Fay W. Boozman College of Public Health

MPH Concentration in Health Behavior and Health Education (HBHE)

Program Director: Alex Marshall smarshall@uams.edu

Advisee's Name	Student ID #	Faculty Advisor

	Completion Date
ACADEMIC INTEGRITY TRAINING	
Certification Test	
WRITING MILESTONE	
Skills Certification	
QR MILESTONE	
QR Skills Assessment	
IPE CURRICULUM	
Exposure Workshop	
Bridge Transition	
Quadruple Aim Project	
Simulation Activity	
Competency Workshop	
Required Practice Activity	
Student Educator Activity	

Academic Integrity Training Requirement: All students in the COPH must adhere to the highest standards of professional and ethical conduct. Among these standards is the recognition that student written work must be original and appropriately cited. In order to facilitate understanding of this standard, all students must complete the on-line course "How to Recognize Plagiarism: Tutorials" at https://plagiarism.iu.edu/tutorials/ and complete the Certification Test at https://plagiarism.iu.edu/certificationTests/index.html. Upon successful completion of the test, students must provide a copy of the Validation Certificate to the COPH Office of Student and Alumni Affairs at cophoffice@uams.edu. The requirement must be completed by the first day of classes. Requirement approval date: 09.02.2020.

Writing Milestone Requirement: All students who enter the College of Public Health are required to complete a Writing Skills Assessment at the beginning of their first semester. The Assessment will identify strengths and weaknesses and highlight opportunities for improvement. Students who do not meet a predetermined score will be required to complete an online PBHL 50000 Public Health Writing Workshop course. This course will address the fundamentals of good writing, writing with scholarly sources, revision strategies, and other topics in the interest of improving student writing skills. This is a non-credit curriculum requirement. Requirement approval date: 09.02.2020.

Quantitative Reasoning (QR) Requirement: Effective Fall 2022, all MPH students who enter the College of Public Health are required to complete a QR Skills Assessment at the beginning of their first semester. The QR Assessment will identify strengths and weaknesses and highlight opportunities for improvement. Students who do not meet a predetermined score will be required to complete an online PBHL 50040 Public Health QR Workshop course. This course will address the fundamentals of pre-algebra, algebra, and other topics in the interest of improving student QR skills. This is a non-credit curriculum requirement. Requirement approval date: 02.02.2022.

Biology Competency Requirement: Students are required to pass all 3 exams or successfully complete (3) 1 credit hour courses prior to or within the first semester of coursework. Courses do NOT count toward the minimum 42 credit hours for the MPH degree. For more information and waiver options visit our website: http://publichealth.uams.edu/students/current-students/public-health-biology-competency-exam/.

IPE Curriculum Requirement: All COPH degree-seeking students are required to complete the UAMS Quadruple Aim Interprofessional Education (IPE) Program prior to graduation. According to the World Health Organization (WHO), "Interprofessional Education occurs when two or more professions learn with, from and about each other to improve collaboration and the quality of care." The IPE Program is noncredit hour earning and consists of several workshops and other activities. All aspects of the IPE Program must be completed prior to degree program completion as a condition of graduation. For more information on IPE, please consult the Office of Student and Alumni Affairs, the Associate Dean for Student and Alumni Affairs or visit our website: https://secure.uams.edu/cophstudent/student-handbook aspx#lipe. Requirement approval dute: 2015

handbook.aspx#ipe. Requirement approval date: 2015. IPE CURRICULUM FOR THE MPH 1. IPE IPEC 1101 (001) 2. IPE IPEC 1201 (001) 3. IPE IPEC 1301 (001) 4. IPE IPEC 1401 (001) **EXPOSURE WORKSHOP*** EXPOSURE BRIDGE IMMERSION QUADRUPLE AIM IMMERSION SIMULATION PRJECT (QAP) WORKSHOP Format/Event: LIVE Exposure TRANSITION* Format/Event: Any onsite Format/Event: Any onsite Exposure Format/Event: Any QAP Workshop Workshop in August. Immersion Simulation event posted Bridge Transition event posted on the event posted on the IPE website. on the IPE website. Timeline: 1st semester. IPE website. **Timeline:** 1st semester Timeline: 12th—24th credit hour Timeline: 12th—36th credit hour Course Association: NA Notes: Enroll 1st semester and Course Association: NA Course Association: NA Course Association: NA Notes: Enroll 1st semester. complete by the end of 12th credit Notes: Enroll the semester of your Notes: Enroll the semester of your hour. Your IPE Program Contact will Requirements include submitting a 12th credit hour. 12th credit hour. determine what date you attend. reflection and verification form into Blackboard within 7 days of activity. Complete by the end of 12th credit hour 5. IPE IPEC 1501 (001) 6. IPE IPEC 1601 (001) 7. IPE IPEC 1701 (001) *You may be eligible to complete the COMPETENCE PRACTICE COMPETENCE WORKSHOP* COMPETENCE STUDENT activity as an online module if you are Format/Event: Any onsite ACTIVITY EDUCATOR ACTIVITY currently working in a clinical Format/Event: Onsite Competence Format/Event: Onsite Student Competence Workshop event posted healthcare setting. Please contact on the IPE website. Practice Activity — APE course Educator Activity - ILE course ipe@uams.edu for more information. **Timeline:** 24th credit hour and **Timeline:** 24th credit hour and **Timeline:** 24th credit hour and completion of degree completion of degree completion of degree Note: For onsite versus online/ Course Association: PBHL 59893 Course Association: PBHL 59932 Course Association: NA distance options as approved events **Notes:** Enroll the semester of your "Applied Practice Experience" (APE). "Integrative Learning Experience please verify with your program Project" (ILE). This IPE activity is an coordinator first. Then ensure you are 24th credit hour. This IPE activity is an assignment for assignment for the course. registered in the correct GUS course the course. Notes: Enroll the semester of your **Notes:** Enroll the semester of your for the delivery method (onsite v. 24th credit hour. Requirements 24th credit hour. Requirements online/distance). If you need to switch include submitting a reflection and include submitting a reflection and courses, you must process a course verification form into Blackboard verification form into Blackboard swap in GUS. within 7 days of activity. within 7 days of activity.

IPE CURRICULUM 07.01.2022

BIOLOGY COMPETENCY REQUIREMENT (Prerequisite for All MPH Degree Options)

BIOLOGY (REQUIRED)		Credit Hours	Grade	Year	Semester
ENVH 50301	Biology for Public Health: Infectious Disease	1			
ENVH 50101	Biology for Public Health: Chronic Disease	1			
ENVH 50201	Biology for Public Health: Current Issues	1			

COMPLETE THE MPH CORE (All MPH Degree Options)

MPH CORE (REQUIRED)- 18 Credit Hours		Credit Hours	Grade	Year	Semester
PBHL 50033	*Introduction to Public Health	3			
BIOS 50133	Biostatistics I	3			
ENVH 51003	Environmental Health Sciences	3			
HPMT 51033	The Health Care System	3			
HBHE 51043	Health Behavior and Health Education	3			
EPID 51103	Epidemiology I	3			

^{*}See Knowledge Credit for Public Health policy in the COPH Student Handbook.

COMPLETE THE CPH EXAM PREP COURSE

CPH EXAM PREP COURSE (REQUIRED)- 1 Credit Hour		Credit Hours	Grade	Year	Semester
PBHL 59931	Certified in Public Health Exam Prep Seminar	1			

COMPLETE THE HBHE CORE

HBHE CORE (REQUIRED) – 9 Credit Hours		Credit Hours	Grade	Year	Semester
PBHL 54203	Rural and Global Health Program Evaluation and Impact Assessment	3			
HBHE 52253	Theories of Health Behavior and Health Education	3			
HBHE 51053	Introduction to Research Methods in Public Health	3			

FOLLOW YOUR HBHE OPTION

MPH in HBHE

SELECTIVES FO	Credit Hours	Grade	Year	Semester	
HBHE 52143	Advanced Concepts of Human Sexuality	3			
HBHE 53203	Drugs and Society	3			
PBHL 53463	Social Determinants of Health	3			
HBHE 57333	Stress and Health	3			
PBHL 51463	Rural and Global Public Health Practice	3			
HBHE 52403	Tobacco Prevention and Control	3			
HBHE 52433	Community Organizing for Health	3			

Most Recent ASC Approval: May 1, 2024 Form Updated: June 20, 2024

MD/MPH in HBHE

SELECTIVES FO	Credit	Grade	Year	Semester	
HBHE academic	advisor) – 9 Credit Hours	Hours			
MODU 8100V	Brain and Behavior	8			
FMED 83014	Family Medicine	4			
MODU 8207V	Medicine Across Generations	4			
MODU 81553 &	Practice of Medicine 1 – Parts 1 & 2	6			
81564	Tractice of Fredreite 1 Tarts 1 to 2	Ü			
MODU 82554 &	Practice of Medicine 2 – Parts 1 & 2	9	0		
82562	Tractice of Wiedicine 2 Tarts 1 & 2				
PEDI 83008	Pediatrics	8			
PSYC 83006	Psychiatry	6			

PharmD/MPH in HBHE

SELECTIVES FO	SELECTIVES FOR PHARMD/MPH STUDENTS (with			Year	Semester
approval of HBHE academic advisor) – 9 Credit Hours		Hours			
PHPR 71032	US Health Care System for Pharmacists	2			
PHPR 73043	EBM & Pharmacoeconomics	3			
PHPR 73102	Death and Dying	2			
PHPR 73262	Infectious Diseases Pharmacotherapy Elective	2			
PHPR 73272	Landmark Studies	2			
PHPR 73332	Leadership	2			
PHPR 73342	Toxicology	2			
PHPR 73182	Entrepreneurship	2			
PHPR 73372	Infectious Diseases and Stewardship Elective	2			
PHPR 73392	Culinary Medicine	2			

JD/MPH in HBHE (courses taken at Bowen School of Law, not UAMS)

COURSE (REQUIRED) FOR JD/MPH IN HBHE STUDENTS - 3 Credit Hours		Credit Hours	Grade	Year	Semester
LAW 6350	Administrative Law	3			
SELECTIVES (with approval of the HBHE academic advisor) –		Credit	Grade	Year	Semester
6 Credit Hours		Hours			
LAW 6292	Advocacy for Policy Makers	2			
LAW 6326	Environmental Law	3			
LAW 6356	Civil Liberties	3			
LAW 6375	Local Government	3			

AUD/MPH in EHS

COURSES (REQUIRED) FOR AUD/MPH IN HBHE		Credit	Grade	Year	Semester
STUDENTS – 9 Credit Hours		Hours			
AUDI 72392	Hearing Conservation	2			
AUDI 72383	Gerontology in Audiology	2			
AUDI 83342	Professional Issues & Ethics	2			
AUDI 83373	Audiologic Rehabilitation	3			

COMPLETE THE MPH CAPSTONES (All MPH Degree Options)

Most Recent ASC Approval: May 1, 2024

PUBLIC HEALTH PRACTICE (REQUIRED) – 5 Credit Hours		Credit Hours	Grade	Year	Semester	
PBHL 59893	Applied Practice	3				
		TITLE:				
¹ PBHL 59932	Integrative Lear	2				
		TITLE:				

MINIMUM TOTAL HOURS = 42

 $^{^1}May\ not\ be\ taken\ concurrently\ with\ PBHL\ 59893\ Applied\ Practice\ Experience$

MPH Concentration: Health Behavior and Health Education			
Competency Course		Course	Assessment
1.	Demonstrate how to apply major health behavior and health education theories that are utilized in public health practice.	HBHE 52253 Theories of Health Behavior and Health Education	Midterm Exam. The examination tests the ability of the students to identify and define the main constructs of major health behavior and health education theories. The exam includes multiple-choice questions, short-answer questions, and essay questions where students are asked to apply the constructs of health behavior and health education theories to common public health concerns. The exam is graded using a rubric that is distributed electronically prior to the exam.
2.	Apply major health behavior and health education theories to the design of culturally appropriate health promotion and disease prevention strategies.	HBHE 52253 Theories of Health Behavior and Health Education	Theory Application Project. In this project, students work with local public health practitioners to design culturally appropriate health promotion and disease prevention strategies, applying health behavior and health education theories. The project is divided into two parts: 1) Evidence Table; students must use the scientific evidence to support their selection of a major health behavior and health education theory to guide the design of culturally-appropriate health promotion and disease prevention strategies; 2) white paper; students must write a 5-9 page white paper that details the background and significance of the problem to be addressed, overview of the chosen theory, and health promotion and disease prevention strategies developed based on the theory constructs. Each section of the project is graded using a rubric included in the course syllabus.
3.	Debate the effect of cultural competence on qualitative and quantitative approaches used in the study of health disparities.	HBHE 51053 Introduction to Research Methods in Public Health	Debate. Students are divided into two groups to debate whether qualitative or quantitative approaches tend to be more affected by cultural competency in the study of health disparities. Each student will be graded individually for one's performance and also as a team member. The grading method is described in the syllabus.
4.	Evaluate evidence-based information for behavioral/educational policies/programs.	HBHE 51053 Introduction to Research Methods in Public Health	Presentation. A slide presentation of a mixed-methods research proposal on a self-selected public health policy/program of concern. The presentation has to show how the student selects, generates, applies, and evaluates evidence-based information for behavioral/educational policies/programs. The grading method is described in the syllabus.
5.	Decide the components and process of designing an appropriate program evaluation for a public health problem.	PBHL 54203 Rural and Global Health Evaluation and Impact Assessment	Final Exam. The exam will test the student's ability to design an appropriate program evaluation for a public health problem. It consists of short essay questions based on the readings and lectures presented during the course. In answering the questions, students will demonstrate their knowledge of the necessary program evaluation design concepts. The grading method is described in the syllabus.