

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 <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 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, the Associate Dean for Student and Alumni Affairs or visit our website: <https://secure.uams.edu/cophstudent/student-handbook.aspx#ipe>. Requirement approval date: Fall 2015.

| IPE CURRICULUM FOR THE MPH | | | |
|--|--|---|--|
| <p>1. IPE IPEC 1101 (001) EXPOSURE WORKSHOP* Format/Event: LIVE Exposure Workshop in August. Timeline: 1st semester. Course Association: NA Notes: Enroll 1st semester and complete by the end of 12th credit hour. Your IPE Program Contact will determine what date you attend.</p> | <p>2. IPE IPEC 1201 (001) EXPOSURE BRIDGE TRANSITION* Format/Event: Any onsite Exposure Bridge Transition event posted on the IPE website. Timeline: 1st semester Course Association: NA Notes: Enroll 1st semester. Requirements include submitting a reflection and verification form into Blackboard within 7 days of activity. Complete by the end of 12th credit hour.</p> | <p>3. IPE IPEC 1301 (001) IMMERSION QUADRUPLE AIM PROJECT (QAP) WORKSHOP Format/Event: Any QAP Workshop event posted on the IPE website. Timeline: 12th—24th credit hour Course Association: NA Notes: Enroll the semester of your 12th credit hour.</p> | <p>4. IPE IPEC 1401 (001) IMMERSION SIMULATION Format/Event: Any onsite Immersion Simulation event posted on the IPE website. Timeline: 12th—36th credit hour Course Association: NA Notes: Enroll the semester of your 12th credit hour.</p> |
| <p>5. IPE IPEC 1501 (001) COMPETENCE WORKSHOP* Format/Event: Any onsite Competence Workshop event posted on the IPE website. Timeline: 24th credit hour and completion of degree Course Association: NA Notes: Enroll the semester of your 24th credit hour.</p> | <p>6. IPE IPEC 1601 (001) COMPETENCE PRACTICE ACTIVITY Format/Event: Onsite Competence Practice Activity — APE course Timeline: 24th credit hour and completion of degree Course Association: PBHL 59893 “Applied Practice Experience” (APE). This IPE activity is an assignment for the course. Notes: Enroll the semester of your 24th credit hour. Requirements include submitting a reflection and verification form into Blackboard within 7 days of activity.</p> | <p>7. IPE IPEC 1701 (001) COMPETENCE STUDENT EDUCATOR ACTIVITY Format/Event: Onsite Student Educator Activity — ILE course Timeline: 24th credit hour and completion of degree Course Association: PBHL 59932 “Integrative Learning Experience Project” (ILE). This IPE activity is an assignment for the course. Notes: Enroll the semester of your 24th credit hour. Requirements include submitting a reflection and verification form into Blackboard within 7 days of activity.</p> | <p>*You may be eligible to complete the activity as an online module if you are currently working in a clinical healthcare setting. Please contact ipe@uams.edu for more information.</p> <p>Note: For onsite versus online/distance options as approved events please verify with your program coordinator first. Then ensure you are registered in the correct GUS course for the delivery method (onsite v. online/distance). If you need to switch courses, you must process a course swap in GUS.IPE CURRICULUM 07.01.2022</p> |

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

COMPLETE THE HPM CORE

| HPM CORE (REQUIRED)– 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

| SELECTIVES FOR MPH IN HPM STUDENTS (with approval of the HPM 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 |
|---|--|---------------------|--------------|-------------|-----------------|
| | | 3 | | | |

*** 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

| SELECTIVES FOR MD/MPH IN HPM STUDENTS (with approval of the HPM academic advisor– 9 Credit Hours (minimum)) | | 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

| SELECTIVES FOR PharmD/MPH IN HPM STUDENTS (with approval of HPM 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 (REQUIRED) FOR JD/MPH IN HPM STUDENTS– 3 Credit Hours | | Credit Hours | Grade | Year | Semester |
|---|----------------------------|---------------------|--------------|-------------|-----------------|
| LAW 6350 | Administrative Law | 3 | | | |
| SELECTIVES FOR JD/MPH IN HPM STUDENTS (with approval of the HPM 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 (REQUIRED) FOR AUD/MPH IN HPM STUDENTS – 9 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 | | | |

COMPLETE THE MPH CAPSTONES (All MPH Degree Options)

| 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. |