



## ABOUT THIS DEGREE PROGRAM

The **Master of Public Health (MPH)** degree program is a generalist program designed to prepare students from a variety of professional backgrounds to become public health practitioners who work with communities and populations throughout the world to promote healthy living and prevent community health problems such as disease, poverty, health access disparities and violence. The coursework is interdisciplinary and draws on systems thinking knowledge and skills from a variety of disciplines. The minimum number of credit hours required to graduate and earn a Master of Public Health degree is 42 credit hours. A student may expect to complete the MPH degree program in as few as 2 years of full-time study comprised of two courses (6 credit hours) per semester or one course (3 credit hours) per eight-week session for a total of 6 semesters. The last semester includes 240 hours of fieldwork with an accompanying capstone course for a total of 12 credit hours spread over the entire last semester. Fieldwork and capstone courses may only be completed after the student has completed all the MPH coursework. Students are responsible for working with faculty to identify locations and preceptors that meet the criteria established by Chamberlain and that support the student's achievement of the MPH program's competencies and learning outcomes as defined by the MPH core coursework. Students are assisted in this effort by a fieldwork coordinator dedicated to the MPH degree program.

The **Master of Public Health (MPH)** foundation (core) coursework provides a scientific and practical base for public health practice. This coursework includes: quantitative methods in public health (biostatistics), epidemiology, leadership and emotional intelligence, healthcare policy, community activism and program development, understanding the behavioral and social aspects of public health (the social determinants of health), environmental health, cultural competency and health communication and public health biology. A two-session fieldwork opportunity follows the completion of all online coursework, which allows the student to synthesize their overall learning in the practical setting and to contribute to meaningful change in public health outcomes.

## CORE-DEGREE COURSEWORK

**Degree: Master of Public Health**

**Semesters: 6 Full-Time (42 credit hours)**

### MSN Core Courses

Courses	Credits
MPH-500: Introduction to Public Health Systems, Organizations & Practice	3
MPH-501: Quantitative Methods for Public Health Application	3
MPH-502: Principles of Epidemiology	3
MPH-505: Public Health Communication and Behavior Health Theories	3
MPH-509: Community-Based Participatory Research	3
MPH-506: Environmental Health in Public Health	3
MPH-503: Advocacy in Public Health Policy and Law	3
MPH-504: Cultural Competency and Global Public Health	3
MPH-507: Public Health Program Planning and Evaluation	3
MPH-508: Leadership and Administration in Public Health Systems	3
MPH-600: Capstone Synthesis Session 1	3
MPH-650: Fieldwork Practicum Session 1 (120 hours)	3
MPH-601: Capstone Synthesis Session 2	3
MPH-651: Fieldwork Practicum Session 2 (120 hours)	3



## CAREERS IN PUBLIC HEALTH

The MPH degree can be applied in a variety of settings and positions. A few examples are administration of private health organizations, social service or public health agencies at the local, state, national, and international levels; healthcare organization management, planning or evaluation in community or workplace health promotion programs; and/or epidemiology work related to cancer surveillance in high risk population. Current and future health professionals in medicine, nursing, dentistry or pharmacy may find the MPH degree to be a value added course of study as it provides these practice professionals with a broader perspective and additional skills to complement their primary discipline.

- Health officer
- Occupational health and safety specialist
- Environmental health specialist
- Disease investigator
- Public health educator
- Public health information officer
- Public health analyst
- Public health policy coordinator
- Public health emergency preparedness and response coordinator
- Global health professional
- Research analyst
- Health policy advisor
- Epidemiologist
- Community health worker
- Biostatistician
- Healthcare administrator
- Policy advisor

### Accreditation:

Chamberlain University is accredited by the Higher Learning Commission ([www.hlcommission.org](http://www.hlcommission.org)), a regional accreditation agency recognized by the U.S. Department of Education. For the most updated accreditation information, visit [chamberlain.edu/accreditation](http://chamberlain.edu/accreditation).

Program/program option availability varies by state/location. Chamberlain reserves the right to update information as it becomes available. Information is current at the time of publication. For important information about the educational debt, earnings, and completion rates of students who attended this program, visit <http://www.chamberlain.edu/gemph>.

## KNOWLEDGE & SKILLS

At the completion of the Chamberlain MPH program, the graduate will be able to:

1. Articulate the history and philosophy of the professional discipline of public health relative to its core values, concepts, functions, and leadership roles.
2. Utilize quantitative methods and epidemiologic tools to assess, monitor, and review the health status of populations and their related determinants of health and illness.
3. Apply evidence-based reasoning and health informatics approaches to the process of program planning, development, budgeting, management, and evaluation in public health organizations and public health interventions to improve community health outcomes.
4. Specify approaches for assessing, preventing, and controlling environmental hazards that pose risks to human health and safety.
5. Apply theoretical constructs of social change, health behavior and social justice in planning public health interventions.
6. Develop public health programs and strategies responsive to the diverse cultural values and traditions of the communities being served.
7. Practice systems thinking techniques and problem solving to understand and respond to the dynamic interactions among sectors, organizations and public health professionals in improving public health.
8. Demonstrate leadership abilities as effective collaborators and coordinators within and across organizations and as members of interdisciplinary and interprofessional teams.
9. Communicate public health messages to a variety of audiences using public health specific communication and social marketing, including technical and professional writing and the use of mass media and electronic technology.
10. Identify and apply the ethical, legal, economic, and regulatory dimensions of healthcare and public health policy as well the roles, influences, and responsibilities of the different agencies and branches of government to developing, evaluating and advocating for public health policies.