This graduate certificate program is designed to provide non-science students with broad training in the field of public health preparedness. A distance education format is used to accommodate the needs of professionals already active in this area.

**Effective Semester:** Summer 2019  
**Expiration Semester:** Summer 2024

### Admission Requirements

Applicants apply for admission to the program via the Graduate School application for admission (https://gradschool.psu.edu/graduate-admissions/how-to-apply/). Requirements listed here are in addition to Graduate Council policies listed under GCAC-300 Admissions Policies (https://gradschool.psu.edu/graduate-education-policies/). International applicants may be required to satisfy an English proficiency requirement; see GCAC-305 Admission Requirements for International Students (https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-300/gcac-305-admission-requirements-international-students/) for more information.

All applicants are required to submit a resume, statement of purpose, 3 letters of recommendation, and GRE scores. Applicants may request a waiver from the GRE requirement if they meet one of the following criteria:

- 3.00 undergraduate grade-point average (GPA) either overall or in the last 60 credits;
- 5+ years of professional work experience;
- 3.00 GPA upon completion of a graduate certificate; or
- successful completion of a graduate or professional degree.

### Certificate Requirements

Requirements listed here are in addition to requirements listed in Graduate Council policy GCAC-212 Postbaccalaureate Credit Certificate Programs (https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-200/gcac-212-postbaccalaureate-credit-certificate-programs/).

Requirements listed here are in addition to requirements listed in Graduate Council policy GCAC-212 Postbaccalaureate Credit Certificate Programs (https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-200/gcac-212-postbaccalaureate-credit-certificate-programs/).

Students must complete each course with a grade of B or better in order to receive the certificate.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHS 504</td>
<td>Behavioral Health Intervention Strategies</td>
<td>3</td>
</tr>
<tr>
<td>PHS 520</td>
<td>Principles of Biostatistics</td>
<td>3</td>
</tr>
<tr>
<td>PHS 550</td>
<td>Principles of Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td>PHS 571</td>
<td>Health Services Organization and Delivery</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Credits:** 12

### Courses

Graduate courses carry numbers from 500 to 699 and 800 to 899. Advanced undergraduate courses numbered between 400 and 499 may be used to meet some graduate degree requirements when taken by graduate students. Courses below the 400 level may not. A graduate student may register for or audit these courses in order to make up deficiencies or to fill in gaps in previous education but not to meet requirements for an advanced degree.

### Learning Outcomes

1. **PHP ORG:** Students will be able to identify major organizations, agencies, and policies that substantially affect the practice of public health preparedness.
2. **PHP APP:** Students will be able to identify, design, implement, and evaluate evidence-based approaches to public health preparedness.
3. **PHP EPI:** Students will be able to apply basic epidemiologic principles and methods to public health preparedness.
4. **PHP HOSP ERP:** Students will be able identify and evaluate hospital vulnerabilities and to develop a hospital emergency response plan.
5. **PHP LEAD/TEAM:** Students will demonstrate effective leadership and team-based practices and procedures.

### Contact

**Campus**  
World Campus

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**Program Website**  
View (http://www.worldcampus.psu.edu/degrees-and-certificates/homeland-security-public-health-preparedness/overview/)