Humanitarian Health Certificate Program

EDUCATIONAL OBJECTIVES

This certificate program focuses on humanitarian assistance in the international health context. The program is a major educational activity of the Center for Humanitarian Health. The Center receives technical assistance from the International Committee of the Red Cross, the Pan American Health Organization, the UN High Commission for Refugees, and various humanitarian agencies and organizations. Graduates will be able to:

1. Assess an emergency situation to identify immediate and longer-term assistance needs and additional resources required.
2. Identify specific health (including psychosocial and mental health) needs of populations affected; plan and implement activities to meet these needs, and monitor and evaluate the effectiveness of assistance provided.
3. Understand the principles of organization and administration of relief services in collaboration and cooperation with local and international non-governmental organizations, host governments, military forces and United Nations agencies.
4. Use epidemiologic skills to collect, analyze, and use information about natural and man-made disasters.
5. Plan and implement disaster preparedness, response and mitigation activities.
6. Identify disease outbreaks and to know how to contain them in a timely manner.
7. Know the public health consequences of natural disasters and their management.
8. Outline the basic requirements for a food and nutrition program for a disaster-affected population.
9. Use the basic principles of International Humanitarian Law (IHL) and human rights principles to understand the protection needs of displaced populations and to identify and document abuses.
10. Have a basic understanding of the political environment and use this to explain the various forces that affect population displacement.

CONTACT INFORMATION

Sponsoring Department
International Health (https://www.jhsph.edu/departments/international-health/)

Certificate Program Contact
Makieba Duff (mduff4@jhu.edu)

Faculty Co-Sponsors
Gilbert Burnham (https://www.jhsph.edu/faculty/directory/profile/110/gilbert-burnham/)
Courtland Robinson (https://www.jhsph.edu/faculty/directory/profile/837/w-courtland-robinson/)

ELIGIBILITY

The certificate program is only open to masters and doctoral students currently enrolled in a degree program at the Bloomberg School of Public Health who may be working to improve the health of displaced populations in the future. MAS degree students are not eligible to apply. MPH students who have a major career interest in humanitarian emergencies and human rights are encouraged to pursue the MPH Health in Crisis concentration. The concentration is more extensive and includes a seminar and regular discussion opportunities.

ADMISSIONS PROCESS

All applicants must review the General Certificate Guidelines page (http://e-catalog.jhu.edu/public-health/certificates/#newitemtext), which provides important information about how to apply to a certificate program.

APPLYING TO THE CERTIFICATE PROGRAM AS A JHSPH GRADUATE STUDENT (Non-degree students And Students in other JHU Divisions are not eligible to apply)


Start terms: It is possible to begin the certificate program only in these terms: Summer, 1, 2, 3, & 4.

REQUIREMENTS FOR SUCCESSFUL COMPLETION

The certificate program requires a minimum of 18 credits. All required and elective courses must be taken for a letter grade; a minimum grade of C is required in all certificate coursework and students must maintain a 2.75 or better overall GPA for all certificate coursework. The certificate program length is flexible; it varies from student to student; however, the certificate program must be completed within three years.

The student should review the section of the website that addresses completion (http://e-catalog.jhu.edu/public-health/certificates/#courserequirementstext) before completing certificate program requirements. The student’s transcript will not indicate that the certificate was earned until the Notification of Completion has been submitted and verified by the certificate program and processed by the Registrar. In addition, students completing the certificate must submit this form via e-mail to the certificate faculty sponsor.

COURSE OF STUDY

Students should check the course directory (https://www.jhsph.edu/courses/) to confirm when the course is offered. Students should also check for prerequisites and whether instructor consent is required.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PH.550.860</td>
<td>Academic &amp; Research Ethics at JHSPH (All students are required to complete this noncredit course in their first term of study)</td>
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Required Courses

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>PH.221.613</td>
<td>Introduction to Humanitarian Emergencies</td>
<td>3</td>
</tr>
<tr>
<td>PH.221.639</td>
<td>Health Care in Humanitarian Emergencies</td>
<td>3</td>
</tr>
<tr>
<td>PH.221.695</td>
<td>Seminar in Humanitarian Health</td>
<td>0.5</td>
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Core Elective Courses: Students must take at least one course

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>PH.180.670</td>
<td>Introduction to Public Health Emergency Preparedness</td>
<td>3</td>
</tr>
<tr>
<td>PH.221.611</td>
<td>Food Security and Nutrition in Humanitarian Emergencies</td>
<td>2</td>
</tr>
</tbody>
</table>
Other Elective Courses: Students must select from the courses listed below to complete a total of 18 certificate credits. Courses are organized in tracks, but students may opt to select course from a single track to develop a more focused topical or methodological area of expertise, or may select courses from across tracks, as desired.

**Health Track**

- **PH.180.623** Infectious Disease Threats to Global Health Security
- **PH.221.627** Issues in the Reduction of Maternal and Neonatal Mortality in Low income Countries
- **PH.221.643** Armed Conflict and Health
- **PH.221.661** Project Development for Primary Health Care in Developing Countries
- **PH.380.750** Migration and Health: Concepts, Rates, and Relationships
- **PH.380.765** Preventing Infant Mortality and Promoting the Health of Women, Infants and Children

**Mental Health Track**

- **PH.221.634** Stress Management for Relief Workers
- **PH.221.642** Mental Health Aspects of Disaster: Public Health Preparedness and Response
- **PH.224.694** Mental Health Intervention Programming in Low and Middle-Income Countries
- **PH.330.620** Qualitative and Quantitative Methods for Mental Health and Psychosocial Research in Low Resource Settings
- **PH.330.680** Promoting Mental Health and Preventing Mental Disorders in Low- and Middle-income Countries

**Nutrition Track**

- **PH.222.649** International Nutrition

**Water and Sanitation Track**

- **PH.182.626** Issues for Water and Sanitation in Tropical Environmental Health
- **PH.221.623** Water, Sanitation and Hygiene in Humanitarian Emergencies

**Climate Change and Preparedness Track**

- **PH.180.607** Climate Change and Public Health
- **PH.180.611** The Global Environment, Climate Change, and Public Health
- **PH.180.653** Climate Change: Avoiding Conflict and Improving Public Health

**Human Rights Track**

- **PH.340.639** Assessing Epidemiologic Impact of Human Rights Violations
- **PH.340.683** Human Rights in Public Health Practice
- **PH.380.663** Gender-Based Violence Research, Practice and Policy: Issues and Current Controversies

**Management and Leadership Track**

- **PH.221.602** Applications in Managing Health Organizations in Low and Middle income Countries
- **PH.221.608** Managing Non-Governmental Organizations in the Health Sector
- **PH.221.614** International Political Science for Ph Practitioners

**Qualitative Methods Track**

- **PH.223.664** Design and Conduct of Community Trials
- **PH.340.770** Public Health Surveillance

**Spatial Analysis Track**

- **PH.340.696** Spatial Analysis I: ArcGIS

**Leading Organizations**

- **PH.312.700** Leading Organizations
- **PH.380.681** Strategic Leadership Principles and Tools for Health System Transformation in Developing Countries