The complex, existential problems challenging today’s world – emerging infectious diseases and pandemics, food insecurity and starvation, climate change impacts on health, antimicrobial resistance, fundamental inequities in access to nutrition and healthcare – transcend national boundaries and require expertise and perspectives from across the biomedical, social, and physical sciences to achieve creative solutions. The UW-Madison Certificate in Global Health Online provides students with the knowledge and skills to address health challenges and disparities around the world. The largely asynchronous, online format provides maximum flexibility for students to complete the certificate effectively within the context of primary degree, work and/or family responsibilities.

Admissions

As a graduate/professional certificate program, this certificate is intended for degree-seeking graduate and professional students who would like to add the certificate to their primary course of study.

The Certificate in Global Health Online accepts applications year-round.

• Applications are accepted through July 15 for Fall.
• Applications are accepted through December 1 for Spring.

In addition to the Certificate in Global Health Online application form, program applicants are required to submit a current resume and original transcripts from all post-secondary schools attended. (Applicants who are currently enrolled in or have been accepted to a UW-Madison health sciences or graduate studies program may request to have copies of their transcripts sent from their program administrator to the School of Medicine and Public Health [SMPH] Office of Global Health.)

All Graduate School students must utilize the Graduate Student Portal in MyUW to add, change, or discontinue any doctoral minor or graduate/professional certificate. To apply to this certificate, log in to MyUW, click on Graduate Student Portal, and then click on Add/Change Programs. Select the information for the certificate for which you are applying.

All Professional students (primarily health sciences students) will receive a declaration form upon admission to the program which will need to be signed by their dean/advisor and returned to the SMPH Office of Global Health.

Students who already hold an undergraduate certificate in Global Health from UW-Madison or have an undergraduate degree with a major in Global Health from UW-Madison are encouraged to contact the SMPH Office of Global Health to discuss options for advanced study. Please do not apply for the graduate/professional certificate.

Requirements

Minimum Residence Credits: 11 credits

• Students must earn a minimum 3.0 GPA on required certificate coursework. Completed courses listed within the certificate curriculum, whether or not they meet a specific requirement, are included in the calculation of the GPA.
• Courses in which a student elects the pass/fail option will not count toward completion of requirements.

Required Coursework: 11 credits

Completion of eleven credits is required for the certificate, including ten core course credit requirements and one credit of global health field experience. A description of the requirements is provided below.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUBLHLTH 710</td>
<td>Introduction to Global Health: History, Current Issues, and Health Statistics</td>
<td>2</td>
</tr>
<tr>
<td>PUBLHLTH 711</td>
<td>Global Public Health and Healthcare Systems: Organizations, Governance, Financing, and Workforce</td>
<td>2</td>
</tr>
<tr>
<td>PUBLHLTH 712</td>
<td>Global Health: Infectious Diseases, One Health, and Prevention Strategies</td>
<td>2</td>
</tr>
<tr>
<td>PUBLHLTH 713</td>
<td>Global Health: Non-communicable Diseases, Poverty, Environmental Health, and Food Security</td>
<td>2</td>
</tr>
</tbody>
</table>
PROFESSIONAL DEVELOPMENT

GRADUATE SCHOOL RESOURCES

Take advantage of the Graduate School's professional development resources (https://grad.wisc.edu/pd/) to build skills, thrive academically, and launch your career.

PROGRAM RESOURCES

The Certificate in Global Health Online provides comprehensive student support and mentoring to maximize professional development for participating students. The programs coordinator will serve as the first line of student support for basic, procedural issues regarding the certificate program (e.g., access to the application portal, tracking of completed program requirements, monitoring of international travel requirements and paperwork, general questions). The faculty program director will serve as the primary advisor to students for issues related to program requirements; global health content knowledge questions; advice, recommendations, and contacts for field projects; and, any student concerns regarding the program and academic/non-academic problems that may arise. All course faculty have extensive international field experience and will serve as equally important sources of information and personal contacts for students’ field projects and mentoring for overall development of professional skills in global health. Additionally, they will share the role of advising students regarding academic issues specific to their own courses.

LEARNING OUTCOMES

1. Exhibit the ability to describe and compare the health care systems in different areas of the world (such as: an understanding of pros and cons of systems, comparison to the U.S. system, and trends in the evolution of health care systems over time).

2. Demonstrate knowledge of the epidemiology of common global health concerns, both communicable and non-communicable (such as: differences between high/middle/low income countries and programs to mitigate the impacts of these health issues such as the millennium and sustainable development goals).

3. Demonstrate the ability to integrate information from multiple perspectives into an assessment of a country/location’s health status (such as: history, politics, culture, societal structure, economics, environmental sciences, health care system(s), health databases, disease epidemiology, human rights, human subjects protections).

4. Model ethical behavior in global health engagement (such as: appreciation of the bidirectional nature of learning and mutual benefits between stakeholders and learners, cultural humility and flexibility, recognition of the importance of program sustainability over time, openness to new information/ideas).

5. Demonstrate professionalism, effective communication, leadership, problem-solving, and collaboration across multiple health education disciplines and stakeholders in addressing a global health issue (including an understanding of One Health approaches).

6. Exhibit the ability for growth in one’s approach to global health work through self-assessment and structured reflection (such as: personal biases and perspectives, views on equity and disparities, personal limitations).
PEOPLE

Information on the Certificate in Global Health Online program personnel can be found on the People tab of the program’s website: https://ogh.med.wisc.edu/people/