

# 2016-2017 Curriculum Guide for Master of Public Health degree program PROGRAM FOR EXPERIENCED PROFESSIONALS

The Master of Public Health Program for Experienced Professionals (PEP) is designed to provide students with the knowledge and skills to be leaders in public health and population health management. It includes courses within public health's core disciplines of biostatistics, environmental health science, epidemiology, health behavior & health promotion, and health services management & policy, as well as two possible concentrations: Public Health Leadership and Organization (PHLO) or Population Health Management (PHM). Course work is combined with a practicum and culminating experience to provide students with the knowledge, experience, and skill to work within a broad range of public and private organizations.

Students are assigned a faculty advisor who will provide guidance throughout the program. This document serves as a resource to be used by the student and the advisor in planning, but is not inclusive of all important degree, college, and university requirements. All students are expected to be familiar with the College of Public Health (CPH) *Graduate Student Handbook* (available at <a href="http://cph.osu.edu/students/graduate/handbooks">http://cph.osu.edu/students/graduate/handbooks</a> and with the *Graduate School Handbook* (available at <a href="http://www.gradsch.ohio-state.edu/">http://www.gradsch.ohio-state.edu/</a>).

# **PROGRAM OF STUDY**

The required courses for the PHLO concentration will focus on education and training in organizational leadership and behavior, project management, and operations management. For the PHM concentration, required courses will provide education and training in applied health care economic evaluation, health analytics, behavioral health, and critical appraisal of PHM interventions

- 1. Public Health Core Courses (15 credits)
- 2. Required courses for both concentrations (16 credits)
- 3. Practicum (2 credits)
- 4. Culminating Project Seminar and Culminating Project (3 credits)

PUBHBIO 6210	Design & Analysis of Studies in the Health Sciences	3 credits
PUBHEHS 6310	Principles of Environmental Health Sciences	3 credits
PUBHEPI 6410	Principles of Epidemiology	3 credits
PUBHHBP 6510	Preventing Disease and Promoting Health through Behavioral Science	3 credits
PUBHHMP 6609	Health Care Organizations for Experienced Professionals	3 credits

# Required courses for PEP students in both concentrations (16 credits)

PUBHLTH 7040 Public Health Organization	3 credits	SU
PUBHHBP 7532 Program Evaluation in Public Health	3 credits	ΑU
PUBHHMP 7624 Economic Evaluation of Healthcare Programs and Services	3 credits	SP
PUBHHMP 7632 Strategic Change for Public Health and Population Health Management	3 credits	SU
PUBHHMP 7683 Operations Management and System Design	3 credits	AU
Flective	1 credit	

#### **PHLO Concentration Required courses (9 credits)** PUBHHMP 6615 Public Health Leadership and Organizational Behavior 3 credits SP PUBHLTH 6035 Community Engagement and Collaborative Community Problem-Solving 3 credits SU PUBHHMP 6630 Project Management for Health Care and Public Health SP 3 credits PHM Concentration Required courses (9 credits) PUBHHMP 7603 Economic Evaluation of population health programs 3 credits SP PUBHHMP 6625 Leveraging Healthcare Data for Practice and Policy Change 3 credits SP PUBHHMP 6620 Critical Appraisal of Population Health Evidence 3 credits SU **Practicum** PUBHLTH 7189 Practicum in Public Health 2 credits **Culminating Project** PUBHLTH 7998 Culminating Project Preparation and Culminating Project 3 credits

# Sample Curriculum Plan for the MPH Program for Experienced Professionals

(THIS IS ONE OPTION, STUDENTS ARE ADVISED TO CONSULT WITH THEIR ADVISOR FOR OTHER OPTIONS)

Year 1	PUBHLTH 7040	Public Health Organization	3 credits
Summer	PUBHHMP 6609	Health Care Organizations for Experienced Professionals	3 credits
Year 1	PUBHHBP 6510	Preventing Disease & Promoting Health Behavioral Science	3 credits
Autumn	PUBHBIO 6210	Design and Analysis of Studies in the Health Sciences I	3 credits
Year 1	PUBHEPI 6410	Principles of Epidemiology	3 credits
Spring	PUBHHMP 7624	Economic Evaluation of Health Care Programs & Services	3 credits
Year 2	PUBHLTH 7189	Practicum in Public Health	2 credits
Summer	PUBHHMP 7632	Strategic Change for Public Health and Pop HIth Management	3 credits
Year 2	PUBHHBP 7532	Program Evaluation in Public Health	3 credits
Autumn	PUBHHMP 7683	Operations Management and Systems Design	3 credits

#### **PHI O Specialization**

File Specialization			
Year 2	PUBHHMP 6615	Public Health Leadership and Organizational Behavior	3 credits
Spring	РИВННМР 6630	Project Management in Health Care and Public Health	3 credits
Year 3	PUBHLTH 6035	Community Engagement and Collaborative Community Problem-	3 credits
Summer		Solving	
	PUBHLTH 7998	Culminating Project Preparation	1 credit
	ELECTIVE		1 credit
Year 3	PUBHEHS 6310	Principles of Environmental Health	3 credits
Autumn	PUBHLTH 7998	Culminating Project in Public Health	2 credits

## **PHM Specialization**

Year 2	PUBHHMP 7603	Economic Evaluation of population health programs	3 credits
Spring	PUBHHMP 6625	Leveraging Healthcare Data for Practice and Policy Change	3 credits
Year 3	PUBHHMP 6620	Critical Appraisal of Population Health Evidence	3 credits
Summer	ELECTIVE		1 credit
	PUBHLTH 7998	Culminating Project Preparation	1 credit
Year 3	PUBHEHS 6310	Principles of Environmental Health	3 credits
Autumn	PUBHLTH 7998	Culminating Project in Public Health	2 credits

### **Grade Policy:**

In addition to the general Graduate School requirements of a cumulative grade point average of 3.0 or higher, students must meet specific college policies regarding grades in Core and specialization courses. Students should familiarize themselves with Section 11 of the College of Public Health Graduate Student Handbook.

## Office of Academic Programs and Student Services (OAPSS)

OAPSS staff are available to provide assistance with College, Graduate School and University policies and procedures. Students can make an appointment with a staff member in OAPSS by calling (614) 292-8350. 100 Cunz Hall/1841 Neil Ave/cph.osu.edu