

MPH- Professional Option

Academic Year 2013-2014

Program Profile

The Master of Public Health (MPH)-Professional Option is an interdisciplinary degree that provides education and training for professionals in any field who want to strengthen their general knowledge and skills in public health. Ultimately, graduates of this program will contribute to the expansion and enhancement of a competent public health workforce that is advancing the well-being of Texas' citizens and beyond. Students in the Professional Option will specifically strengthen their knowledge and skills in public health through the following areas:

1. Health Policy and Management
 - a. The MPH student will discuss the policy process for improving the health status of populations.
 - b. The MPH student will apply the principles of program planning, development, budgeting, management and evaluation in organizational and community initiatives.
 - c. The MPH student will apply quality and performance improvement concepts to address organizational performance issues.
2. Professionalism
 - a. The MPH student will apply basic principles of ethical analysis (e.g., the Public Health Code of Ethics, human rights framework, other moral theories) to issues of public health practice and policy.
 - b. The MPH student will distinguish between population and individual ethical considerations in relation to the benefits, costs, and burdens of public health programs.
3. Leadership
 - a. The MPH student will describe the attributes of leadership in public health.
 - b. The MPH student will describe the alternative strategies for collaboration and partnership among organizations, focused on public health goals.

MPH Core Competencies

The Masters of Public Health degree program prepares students to address the following core competencies while advancing their knowledge of public health:

Competency	Competency Description
Public Health Knowledge & Skills	The MPH student will apply basic knowledge and skills of the core public health sciences that include: biostatistics, epidemiology, health management and policy, behavioral and community health, and environmental and occupational health, to the prevention of illness and injury and the promotion of population health.
Integration of Theory and Practice	The MPH student will demonstrate the effective integration of theory and practice related to public health issues that affect diverse populations, through a thesis or comprehensive examination and a practice experience.
Communication and Informatics	The MPH student will gather, organize, and manage data and information effectively to address public health issues through oral and written communications to diverse professionals and lay audiences.
Diversity and Culture	The MPH student will demonstrate the ability to interact with both diverse individuals and communities to produce or impact an intended public health outcome.
Professionalism	The MPH student will apply ethical principles to the practice of public health in a variety of settings, demonstrating personal integrity while embracing diverse communities.

**SEQUENCE OF COURSEWORK
FULL-TIME 1 & ½ YEAR (SPRING ENTRY)**

	Spring 2014	Summer 2014	Fall 2014	Spring 2015
	BIOS 5300 Biostatistics for Public Health 1 Credit hours: 3	EPID 5300 Principles of Epidemiology Credit hours: 3	HMAP 5320 Health Services Mgmt. Credit hours: 3	PHED 5302 MPH-PO Capstone Credit hours: 3
	BACH 5300 Theor. Found. of Individual & Community Health Credit hours: 3	HMAP 6360 Ethical Issues in Public Health Credit hours: 3	PHED 5000 Certified in Public Health Examination Credit hours: 3	Elective Credit hours: 3
	EOHS 5300 Environmental Health Credit hours: 3	HMAP 6320 Leadership for Public Health Credit hours: 3	PHED 5297 Public Health Practice Experience Credit hours: 1.5	Elective Credit hours: 3
	HMAP 5300 Intro. to Health Mgmt. & Policy Credit hours: 3	PHED 5197 MPH Portfolio Credit hours: 1	Elective Credit hours: 3	
	PHED 5197 MPH portfolio Credit hours: .5		Elective Credit hours: 3	
Total	12.5	9.5	10.5	9.0

THE SEQUENCE OF COURSEWORK REFLECTS REQUIRED COURSES THAT ARE GUARANTEED TO BE OFFERED (EXCLUDES ELECTIVES)

**SEQUENCE OF COURSEWORK
FULL-TIME 1 & ½ YEAR (FALL ENTRY)**

	Fall 2013	Spring 2014	Summer 2014	Fall 2014
	BIOS 5300 Biostatistics for Public Health 1 Credit hours: 3	EPID 5300 Principles of Epidemiology Credit hours: 3	BACH 5300 Theoretical Foundations of Ind. & Comm. Hlth Credit hours: 3	PHED 5302 MPH-PO Capstone Credit hours: 3
	HMAP 5320 Health Services Mgmt. Credit hours: 3	EOHS 5300 Environmental Health Credit hours: 3	PHED 5000 Certified in Public Health Examination Credit hours: 3	HMAP 6360 Ethical Issues in Public Health Credit hours: 3
	Elective Credit hours: 3	HMAP 6320 Leadership for Public Health Credit hours: 3	PHED 5297 Public Health Practice Experience Credit hours: 1.5	Elective Credit hours: 3
	HMAP 5300 Intro. to Health Mgmt. & Policy Credit hours: 3	Elective Credit hours: 3	Elective Credit hours: 3	
	PHED 5197 MPH portfolio Credit hours: 0.5	PHED 5197 MPH portfolio Credit hours: 1		
Total	12.5	12.5	7.5	9

THE SEQUENCE OF COURSEWORK REFLECTS REQUIRED COURSES THAT ARE GUARANTEED TO BE OFFERED (EXCLUDES ELECTIVES)

**SEQUENCE OF COURSEWORK
FULL-TIME TWO YEAR (FALL ENTRY)**

	Fall 2013	Spring 2014	Summer 2014	Fall 2014	Spring 2014
	BIOS 5300 Biostatistics for Public Health 1 Credit hours: 3	EPID 5300 Principles of Epidemiology Credit hours: 3	EOHS 5300 Environmental Health Credit hours: 3	HMAP 5297 Public Health Practice Experience Credit hours: 1.5	PHED 5302 MPH-PO Capstone Credit hours: 3
	HMAP 5300 Introduction to Health Management & Policy Credit hours: 3	HMAP 6360 Ethical Issues in Public Health Credit hours: 3	HMAP 5320 Health Services Management Credit hours: 3	PHED 5000 Certified in Public Health Examination	Elective Credit hours: 3
	BACH 5300 Theoretical Foundations of Ind. & Comm. Hlth Credit hours: 3	HMAP 6320 Leadership for Public Health Credit hours: 3	Elective Credit hours: 3	Elective Credit hours: 3	
	PHED 5197 MPH Portfolio Credit hours: 0.5	PHED 5197 MPH Portfolio Credit hours: 0.5	PHED 5197 MPH Portfolio Credit hours: 0.5	Elective Credit hours: 3	
Total	9.5	9.5	9.5	7.5	6

THE SEQUENCE OF COURSEWORK REFLECTS REQUIRED COURSES THAT ARE GUARANTEED TO BE OFFERED (EXCLUDES ELECTIVES)

**SEQUENCE OF COURSEWORK
FULL-TIME TWO YEAR (SPRING ENTRY)**

	Spring 2014	Summer 2014	Fall 2015	Spring 2016	Summer 2016
	BIOS 5300 Biostatistics for Public Health 1 Credit hours: 3	EPID 5300 Principles of Epidemiology Credit hours: 3	EOHS 5300 Environmental Health Credit hours: 3	HMAP 5297 Public Health Practice Experience Credit hours: 1.5	PHED 5302 MPH-PO Capstone Credit hours: 3
	HMAP 5300 Introduction to Health Management & Policy Credit hours: 3	BACH 5300 Theoretical Foundations of Ind. & Comm. Hlth Credit hours: 3	HMAP 5320 Health Services Management Credit hours: 3	PHED 5000 Certified in Public Health Examination	Elective Credit hours: 3
	HMAP 6320 Leadership for Public Health Credit hours: 3	Elective Credit hours: 3	HMAP 6360 Ethical Issues in Public Health Credit hours: 3	Elective Credit hours: 3	
	PHED 5197 MPH Portfolio Credit hours: 0.5	PHED 5197 MPH Portfolio Credit hours: 0.5	PHED 5197 MPH Portfolio Credit hours: 0.5	Elective Credit hours: 3	
Total	9.5	9.5	9.5	7.5	6

THE SEQUENCE OF COURSEWORK REFLECTS REQUIRED COURSES THAT ARE GUARANTEED TO BE OFFERED (EXCLUDES ELECTIVES)

**SEQUENCE OF COURSEWORK
PART-TIME THREE YEAR (FALL ENTRY)**

Fall 2013	Spring 2014	Summer 2014	Fall 2014	Spring 2015	Summer 2015	Fall 2015	Spring 2016
BIOS 5300 Biostatistics for Public Health 1 Credit hours: 3	EPID 5300 Principles of Epid. Credit hours: 3	EOHS 5300 Environ. Health Credit hours: 3	HMAP 5320 Health Services Mgmt. Credit hours: 3	Elective Credit hours: 3	HMAP 6360 Ethical Issues in Public Health Credit hours: 3	HMAP 5297 Public Health Practice Exp. Credit hours: 1.5	PHED 5302 Capstone Credit hours: 3
HMAP 5300 Introduction to Health Management & Policy Credit hours: 3	BACH 5300 Theoretical Foundations of Ind. & Comm. Health Credit hours: 3	HMAP 6320 Leadership for Public Health Credit hours: 3	Elective Credit hours: 3	PHED 5000 Certified in Public Health Exam Credit hours: 3		Elective Credit hours: 3	Elective Credit hours: 3
PHED 5197 MPH Portfolio Credit hours: 0.5	PHED 5197 MPH Portfolio Credit hours: 0.5	PHED 5197 MPH Portfolio Credit hours: 0.5					
6.5	6.5	6.5	6.0	3.0	3.0	4.5	6.0

THE SEQUENCE OF COURSEWORK REFLECTS REQUIRED COURSES THAT ARE GUARANTEED TO BE OFFERED (EXCLUDES ELECTIVES)