

MPH in Community Health Academic Year 2011-2012

The community health concentration prepares professionals from a variety of backgrounds (nursing, medicine, dentistry, allied health, social work, health education, nutrition, psychology, anthropology, sociology) for public health careers. This concentration uses a multidisciplinary approach to identify community, family, social, and behavioral factors in both the onset of and solution to public health problems through disease prevention, health promotion, or health care. Community health contributes to the development, implementation, and evaluation of programs and policies that promote healthy environments and healthy lives for individuals and populations. Students will learn social and behavioral theories and methodologies that are used to plan, implement, and evaluate health promotion and disease prevention programs and interventions. Students will also be prepared to perform community-based research, communicate findings to the public and policymakers, and advocate for evidence-based programs and policies. Traditionally, program graduates have assumed positions in public health departments, health and human service agencies, and other health care settings. Students in the community health concentration will complete a minimum of 48 semester credit hours to earn the MPH degree. By the conclusion of the MPH program, a student in the community health concentration will be able to:

1. Identify theories, concepts and models from a range of social and behavioral disciplines that are used in the solution of public health problems affecting the health of populations and individuals.
2. Identify and apply methods from a range of social and behavioral disciplines that are used in the solution of public health problems affecting the health of populations and individuals. These methods include qualitative and quantitative approaches.
3. Identify needs and assets for social and behavioral science interventions, including analyses of relevant stakeholder and policymaker priorities.
4. Analyze social and behavioral factors contributing to disparities in population health.
5. Apply evidence-based approaches in planning, implementing, and evaluating community health programs and policies in culturally diverse settings and populations.
6. Specify multiple targets and levels of intervention for community health programs and policies.
7. Interact sensitively, effectively, and professionally with persons from diverse cultural, socioeconomic, educational, and professional backgrounds and with persons of all ages.
8. Demonstrate communication skills necessary for public health advocacy, including the ability to describe the merits of social and behavioral science interventions.
9. Apply social justice and human rights principles and values when addressing community needs and use collaborative methods to achieve organizational and community health goals.

Community Health Curriculum (48 Semester Credit Hours)

CORE COURSES:			15 SCH
BIOS	5300	Biostatistics for Public Health 1	3 SCH
EOHS	5300	Environmental Health	3 SCH
EPID	5300	Principles of Epidemiology	3 SCH

HMAP	5300	Introduction to Health Management and Policy	3 SCH
SABS	5300	Theoretical Foundations of Individual & Community Health	3 SCH

REQUIRED COURSES: 12 SCH

SABS	5310	Community Assessment	3 SCH
SABS	5312	Community Program Planning	3 SCH
SABS	5314	Social and Behavioral Research Methods	3 SCH
SABS	5316	Community Program Evaluation and Interventions	3 SCH

PRACTICE EXPERIENCE: 3 SCH

SABS	5397	Public Health Practice Experience	3 SCH
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ELECTIVE COURSES: 18 SCH

BIOS	5310	Biostatistics for Public Health 2	3 SCH
BIOS	5314	Introduction to Statistical Packages	3 SCH
EOHS	5320	TX-Mexico Border Health Issues	3 SCH
EOHS	5334	Occupational Diseases and Health Practice	3 SCH
EOHS	5355	Work, Surveillance, Safety, Law	3 SCH
EPID	5310	Intermediate Epidemiology	3 SCH
EPID	5318	Chronic Disease Epidemiology	3 SCH
EPID	5320	Infectious Disease Epidemiology	3 SCH
HMAP	5312	Health Politic and Policy	3 SCH
HMAP	5320	Health Services Management	3 SCH
HMAP	5324	Strategic Management and Marketing	3 SCH
HMAP	5328	Human Resource Management	3 SCH
HMAP	5340	Public Health Law	3 SCH
HMAP	5350	Health Economics	3 SCH
SABS	5322	Social Justice, Ethics and Human Rights in Public Health	3 SCH
SABS	5324	Introduction to Health Disparities	3 SCH
SABS	5325	Maternal and Child Health	3 SCH
SABS	5328	Introduction to Global Health	3 SCH
SABS	5330	Health Communication Strategies in Public Health	3 SCH
SABS	5332	Stress and Coping	3 SCH
SABS	5334	Social and Cultural Determinants of Population Health	3 SCH
SABS	5391	Topics in Community Health	1-3 SCH
SABS	5399	Independent Study in Social and Behavioral Sciences	1-3 SCH

- Students may substitute an elective course not on this list only with prior written approval of their advisor.
- Courses not approved as substitutes will not be applied toward the degree plan.
- For the Texas - Mexico Border Health Issues course EOHS 5320, all students must have a Passport prior to taking this course, and international students must also have a US multi-entry Visa and purchase a travel visa for Mexico prior to taking this course.

CULMINATING EXPERIENCE: 0 SCH

SABS	5000	MPH Comprehensive Examination	0 SCH
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- Upon approval by the student's advisor and the department chair, students may elect to complete a Thesis for the culminating experience. In this case, students will take 12 SCH of "ELECTIVE" coursework and 6 SCH of Thesis.

MPH – COMMUNITY HEALTH

SUPPORTED BY THE DEPARTMENT OF BEHAVIORAL AND COMMUNITY HEALTH

SEQUENCE OF COURSEWORK*

(BASED ON FALL ADMISSIONS; ASSUMES COMPREHENSIVE EXAM FOR CULMINATING EXPERIENCE)

TWO-YEAR CURRICULUM

FALL SEMESTER		12 SCH	(YEAR 1)
BIOS	5300	Biostatistics for Public Health 1	
HMAP	5300	Introduction to Health Management & Policy	
EPID	5300	Principles of Epidemiology	
SABS	5300	Theoretical Foundations of Ind. & Comm. Hlth.	
SPRING SEMESTER		12 SCH	(YEAR 1)
SABS	5310	Community Assessment	
EOHS	5300	Environmental Health	
		Elective	
		Elective	
SUMMER SEMESTER		3 SCH	(YEAR 1)
		Elective	
FALL SEMESTER		12 SCH	(YEAR 2)
SABS	5312	Community Program Planning	
SABS	5314	Social and Behavioral Research Methods	
		Elective	
		Elective	
SPRING SEMESTER		9 SCH	(YEAR 2)
SABS	5000	MPH Comprehensive Examination	
SABS	5316	Community Program Evaluation and Interventions	
SABS	5397	Public Health Practice Experience	
		Elective	

THREE-YEAR CURRICULUM

FALL SEMESTER		6 SCH	(YEAR 1)
SABS	5300	Theoretical Foundations of Ind. & Comm. Hlth.	
EPID	5300	Principles of Epidemiology	
SPRING SEMESTER		6 SCH	(YEAR 1)
SABS	5310	Community Assessment	
BIOS	5300	Biostatistics for Public Health 1	
SUMMER SEMESTER		6 SCH	(YEAR 1)
EOHS	5300	Environmental Health	
HMAP	5300	Introduction to Health Management & Policy	
FALL SEMESTER		6 SCH	(YEAR 2)
SABS	5312	Community Program Planning	
SABS	5314	Social and Behavioral Research Methods	
SPRING SEMESTER		6 SCH	(YEAR 2)
SABS	5316	Community Program Evaluation and Interventions	
		Elective	
SUMMER SEMESTER		6 SCH	(YEAR 2)
SABS	5397	Public Health Practice Experience	
		Elective	
FALL SEMESTER		6 SCH	(YEAR 3)
		Elective	
		Elective	
SPRING SEMESTER		6 SCH	(YEAR 3)
SABS	5000	MPH Comprehensive Examination	
		Elective	
		Elective	

***THE MPH COMPREHENSIVE EXAM IS ONLY OFFERED IN THE SPRING AND FALL SEMESTERS.**

*THE SEQUENCE OF COURSEWORK IDENTIFIES REQUIRED COURSES THAT ARE GUARANTEED TO BE OFFERED IN THE ABOVE STATED SEMESTERS (EXCLUDES ELECTIVES). THE REQUIRED SABS COURSES HAVE PREREQUISITES. STUDENTS WHO ADHERE TO THE SEQUENCE OF COURSEWORK IN THE 2 OR 3 YEAR CURRICULUM PLAN CAN GRADUATE WITHIN THE TIME FRAME INDICATED ABOVE.

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HMAP	5300	Introduction to Health Management & Policy	
EPID	5300	Principles of Epidemiology	
SABS	5300	Theoretical Foundations of Ind. & Comm. Hlth.	
SUMMER SEMESTER		3 SCH	(YEAR 1)
EOHS	5300	Environmental Health	
FALL SEMESTER		12 SCH	(YEAR 1)
SABS	5310	Community Assessment	
SABS	5314	Social and Behavioral Research Methods	
		Elective	
		Elective	
SPRING SEMESTER		12 SCH	(YEAR 2)
SABS	5312	Community Program Planning	
		Elective	
		Elective	
SUMMER SEMESTER		3 SCH	(YEAR 2)
SABS	5397	Public Health Practice Experience	
FALL SEMESTER		12 SCH	(YEAR 2)
SABS	5000	MPH Comprehensive Examination	
SABS	5316	Community Program Evaluation and Interventions	
		Elective	
		Elective	

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THREE-YEAR CURRICULUM

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EPID	5300	Principles of Epidemiology	
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HMAP	5300	Introduction to Health Management & Policy	
FALL SEMESTER		6 SCH	(YEAR 1)
SABS	5310	Community Assessment	
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SPRING SEMESTER		6 SCH	(YEAR 2)
SABS	5312	Community Program Planning	
EOHS	5300	Environmental Health	
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		Elective	
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