1	6315 Introduction to Health Policy Analysis	2
Total semester credits	6	Total semester credits	6	Total semester credits	6
2 nd year Fall		2 nd year Spring		2 nd year Summer	
6007 Social & Behavioral Approaches to Health	2	6412 Global Health Quantitative Research Methods	3	6011 Environmental and Biological Foundations of Public Health	3
6416 Ethical and Cultural Issues in Global Health Research & Programs	1	6410 Global Health Study Design	1	6022 Managing Organizations and Influencing Systems in PH	1
6441 International Health Organizations and Regulations	3	6440 Global Health Economics and Finance	2	Elective(s)	1
Total semester credits	6	Total semester credits	6	Total semester credits	5
3 rd year Fall		3 rd year Spring		3 rd year Summer	
6442 Comparative Global Health Systems	2	6015 Culminating Experience	2		
Elective(s)	4	Elective(s)	2		
		6023 Interprofessional Education Experience	0		
Total semester credits	6	Total semester credits	4		