



## COLLEGE OF PROFESSIONAL STUDIES

## MASTER OF PUBLIC HEALTH

## Help Bring Health to Your Community

Lead the way in improving the health of your community and beyond. The National University Master of Public Health (MPH) program prepares students for leadership positions in health promotion and disease prevention, community mental health, or public healthcare administration. The program will teach you effective ways to share your knowledge of preventative medicine and to establish public health initiatives that encourage healthy lifestyles throughout the communities you serve. The MPH program emphasizes state-of-the-art quantitative and qualitative problem-solving skills as well as the communication skills needed to work with diverse populations.

## Program highlights:

- Entire program can be completed online
- Get a respected degree that's accredited by the Council on Education in Public Health and follow the guidelines of the National Commission for Health Education Credentialing
- Enhance your skills in analyzing and interpreting health data
- Apply concepts of social justice and social and behavioral sciences to public health problems
- Evaluate the environmental factors that affect the health of a community
- Study the planning, organization, administration, and policies of healthcare organizations

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## MASTER OF PUBLIC HEALTH

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The Master of Public Health (MPH) is a graduate professional degree designed to prepare students for leadership positions in health promotion and disease prevention, community mental health or public healthcare administration. Public Health involves multidisciplinary and collaborative strategies for solving health related problems and promoting social justice including programs that serve the public sector at all levels-local, state, federal, and global. Faculty members have expertise and experience in public health applied research and in higher education.

The MPH program emphasizes the application of broad-based, state-of-the-art quantitative and qualitative skills needed for problem-solving. Special attention is given to enhancement of communication skills needed to work with diverse populations. Ideal candidates for the MPH program are those students looking for career advancement within the public health sector; and those looking for career transition into public health from other health professions. Graduates will enhance their opportunities for professional growth and job placement through carefully planned internships and a comprehensive capstone experience. The National University Master of Public Health program is accredited by the Council on Education for Public Health (<https://ceph.org/>). The program maintains its accreditation despite its current probationary status through July 1, 2020.

### Admission Requirements

1. Successful completion of college level introductory statistics course such as BST322 or MTH210.
2. Have completed baccalaureate degree with a 2.85 cumulative GPA from regionally accredited institutions attended.

### Additional Prerequisite Requirement

Students should be proficient in operating a personal computer, including: standard computer operating systems, electronic filing systems, basic keyboarding skills, organizing and sorting electronic documents. Knowledge of standard computer applications to include Microsoft Word, Excel, and PowerPoint and familiarity with using internet browsers and standard email systems such as MS Outlook is required.

In accordance with the competency guidelines established by the National Commission for Health Education Credentialing (NCHEC) and the Council on Education for Public Health (CEPH), the Master of Public Health program prepares graduates to master the following program learning outcomes.

### Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Analyze and interpret health data.
- Describe the distribution and determinants of disease, disabilities and death in human populations.
- Evaluate the environmental factors that affect the health of a community.
- Analyze the planning, organization, administration and policies of health care organizations.
- Apply the concepts and methods of social justice and social and behavioral sciences relevant to the identification and solution of public health problems.

### Degree Requirements

To receive an MPH degree, students must complete at least 72 quarter units of graduate work including the core MPH requirements and one area of specialization. A total of 13.5 quarter units of graduate credit may be granted for equivalent graduate work completed at another institution, as it applies to this degree and provided the units were not used in earning another advanced degree. Refer to the section on graduate admission requirements for specific information regarding application and evaluation.

### Core Requirements

(7 courses; 28.5 quarter units)

COH 599	Public Health Foundation (1.5 quarter units)
HCA 600	U.S. Healthcare System
COH 602	Biostatistics
COH 604	Theories of Health Behavior <i>Prerequisite: COH 603 or COH 621 or HCA 620</i>
COH 606	Epidemiology <i>Prerequisite: COH 602</i>
COH 608	Public Health & the Enviro <i>Prerequisite: COH 606</i>
COH 611	Public Health Research Methods

### Specialization in Health Promotion

The specialization in Health Promotion will prepare MPH students for leadership positions in health promotion, health education and health enhancement. The program emphasizes the planning, implementation and evaluation of community-wide prevention programs. The pursuit of social justice and global health are overarching concepts throughout the MPH program.

### Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Assess individual and community needs for health education.
- Plan health education strategies, interventions, and programs.
- Implement health education strategies, interventions, and programs.
- Conduct evaluation related to health education.
- Administer health education strategies and interventions.
- Serve as a health education resource person.
- Communicate and advocate for health and health education.
- Apply appropriate research principles and techniques in health education.

### Requirements for the Specialization

(8 courses; 36 quarter units)

COH 601	Global Public Health <i>Prerequisite: HCA 600</i>
COH 603	Public Health Biology <i>Prerequisite: COH 602</i>
COH 605	Public Health Promotion <i>Prerequisite: COH 604</i>
COH 607	Public Health Program Develop <i>Prerequisite: COH 606</i>
COH 609	PH Program Evaluation <i>Prerequisite: COH 607 or COH 616</i>
COH 618	Health Promotion Strategies <i>Prerequisite: COH 605 and COH 609</i>
COH 612	Health Policy and Advocacy <i>Prerequisite: COH 611</i>
COH 613	Public Health Informatics <i>Prerequisite: COH 606 and COH 612</i>

### Health Experience

(1 Course 3 quarter units)

COH 550	Global Health Experience (3 quarter units)
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### OR

COH 693A	Health Promotion Experience (3 quarter units) <i>Prerequisite: COH 613</i>
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### Capstone Requirement

(1 course; 4.5 quarter units)

COH 694A	Health Promotion Capstone <i>Prerequisite: COH 613</i>
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### Specialization in Healthcare Administration

The Specialization in Healthcare Administration will prepare MPH students for leadership positions in public and private healthcare. Healthcare management involves the organization, financing and delivery of services to prevent and treat illness and disease.

### Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Conduct financial analysis, explain financial and accounting information, and make long-term investment decisions for a healthcare organization.
- Apply healthcare management methods to healthcare organizations.
- Use administrative and health information technology to develop process and performance improvement plans.
- Incorporate the principles of quality management for improving outcomes in healthcare organizations.
- Synthesize best practices in healthcare leadership.

### Requirements for the Specialization

(8 courses; 36 quarter units)

HCA 610	Health Policy <i>Prerequisite: HCA 600</i>
HCA 620	Health Organization Management
HCA 626	Healthcare Information Systems <i>Prerequisite: HCA 620</i>
HCA 622	Quality Appraisal & Evaluation <i>Prerequisite: HCA 600, HCA 610, HCA 620 and COH 606</i>
HCA 628	HA Human Resources Management <i>Prerequisite: HCA 622</i>
HCA 663	Healthcare Accounting/Finance <i>Prerequisite: HCA 628</i>
HCA 624	Healthcare Planning & Marketing
HCA 670	Healthcare Leadership

### Health Experience

(1 Course; 3 quarter units)

COH 550 Global Health Experience (3 quarter units)

### OR

COH 693B Healthcare Admin Experience (3 quarter units)

### Capstone Requirement

(1 course; 4.5 quarter units)

COH 694B Healthcare Admin Capstone  
*Prerequisite: HCA 670*

### Specialization in Mental Health

Students in the specialization in Mental Health will be prepared for leadership positions in planning, implementing and evaluating community-wide prevention programs to enhance mental health.

### Program Learning Outcomes

- Upon successful completion of this program, students will be able to:
- Assess the social, political, and environmental context of mental health in relation to public health practice.
- Plan mental health interventions and programs.
- Conduct evaluations related to mental health.
- Relate fundamental principles of epidemiology to mental and substance abuse disorders.
- Apply appropriate research principles and techniques to mental health.
- Advocate for mental health in communities.

### Requirements for the Specialization

(8 courses; 36 quarter units)

COH 601	Global Public Health <i>Prerequisite: HCA 600</i>
COH 621	PH Aspects of Drug Addiction
COH 616	Mental Health Promotion
COH 614	Psychosocial Epidemiology <i>Prerequisite: COH 606</i>
COH 609	PH Program Evaluation <i>Prerequisite: COH 607 or COH 616</i>
COH 617	PH Aspects of Violence <i>Prerequisite: COH 604 and COH 609</i>
COH 612	Health Policy and Advocacy <i>Prerequisite: COH 611</i>
COH 619	PH Aspects of Human Sexuality <i>Prerequisite: COH 604 and COH 612</i>

### Health Experience

(1 Course; 3 quarter units)

COH 550 Global Health Experience (3 quarter units)

### OR

COH 693C Mental Health Experience (3 quarter units)  
*Prerequisite: COH 619*

### Capstone Requirement

(1 course; 4.5 quarter units)

COH 694C Mental Health Capstone  
*Prerequisite: COH 619*