# PUBLIC HEALTH GRADUATE CERTIFICATE

## Banner Code: HH-CERG-PUBH

### Academic Advising

Website: [https://chhs.gmu.edu/students/academic-advising/graduate-advising#gch](https://chhs.gmu.edu/students/academic-advising/graduate-advising#gch)

The Graduate Certificate in Public Health provides working professionals and graduate students an opportunity to advance their career and education in public health at their own pace on either a full- or part-time basis in two areas of concentration:

### Generalist Concentration

This certificate program provides students with the fundamental knowledge and skills central to the traditional five core areas of public health: social and behavioral health, epidemiology, biostatistics, environmental health, and health systems. This program is ideally suited for those with public health-related experience or for students seeking to enhance a graduate degree program. For students planning to apply to the MPH degree program, the GRE will be waived for those completing the Public Health Generalist program if they have earned a grade of “B” or better in all coursework.

### Leadership and Management Concentration

This certificate program prepares students to apply the principles of public health leadership, stewardship and policy implementation to manage state and local health departments and various non-profit organizational and community health program initiatives. Students learn leadership strategies, public health regulatory requirements, public program management tools and policy development skills necessary to function in public health systems in the United States.

## Admissions & Policies

### Admissions

Applicants must meet the admission standards and application requirements specified in Graduate Admissions and must apply using the online Schools of Public Health Application System (http://www.sophas.org) (SOPHAS). To be eligible for admission to this certificate program, applicants must have two years of full-time work experience and currently be working in a health-related field. Applications are considered for the fall and spring semesters. For more information about the application requirements and deadlines, visit the CHHS Admissions website ([https://chhs.gmu.edu/admissions/graduate-admissions/standards-requirements-and-deadlines](https://chhs.gmu.edu/admissions/graduate-admissions/standards-requirements-and-deadlines)).

### Policies

For policies governing all graduate certificates, see AP6.8 Requirements for Graduate Certificates.

## Requirements

### Certificate Requirements

Total credits: 18

This certificate may be pursued on a full-or part-time basis.

Students must complete all requirements listed within a concentration. Minimum GPA of 3.0 is required in all courses applied to the Certificate in Public Health.

### Generalist Concentration (GLST)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCH 560</td>
<td>Environmental Health</td>
<td>3</td>
</tr>
<tr>
<td>GCH 600</td>
<td>Health Promotion Methods</td>
<td>3</td>
</tr>
<tr>
<td>GCH 601</td>
<td>Introduction to Biostatistics</td>
<td>3</td>
</tr>
<tr>
<td>GCH 645</td>
<td>U.S. and Global Public Health Systems</td>
<td>3</td>
</tr>
<tr>
<td>GCH 712</td>
<td>Introduction to Epidemiology</td>
<td>3</td>
</tr>
</tbody>
</table>

#### Elective

Select three credits from the following:

- COMM 620 Health Communication
- GCH 607 Evidence-Based Public Health Practice
- GCH 610 Health Behavior Theory
- GCH 640 Global Infectious Diseases
- GCH 804 Advanced Quantitative Data Analysis for Health Care Research I
- HAP 661 Policy Development and Analysis for Community Health Programs

Total Credits 18

### Leadership and Management Concentration (LM)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCH 712</td>
<td>Introduction to Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td>HAP 680</td>
<td>Applied Public Health Leadership and Management</td>
<td>3</td>
</tr>
<tr>
<td>HAP 715</td>
<td>Health Economics</td>
<td>3</td>
</tr>
<tr>
<td>HAP 742</td>
<td>Health Policy Development and Analysis</td>
<td>3</td>
</tr>
<tr>
<td>PUAD 661</td>
<td>Public Budgeting Systems</td>
<td>3</td>
</tr>
</tbody>
</table>

#### Elective

Select three credits from the following:

- HAP 609 Comparative International Health Systems
- HAP 632 Grants Funding and Development
- HAP 661 Policy Development and Analysis for Community Health Programs
- HAP 705 Strategic Management and Marketing in Health Care
- HAP 740 Management of Health Information Systems
- HAP 750 Legal Issues in Health Administration
- HAP 762 Cost-Effectiveness for Health Care Management and Policy Decisions
- HAP 764 Health Policy and Government Payment Systems for Health Care Services
<table>
<thead>
<tr>
<th>Course</th>
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<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUBP 758</td>
<td>Global Threats and Medical Policies</td>
<td>18</td>
</tr>
</tbody>
</table>

Total Credits 18