MASTER OF PUBLIC HEALTH (M.P.H.)

General Information

The College of Health Sciences at Eastern Kentucky University offers a Master of Public Health (MPH) degree with concentrations in Health Promotion, and Environmental/Occupational Health & Sustainability. The program is tailored to meet the needs of individuals working in or planning to work in a public health profession.

Mission

The mission of the public health programs is to prepare culturally competent, skilled public health practitioners that are engaged in community-focused service and public health scholarship, for the commonwealth and beyond.

Program Goal

To achieve its mission, the MPH Program prepares professionals for broad-based practice in public health, grounded in foundational public health knowledge and foundational competencies with specialized knowledge, and expertise in a selected public health discipline.

Education Objectives

Students who complete the MPH degree will be able to:

1. Contribute to the public health profession through sound professional public health attitudes, values, concepts and ethical practices.
2. Recognize and facilitate diversity of thought, culture, gender, and ethnicity through inclusiveness, communication and collaboration.
3. Participate in professional development, scholarship, service, and interdisciplinary educational activities that contribute to public health.
4. Integrate and apply knowledge and skills (competencies) within the traditional core public health areas of knowledge (behavioral sciences, biostatistics, epidemiology, environmental health science, and public health administration) as well as crosscutting and emerging public health areas.
5. Demonstrate advanced knowledge and skills necessary for specialized roles within public health specific to health promotion and environmental occupational health and sustainability.

Admission Requirements

Clear admission to the 100% Online MPH program (All concentrations) requires a baccalaureate degree from an accredited institution. Applicants with a cumulative undergraduate grade point average (GPA) of 2.5 or better (on a 4.0 scale) meet the minimum requirements for eligibility for clear admission consideration. In addition to meeting EKU Graduate School requirements, MPH program applicants must also submit a statement of personal and professional objectives (1.5 to 2 pages) and list contact information for 3 professional or academic references.

Academic Background Expectations for MPH Concentrations

So that timely progress toward the degree can be achieved, the following undergraduate pre-requisite courses are expected to be completed prior to active participation in the program.

- Environmental/Occupational Health and Sustainability: At least 1 physical science, 2 chemistry with lab, 2 biology with lab, college algebra, and 1 microbiology course at the undergraduate level.
- Health Promotion: No Pre-requisites

Program Requirements

CIP Code: 51.2201

Code	Title	Hours
Core Courses		
MPH 810	Human Behavior Change	3
MPH 816	Public Health Organization and Administration	3
MPH 825	Public Health Planning	3
MPH 830	Biostatistics in Health Science	3
MPH 840	Research Methods in Public Health	3
MPH 850	Introduction to Environmental Health Science	3
MPH 855	Principles of Epidemiology	3
Concentrations		**21**
Health Promotion Concentration		
Environmental/Occupational Health & Sustainability Concentration		
Total Hours		**42**

Environmental/Occupational Health & Sustainability Concentration

Code	Title	Hours
Concentration Courses		
Required Courses		
EHS 840	Total Worker Health	3
EHS 860	Air Quality Assessment	3
EHS 865	Environmental Toxicology	3
Electives		
Choose from six hours of the following approved electives:		6
EHS 710	Radiological Health & Safety	
EHS 730	Emerging and Re- Infect Diseas	
EHS 841	Occupational Health Exposure Assessment	
EHS 855	Global Environmental Crisis Management	
EHS 880	Food/Waterborne Sanitation	
Applied Practice Experience		
EHS 839	Appl Learning in Env Hlth Sci	3
or EHS 863	Field Experience in Environmental Health	
Integrative Learning Experience/Exit Requirement		
EHS 890	Graduate Project in Environmental Health	3
Total Hours		**21**

Health Promotion Concentration

Code	Title	Hours
Concentration Courses		
Required Courses		
HEA 805	Public Health Communication	3
HEA 820	Global Health	3
HEA 826	Public Health Program Evaluati	3
HEA 856	Applied Epidemiology	3

Electives		
Choose from three hours of the following approved electives:		3
HEA 790	Health Education:_____	
HEA 791	Women's Health	
HEA 792	Human Sexuality	
HEA 793	Death and Grief	
HEA 794	Substance Use Prevention Skill	
MPH 835	Survey of Public Health Statistical Analysis	
POL 847S	Grant Writing	
EHS 880	Food/Waterborne Sanitation	
Applied Practice Experience		
HEA 890	Practicum in Community Health	3
Integrative Learning Experience/Exit Requirement		
HEA 880	Scholarship in Community Health	3
Total Hours		**21**