Fay W. Boozman College of Public Health MPH Concentration in Health Policy and Management (HPM)

> Program Director: Dr. T. Elaine Prewitt Email: TPrewitt@uams.edu

Advisee's Name

Student ID Number

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 <u>https://plagiarism.iu.edu/tutorials</u>/ and complete the Certification Test at <u>https://plagiarism.iu.edu/certificationTests/index.html</u>. 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 and Reasoning 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 Competence 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 Triple 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 or visit our website: <u>https://secure.uams.edu/cophstudent/student-handbook.aspx#ipe</u>. Requirement approval date: Fall 2015.

IPE CURRICULUM FOR THE MPH

IPE CURRICULUM FOR THE MPE	1		-
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
Format/Event: LIVE Exposure	TRANSITION*	PRJECT (QAP) WORKSHOP	Format/Event: Any onsite
Workshop in August.	Format/Event: Any onsite Exposure	Format/Event: Any QAP Workshop	Immersion Simulation event posted
Timeline: 1st semester.	Bridge Transition event posted on the	event posted on the IPE website.	on the IPE website.
Course Association: NA	IPE website. Timeline: 1 st semester	Timeline: 12 th —24 th credit hour	Timeline: 12th—36th credit hour
Notes: Enroll 1st semester and	Course Association: NA	Course Association: NA	Course Association: NA
complete by the end of 12th credit	Notes: Enroll 1 st semester.	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 12 th 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 WORKSHOP*	COMPETENCE PRACTICE	COMPETENCE STUDENT	activity as an online module if you are
Format/Event: Any onsite	ACTIVITY	EDUCATOR ACTIVITY	currently working in a clinical
Competence Workshop event posted	Format/Event: Onsite Competence	Format/Event: Onsite Student	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: NA	Course Association: PBHL 59893	Course Association: PBHL 59932	distance options as approved events
Notes: Enroll the semester of your	"Applied Practice Experience" (APE).	"Integrative Learning Experience	please verify with your program
24th credit hour.	This IPE activity is an assignment for	Project" (ILE). This IPE activity is an	coordinator first. Then ensure you are
	the course.	assignment for the course.	registered in the correct GUS 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.IPE CURRICULUM
	within 7 days of activity.	within 7 days of activity.	07.01.2022

BIOLOGY COMPETENCY REQUIREMENT (Prerequisite for All MPH Degree Options)

BIOLOGY (REQ	UIRED)	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			

<u>COMPLETE THE MPH CORE (All MPH Degree Options)</u>

MPH CORE (RE	QUIRED) – 18 Credit Hours	Credit Hours	Grade	Year	Semester
PBHL 50033	*Introduction to Public Health	3			
BIOS 50133	Biostatistics I	3			
ENVH 51003	Environmental and Occupational Health	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 PRI Hour	EP COURSE (REQUIRED) – 1 Credit	Credit Hours	Grade	Year	Semester
PBHL 59931	Certified in Public Health Exam Prep Seminar	1			

COMPLETE THE HPM CORE

HPM CORE (RE	QUIRED)– 9 Credit Hours	Credit Hours	Grade	Year	Semester
HPMT 51053	Introduction to Health Economics	3			
HPMT 52063	Public Health Law and Ethics	3			
HPMT 51333	Introduction to Health Policy and Politics	3			

FOLLOW YOUR HPM OPTION

MPH in HPM

	OR MPH IN HPM STUDENTS (with IPM academic advisor) – 6 Credit Hours	Credit Hours	Grade	Year	Semester
HPMT 51143***	Management of Healthcare Organizations	3			
HPMT 51343***	Introduction to Health Systems Financial Management	3			
HPMT 54263	Racial and Ethnic Health Disparities	3			
HPMT 52053	Food and Nutrition Policy	3			
HPMT 53353	Data Visualization for Healthcare Analytics	3			
HBHE 51053	Introduction to Research Methods in Public Health	3			
PBHL 54203	Rural and Global Health Program Evaluation and Impact Assessment	3			
HPMT 53363	Data Mining in Healthcare	3			
ENVH 54103	Geographic Information System in Public Health	3			

ELECTIVE FOR MPH STUDENTS (with approval of HPM academic advisor) – 3 Credit Hours	Credit Hours	Grade	Year	Semester
	2			

*** Please note that two courses, HPMT 51143 and HPMT 51343, are offered using an 8-week format. The 8-week format will be double the pace, such that the in-class and out-of-class workloads in a given week are equivalent to two 3-credit hour courses for the duration of the 8 weeks. Taking an 8-week course can have severe implications for policies that require full-time status (e.g., financial aid) if a course is dropped. Please consult with your advisor before planning to take these courses. MPH students will be required to complete a prerequisite override form for these courses.

MD/MPH in HPM

	OR MD/MPH IN HPM STUDENTS (with PM academic advisor– 9 Credit Hours	Credit Hours	Grade	Year	Semester
MODU 8100V	Brain and Behavior	8			
FMED 83104	Family Medicine	4			
MODU 8207V	Medicine Across Generations	4			
MODU 81553 & 81564	Practice of Medicine 1 – Parts 1 & 2	6			
MODU 82554 & 82562	Practice of Medicine 2 – Parts 1 & 2	9			
PEDI 83008	Pediatrics	8			
PSYC 83006	Psychiatry	6			

PharmD/MPH in HPM

	OR PharmD/MPH IN HPM STUDENTS FHPM academic advisor) – 9 Credit Hours	Credit Hours	Grade	Year	Semester
PHPR 71032	US Health Care System for Pharmacists	2			
PHSC 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 73372	Infectious Diseases and Stewardship Elective	2			
PHPR 73182	Entrepreneurship	2			
PHPR 7308V	Culinary Medicine	2			

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

COURSE (REQ) STUDENTS-3	JIRED) FOR JD/MPH IN HPM Credit Hours	Credit Hours	Grade	Year	Semester
LAW 6350	Administrative Law	3			
	OR JD/MPH IN HPM STUDENTS (with IPM academic advisor) – 6 Credit Hours	Credit Hours	Grade	Year	Semester
LAW 6235	Advocacy for Policy Makers	2			
LAW 6326	Environmental Law	3			
LAW 6356	Civil Liberties	3			
LAW 6375	Local Government	3			



AUD/MPH in HPM

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

<u>COMPLETE THE MPH CAPSTONES (All MPH Degree Options)</u>

PUBLIC HEALTH PRACTICE (REQUIRED) – 5 Credit Hours			Credit Hours	Grade	Year	Semester
PBHL 59893	Applied Practice Experience		3			
		TITLE:				
^{1,} PBHL 59932	Integrative Learning Experience Project		2			
		TITLE:				

MINIMUM TOTAL HOURS = 42

¹May not be taken concurrently with PBHL 59893 Applied Practice Experience

MPH Concentration: Health Policy and Management					
Competency	Course	Assessment			
1. Assess the effect of health policy on providers, payers, and populations.	HPMT 51333 Introduction to Health Policy and Politics	Writing Assignment. Students are asked to prepare a policy brief identifying a policy problem, the potential impact of policy interventions, and the stakeholders likely having an interest in developing policy solutions. Grading follows the rubric available on the course syllabus for this class.			
2. Appraise the role of the major U.S. political institutions in health policy and politics.	HPMT 51333 Introduction to Health Policy and Politics	Exam. Students are asked to complete an exam that includes true/false, multiple choice, short answer, and essay questions. Questions focus on the major health policy interventions/programs and the roles of the executive, legislative, and judicial branches of government at state, federal, and local levels. Grading follows the rubric available on the course syllabus for this class.			
3. Evaluate the equity and efficiency of public policies using economic principles.	HPMT 51053 Introduction to Health Economics	Term Paper. Students are asked to write a paper on a public policy that includes a review of the peer reviewed literature and an economic analysis based on principles learned during the course. The paper has three sections: a literature review of the policy, a positive economic analysis of the policy, and a normative summary. Grading is based on the extent to which the student addresses questions of equity, efficiency, policy trade-offs and other dimensions using established economic principles.			
4. Critically analyze state government interventions for appropriate exercise of authority.	HPMT 52063 Public Health Law and Ethics	Final exam. In response to an essay scenario provided by the instructor, students will critically analyze state government response to determine if that action is appropriately supported by police power and/or parens patriae authority. The student's response will be assessed through application of a rubric provided in advance by the instructor.			
5. Evaluate public health programs to determine if they impermissibly discriminate between individuals and/or groups.	HPMT 52063 Public Health Law and Ethics	Final exam. Students will submit a brief essay response to a hypothetical scenario in which a state government discriminates between individuals and/or groups as determined by collective demographics such as race, religion and gender. Students will a. articulate whether the discrimination is permissible and b. articulate the constitutionality of the government action employing the modern era level of scrutiny analytic model (i.e., rationale basis, intermediate, and strict.) The student's response will be assessed through application of a rubric provided in advance.			