MASTER OF PUBLIC HEALTH IN THE FIELD OF ENVIRONMENTAL HEALTH SCIENCE AND POLICY

Program Director K. Applebaum

The Department of Environmental and Occupational Health is at the center of national and global conversations about the role of science in protecting workers, the public, and the environment from toxic substances and dangerous conditions. Faculty and staff in the department have earned a national reputation as researchers and leaders in articulating how public health science is best used in regulatory decision making. Congressional committees, federal agencies, national scientific organizations, international public health entities and the media contact them frequently to discuss environmental hazards and the policies addressing them.

The MPH in environmental health science and policy program educates individuals who are committed to improving public health through reducing risks posed by environmental and occupational hazards. Students learn to apply critical and analytic skills to better understand how environmental and occupational exposures impact human health. With courses scheduled in the late afternoons and early evenings, students can obtain valuable career experience while they earn the degree.

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/) 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/).

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, 22 credits in program-specific courses, 4 credits in elective courses, a 2-credit culminating experience.

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<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tr>
<td>Required</td>
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<tr>
<td>PUBH 6002</td>
<td>Biostatistical Applications for Public Health</td>
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Program-specific courses

- PUBH 6121 Environmental and Occupational Epidemiology
- PUBH 6122 Protecting Public Health and the Environment: Policies, Politics, and Programs
- PUBH 6123 Toxicology: Applications for Public Health Policy
- PUBH 6124 Risk Management and Communication
- PUBH 6126 Assessment and Control of Environmental Hazards
- PUBH 6131 Quantitative Methods in Environmental and Occupational Health

Program-specific electives

A minimum of 4 credits from the following program-specific elective courses:

- PUBH 6127 Introduction to Environmental Health Microbiology
- PUBH 6128 Global Environmental and Occupational Health
- PUBH 6130 Sustainable Energy and the Environment
- PUBH 6133 Social Dimensions in Climate Change and Health
- PUBH 6135 Researching Climate Change and Human Health
<table>
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<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>PUBH 6140</td>
<td>Global Climate Change and Air Pollution</td>
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<tr>
<td>PUBH 6199</td>
<td>Topics in Environmental and Occupational Health</td>
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### Additional electives

4 credits in any graduate-level SPH courses. If more than 4 credits in program-specific elective courses are taken, the number of credits required in this category is reduced accordingly.

### Culminating experience

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<th>Course Title</th>
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<tr>
<td>PUBH 6137</td>
<td>Environmental and Occupational Health Culminating Experience I</td>
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<tr>
<td>PUBH 6138</td>
<td>Environmental and Occupational Health Culminating Experience II</td>
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### 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 6022.
4. Interprofessional Education Experience (IPE): Students are required to enroll and participate in an authorized IPE activity (PUBH 6023).
5. Minimum grade-point requirement: minimum 3.0 (B average) 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 grade of B or above 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.