

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 6001 Biological Concepts for Public Health
- PUBH 6003 Principles and Practice of Epidemiology
- PUBH 6004 Environmental and Occupational Health in a Sustainable World
- PUBH 6007 Social and Behavioral Approaches to Public Health
- PUBH 6305 Fundamentals of Health Policy

- PUBH 6315 Introduction to Health Policy Analysis
 - PUBH 6400 Global Health Frameworks
 - PUBH 6410 Global Health Study Design
 - PUBH 6442 Comparative Health Systems
 - HSML 6203 Introduction to Health Management
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 6305 Fundamentals of Health Policy
 - 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
 - HSML 6203 Introduction to Health Management
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 6305 Fundamentals of Health Policy
 - 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 6001 Biological Concepts for Public Health
- PUBH 6400 Global Health Frameworks

- PUBH 6305 Fundamentals of Health Policy
- 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 6001 Biological Concepts for Public Health
- 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 6001 Biological Concepts for Public Health
- PUBH 6004 Environmental and Occupational Health in a Sustainable World
- PUBH 6007 Social and Behavioral Approaches to Public Health
- PUBH 6305 Fundamentals of Health Policy
- 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
- HSML 6203 Introduction to Health Management

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
- HSML 6203 Introduction to Health Management

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 6001 Biologic Concepts for Public Health
- 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.

REQUIRED CORE COURSES (12 CREDITS)				
		Credits	Semester Offered	Grade
PUBH 6001	Biological Concepts for Public Health	2	Fall, Spring, Summer I	
PUBH 6002	Biostatistical Applications for Public Health	3	Fall, Spring, Summer 10 wk	
PUBH 6003	Principles and Practice of Epidemiology	3	Fall, Spring, Summer 10 wk	
PUBH 6004	Environmental and Occupational Health in a Sustainable World	2	Fall, Spring, Summer I	
PUBH 6007	Social and Behavioral Approaches to Public Health	2	Fall, Spring, Summer I	
Total	Core Credits	12		
REQUIRED PROGRAM-SPECIFIC COURSES (24 CREDITS)				
Required program courses		Credits	Semester Offered	
PUBH 6305	Fundamentals of Health Policy	2	Fall, Spring, Summer	
PUBH 6315	Introduction to Health Policy Analysis (Prerequisite: PUBH 6305)	2	Fall, Spring, Summer	
PUBH 6400	Global Health Frameworks	2	Fall	
PUBH 6410	Global Health Study Design	2	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	
PUBH 6450 Online*	Global Health Diplomacy	2	Spring, Summer	
HSML 6203	Introduction to Health Management (prerequisite for MPH students: PUBH 6305)	2	Fall	
Total	Required Program Credits	24		

SELECTIVE COURSES (5 CREDITS)
(*SELECT FROM LIST BELOW*)

		Credits	Semester Offered	
PUBH 6262	Introduction to Geographical Information Systems	1	Fall, Spring, Summer	
PUBH 6399	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 (Prerequisite: PUBH 6400)	2	Spring, Summer	
PUBH 6437	Case Study Methods for Global Health Program Evaluation (Prerequisite: PUBH 6412)	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	National and Global Public Health Systems (since 6499, must submit graduate petition)	1	Spring	
PUBH 6499	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	
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)	
PPPA 6056	Regulatory Comment Clinic	3	Spring	
PPPA 6062	Community Development Policy	3	Fall	
IAFF 6198	International Trade and Investment Policy	3	Fall	
IAFF 6138	Gender, Disaster, and Policy	3	Spring	
IAFF 6158	Policy of Science, Technology and Development	3	Fall	
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	5		

PRACTICUM AND CULMINATING EXPERIENCE (4 CREDITS)				
PUBH 6014	Practicum	2	Fall, Spring, Summer	
PUBH 6015	Culminating Experience	2	Fall, Spring, Summer	
Total	Practicum and Culminating Experience	4		
Total	Degree Credits	45		

(*) 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 intercultural 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.

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>