MASTER OF PUBLIC HEALTH IN
THE FIELD OF PUBLIC HEALTH
NUTRITION

Program Director: K. Lora

Mission
The mission of the master of public health (MPH) degree program in the field of public health nutrition is to develop and train graduate students to integrate nutrition into the core of public health practice. The program encompasses a social-ecological perspective on the role of nutrition in the etiology, prevention, and treatment of both acute and chronic disease at the individual, community, national, and global levels. This program is designed to train students as public health scientists and practitioners in order to assist public and private agencies with program development, implementation, and evaluation with regard to nutrition in health promotion and disease prevention.

Goals
The goals of this MPH program in the field of public health nutrition are to ensure that graduates:

- Understand the pathophysiology of common acute and chronic disease processes and the role that nutrition may play in the development of these diseases.
- Understand the factors impacting the accessibility, availability, adequacy, and safety of the food and water systems serving a community, and the relationship between community food and water systems and health outcomes.
- Develop skills in nutrition assessment of both individuals and communities.
- Utilize appropriate epidemiologic methods for developing and testing hypotheses relating to nutrition and health outcomes at the population level.
- Develop skills in designing, implementing, and evaluating nutrition interventions to improve the health of communities.
- Appreciate the role of public health policy in altering the food environment at the community level.

Visit the program website (https://publichealth.gwu.edu/programs/public-health-nutrition-mph/) for additional program information.

ADMISSIONS

Admission deadlines:
- Fall - March 15 (Applications must be complete by December 15 for priority scholarship consideration.)
- Spring - October
- 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. Please see the 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, 13 credits in program-specific courses, 7 credits in research methods coursework, 6 credits in electives, and a 2-credit culminating experience.
### Prerequisites

Introductory coursework in nutrition and either advanced nutrition or nutritional biochemistry.

### Required

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td></td>
<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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<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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<td>PUBH 6012</td>
<td>Fundamentals of Health Policy</td>
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<td>PUBH 6015</td>
<td>Culminating Experience</td>
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<tr>
<td>PUBH 6021</td>
<td>Essentials of Public Health Practice and Leadership I</td>
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<td>PUBH 6022</td>
<td>Essentials of Public Health Practice and Leadership II</td>
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<td>PUBH 6023</td>
<td>Interprofessional Education Experience</td>
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<tr>
<td>EXNS 6242</td>
<td>Nutrition Throughout the Life Cycle</td>
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<td>PUBH 6500</td>
<td>Planning and Implementing Health Promotion Programs</td>
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<td>PUBH 6611</td>
<td>Nutrition Assessment</td>
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<td>PUBH 6612</td>
<td>Food Systems in Public Health</td>
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<td>PUBH 6613</td>
<td>U.S. Food Policy and Politics</td>
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<td>or PUBH 6482</td>
<td>International Food and Nutrition Policy</td>
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<tr>
<td>PUBH 6620</td>
<td>Designing Healthy Communities</td>
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|            | **Public health nutrition core**                              |         |
|            | **Research methods**                                          |         |
| PUBH 6241  | Nutritional Epidemiology                                      |         |
| EXNS 6204  | Biostatistical Methods and Research Design                     |         |

2 credits in additional research methods courses selected from the following:

- PUBH 6236 Systematic Review of Public Health Literature
- PUBH 6247 Epidemiologic Methods I: Design of Health Studies
- PUBH 6260 Applied Epidemiologic Data Analysis
- PUBH 6262 Introduction to Geographic Information Systems
- PUBH 6263 Advanced GIS
- PUBH 6273 Ethnographic Methods
- PUBH 6281 Analysis of Complex Surveys Using SAS and Stata
- PUBH 6299 Topics in Epidemiology (in topic Dissemination and Implementation Research in Health only)
- PUBH 6310 Statistical Analysis in Health Policy
- PUBH 6410 Global Health Study Design
- PUBH 6411 Global Health Qualitative Research Methods
- PUBH 6412 Global Health Quantitative Research Methods
- PUBH 6488 Cost-effectiveness Analysis in Public Health and Health Care
- PUBH 6489 Evaluation of Food and Nutrition Programs and Policies
- PUBH 6504 Social and Behavioral Science Research Methods
- PUBH 6530 Qualitative Methods in Health Promotion
- PUBH 6533 Design and Conduct of Community Health Surveys
- PUBH 6534 Community-Based Participatory Research
- PUBH 6572 Marketing Research for Public Health
- PUBH 6599 Topics in Prevention and Community Health (in topic Economic Evaluation for Health Promotion only)
- PUBH 6853 Use of Statistical Packages for Data Management and Data Analysis
**Electives**

6 credits in graduate-level elective courses selected in consultation with the advisor.

**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.

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**COMBINED PROGRAM**

- Joint Master of Public Health or SPH graduate certificate and Juris Doctor or Master of Laws (http://bulletin.gwu.edu/public-health/jd-mph/)