MASTER OF PUBLIC HEALTH IN THE FIELD OF GLOBAL ENVIRONMENTAL HEALTH

Program Director: S. Anenberg

The mission of GW’s master of public health (MPH) in global environmental health program, offered jointly by the Departments of Environmental and Occupational Health and Global 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 focuses on traditional environmental health hazards, such as lack of access to clean water, inadequate sanitation, poor hygiene, household air pollution, solid waste disposal, and vector-borne diseases such as malaria.

In addition, the program curriculum is designed to enhance students’ capacity to think critically and creatively. The global environmental health program enrolls students who are committed to improving public health around the globe and engaging in and promoting public service. The emphasis on these qualities is essential for future environmental and occupational health professionals and public health practitioners. Graduates of the program can expect to be prepared to:

• Assess environmental exposures and understand the effects of these exposures on human health.
• Interpret epidemiologic and other research findings related to global environmental health risks.
• Assume leadership roles in designing, implementing, and evaluating programs that focus on modification of environmental health-related behaviors at local, regional, national, and/or global levels.

ADMISSIONS

Deadlines:

Fall - March 15 (Applications must be complete by December 15 for priority scholarship consideration);
January 15 (International applicants);
Spring - October 1
Summer - December 15

Individuals interested in applying to this program should submit their application and supporting documents through SOPHAS (http://www.sophas.org/), a general online application for Schools of Public Health. A graduated fee is charged for this application, depending on the number of accredited schools to which you apply.

Standardized test scores:
GRE general test (institutional code 5268), LSAT, MCAT, or GMAT. Not required for Fall 2021 application, although students may submit their scores if they feel it would be beneficial.

Recommendations required: Two (2) recommendations

Prior academic records: Transcripts are required from all colleges and universities attended, whether or not credit was earned, the program was completed, or the credit appears as transfer credit on another transcript. Transcripts must be forwarded to SOPHAS in their original sealed envelopes directly from the institution.

Official transcripts from institutions outside the United States must be accompanied by an official transcript evaluation from an accredited independent evaluating agency. Please be sure you request a detailed evaluation that includes all course titles, credit hours, grade-point average (GPA), United States degree equivalency, and date of degree conferral. For a list of acceptable foreign credential evaluation services (http://www.naces.org/members/).

Statement of purpose: In no more than 1500 words, state your purpose in undertaking graduate study in your chosen field. Include your academic objectives, research interests, and career plans. Also discuss your related qualifications, including collegiate, professional, and community activities, and any other substantial accomplishments not already mentioned in the application. The Committee reviews your Statement of Purpose to determine your motivation for pursuing a career in public health.
**International applicants only:** Please review International Applicant Information ([http://graduate.admissions.gwu.edu/international-applicants/](http://graduate.admissions.gwu.edu/international-applicants/)) carefully for details on required documents, earlier deadlines for applicants requiring an I-20 GW, and English language requirements. Detailed documentation needed for this program is available here ([https://publichealth.gwu.edu/admissions/graduate-admissions/](https://publichealth.gwu.edu/admissions/graduate-admissions/)).

PLEASE NOTE that all programs in the Milken Institute School of Public Health require the following minimum English language test scores for admission:

- **Academic IELTS:** an overall band score of 7.0 with no individual band score below 6.0.
- **TOEFL:** 100 on Internet-based.

**Supporting documents not submitted online should be mailed to:**
Office of Admissions  
Suite 200  
Milken Institute School of Public Health  
950 New Hampshire Ave. NW  
Washington, DC 20052

**Contact for questions:**
GWSPHadmit@gwu.edu – 202-994-2160 (phone)  
[http://publichealth.gwu.edu/admissions/](http://publichealth.gwu.edu/admissions/)  
9:00 am – 5:00 pm, Monday through Friday

## REQUIREMENTS

The following requirements must be fulfilled: 45 credits, including 17 credits in core courses, 17 credits in program-specific courses, 9 credits in elective courses, and a 2-credit culminating experience.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td><strong>Core courses</strong></td>
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<tr>
<td>PUBH 6000</td>
<td>MPH Applied Practice Experience</td>
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<tr>
<td>PUBH 6002</td>
<td>Biostatistical Applications for Public Health</td>
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<tr>
<td>PUBH 6003</td>
<td>Principles and Practices of Epidemiology</td>
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<td>PUBH 6007</td>
<td>Social and Behavioral Approaches to Public Health</td>
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<td>PUBH 6009</td>
<td>Fundamentals of Public Health Program Evaluation</td>
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<td>PUBH 6011</td>
<td>Environmental and Biological Foundations of Public Health</td>
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<tr>
<td>PUBH 6012</td>
<td>Fundamentals of Health Policy</td>
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<tr>
<td>PUBH 6021</td>
<td>Essentials of Public Health Practice and Leadership I</td>
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<tr>
<td>PUBH 6022</td>
<td>Essentials of Public Health Practice and Leadership II</td>
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<tr>
<td>PUBH 6023</td>
<td>Interprofessional Education Experience</td>
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<td><strong>Program-specific environmental and occupational health courses</strong></td>
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<tr>
<td>PUBH 6121</td>
<td>Environmental and Occupational Epidemiology</td>
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<td>PUBH 6126</td>
<td>Assessment and Control of Environmental Hazards</td>
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<td>PUBH 6128</td>
<td>Global Environmental and Occupational Health</td>
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<td>PUBH 6131</td>
<td>Quantitative Methods in Environmental and Occupational Health</td>
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<td><strong>Program-specific global health courses</strong></td>
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<td>PUBH 6400</td>
<td>Global Health Frameworks</td>
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<td>PUBH 6411</td>
<td>Global Health Qualitative Research Methods</td>
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<tr>
<td>PUBH 6435</td>
<td>Global Health Program Development and Implementation</td>
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**Electives**

9 credits in environmental health courses from the following sample list or any graduate-level PUBH course:
### MPH graduation requirements

1. Graduate credit requirement: 45 graduate credits.
2. Course requirements: Successful completion of core and program-specific courses.
3. Practicum Requirement: Students are required to fulfill all requirements of the Applied Practice Experience (Practicum) to receive credit for PUBH 6000 MPH Applied Practice Experience.
4. Interprofessional Education Experience (IPE): Students are required to enroll and participate in an authorized IPE activity (PUBH 6023 Interprofessional Education Experience).
5. Minimum grade-point requirement: minimum 3.0 (B) cumulative grade-point average.
6. Time limit requirement: The degree must be completed within five years.
7. Transfer credit policy: With approval, up to 12 graduate credits that have not been applied to any 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 minimum grade of 3.0 (B) in each course. Students in SPH graduate certificate programs can transfer as many credits earned toward the certificate to the MPH degree as meet MPH degree requirements, to a maximum of 18 credits.
8. Graduate certificate students wishing to transfer to a degree program may apply to do so after completion of three or more courses with a cumulative GPA of 3.0 via the online change of concentration petition (https://publichealth.gwu.edu/academics/forms/). A minimum grade of B is required for a specific course to be eligible for transfer.
9. 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).
10. Integrity Quiz and Plagiarism requirement: All students are required to review the George Washington University Code of Academic Integrity (https://studentconduct.gwu.edu/code-academic-integrity/) and take the SPH Academic Integrity Quiz at GWSPH Source (https://source.publichealth.gwu.edu/user/login/?destination=node/193) within their first semester of study.
11. Professional Enhancement requirement: Students must participate in eight hours of public health-related lectures, seminars, and symposia, related to their field of study.

### COMBINED PROGRAM

**Combined Programs**

- Joint Master of Public Health in the field of global environmental health and Juris Doctor (http://bulletin.gwu.edu/public-health/jd-mph/)
- Joint Master of Science in Health Sciences in the field of physician assistant and Master of Public Health (http://bulletin.gwu.edu/public-health/mshs-mph/)