

MASTER OF PUBLIC HEALTH IN THE FIELD OF GLOBAL ENVIRONMENTAL HEALTH

Program Director G. Gray

Practicum Director S. McCormick

Mission

The mission of the master of public health (MPH) in the field of global environmental health degree program—a joint program between the Departments of Global Health and Environmental and Occupational Health—is to prepare students to work in resource-poor settings and apply analytic skills to prevent or lessen problems associated with environmental hazards for human health. The program has a particular focus on traditional environmental health hazards—a lack of access to clean water, inadequate sanitation, poor hygiene, household air pollution, solid waste disposal, and vector-borne diseases such as malaria.

Specific admission requirements can be found on the Graduate Program Finder (<http://www.gwu.edu/all-graduate-programs>). (<http://www.gwu.edu/all-graduate-programs>)

Visit the program website (<https://publichealth.gwu.edu/programs/global-environmental-health-mph>) for additional information.

REQUIREMENTS

Program Requirements

Code	Title	Credits
Core		
PUBH 6001	Biological Concepts in Public Health	
PUBH 6002	Biostatistical Applications for Public Health	
PUBH 6003	Principles and Practices of Epidemiology	
PUBH 6004	Environmental and Occupational Health in a Sustainable World	
PUBH 6006	Management and Policy Approaches to Public Health	
PUBH 6007	Social and Behavioral Approaches to Public Health	
Program-specific: environmental and occupational health		
PUBH 6121	Environmental and Occupational Epidemiology	

PUBH 6126	Assessment and Control of Environmental Hazards
PUBH 6128	Global Environmental and Occupational Health
PUBH 6131	Applied Data Analysis in Environmental and Occupational Health

Program-specific: global health

PUBH 6400	Global Health Frameworks
PUBH 6411	Global Health Qualitative Research Methods
PUBH 6435	Global Health Program Development and Implementation

Electives

9 credits from the following:

PUBH 6123	Toxicology: Applications for Public Health Policy
PUBH 6125	Introduction to Children's Health and the Environment
PUBH 6127	Germs: An Introduction to Environmental Health Microbiology
PUBH 6130	Sustainable Energy and the Environment
PUBH 6132	Water, Sanitation, and Hygiene (WASH) in Low-Income Countries
PUBH 6133	Social Dimensions in Climate Change and Health
PUBH 6262	Introduction to Geographic Information Systems
PUBH 6271	Disaster Epidemiology
PUBH 6437	Global Health Program Evaluation
PUBH 6480	Public Health in Humanitarian Settings

Practicum

PUBH 6014	Practicum
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Culminating Experience

PUBH 6015	Culminating Experience
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or

Graduation Requirements

1. Graduate credit requirement: 45 graduate credits.
2. Course requirements: Successful completion of core and program-specific courses.
3. Grade point requirement: 3.0 (*B* average) overall grade-point average.
4. Time limit requirement: The degree must be completed within four years.
5. Transfer credit policy: Up to 12 graduate credits that have not been applied to a previous graduate degree may be transferred to the Master of Public Health program. External credits must have been earned from an accredited institution in the last three years with a grade of 3.0 (*B*) or above. SPH graduate certificate students can transfer as many credits as meet program requirements—up to 18 credits—to the MPH degree. Graduate certificate students wishing to transfer to a degree program may apply to do so via the online change of concentration petition after completion of three or more courses and a cumulative GPA of 3.0 or above. A grade of *B* or above is required for a course to be eligible for transfer.