Fay W. Boozman College of Public Health

Master of Health Administration

Medical Lab Sciences Specialization

Program Director: Stephen Bowman

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Advisee's Name	Student ID Number	Faculty Advisor

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

Plagiarism 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.

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#ipe. Requirement approval date: Fall 2015.

IPE CURRICULUM FOR THE MHA

1. IPE 1 (UNIV 11000) EXPOSURE WORKSHOP *	**2. IPE 2 (UNIV 12000) EXPOSURE BRIDGE TRANSITION ***	**3. IPE 3 (UNIV 13000) IMMERSION QUADRUPLE AIM PRJECT (QAP) WORKSHOP**	**4. IPE 4 (UNIV 14000) IMMERSION SIMULATION**
Format/Event: Virtual Zoom Exposure Workshop in August. **Timeline:** 1st semester. **Course Association:** NA **Notes:** Enroll 1st semester and complete by the end of 12th credit hour. For January starts, enroll in following August Schedule Your IPE Program Contact will determine what date you attend.	**Format/Event:** Any Zoom Exposure Bridge event posted on the IPE website or IP Shadowing experience. **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.	**Format/Event:** This activity can be tied to: HPMT 53443 Quality Management and Performance Improvement OR any Zoom QAP Workshop event posted on the IPE website. **Timeline:** Year 2, Fall (FT) / Year 3, Fall (PT) **Course Association:** HPMT 53453-Laboratory Quality Management and Performance Improvement **Notes:** If completing during HPMT 53453, a worksheet must be uploaded and evaluation completed in the UNIV 13000 Blackboard course.	**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.
5. IPE 5 (UNIV 15000) COMPETENCE WORKSHOP *	**6. IPE 6 (UNIV 16000) COMPETENCE PRACTICE ACTIVITY**	**7. IPE 7 (UNIV 17000) COMPETENCE STUDENT EDUCATOR ACTIVITY**	
Format/Event: Any onsite Competence Workshop event posted on the IPE website. **Timeline:** 12th and 36th credit hour **Course Association:** NA **Notes:** Enroll the semester of your 12th credit hour.	**Format/Event:** Competence Practice Activity— HPMT 52873 Laboratory Management Project **Timeline:** Summer mid-program **Course Association:** HPMT 52873 **Notes:** Enroll after your 24th credit hour. Requirements include submitting a reflection and verification form into Blackboard within 7 days of activity. This activity should be completed within your 2nd year of the program.	**Format/Event:** Student Educator Activity— HPMT 53403 Management Capstone. Any course assignment where you are presenting your work that also contains or addresses information pertinent to an interprofessional aspect/audience (ex: Poster/Capstone/Course Presentation) **Timeline:** Final Spring term **Course Association:** HPMT 53403 Management Capstone **Notes:** Enroll after your 24th credit hour. Requirements include submitting a reflection and verification form into Blackboard within 7 days of activity. This activity should be completed within your 2nd year of the program.	*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.

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 07.01.2023 |

		Term	Course #	Course Title	Credit
Year 1	Fall	A	HPMT 52193	Statistics for Laboratory Managers	3
			HPMT 51033	The Health Care System	3
		B	HPMT 51143	Management of Health Care Organizations	3
			HPMT 51343	Introduction to Health Systems Financial Management	3
	Spring	A	PBHL 50033	Introduction to Public Health	3
			HPMT 53333	Applications in Health Systems Finance	3
		B	HPMT 51163	Communications and Negotiations for Health Leaders	3
			EPID 53303	Managerial Epidemiology	3
	Summer		HPMT 52873	Laboratory Management Project	3
Year 2	Fall	A	HPMT 53453	Laboratory Quality Management and Performance Improvement	3
			HPMT 52233	Seminar in Human Resources Management	3
		B	HPMT 52143	Healthcare Information Systems	3
			HPMT 55883	Strategic Healthcare Management	3
	Spring	A	HPMT 52033	Health Law and Policy	3
			HPMT 52363	Advanced Topics in Laboratory Management	3
		B	HPMT 52343	Health Economics and Insurance	3
			HPMT 53403	Management Capstone	3

MINIMUM TOTAL HOURS = 51

MHA Competency Assessment Matrix

Competency	Course in which competency is taught	Assessment method used to assess the competency
(1.1) Explain ethics and sound professional practice.	HPMT 55883 Strategic Management HPMT 53403 Management Capstone	Case: "The Martini Klinik: Prostate Care" (HCP) Ethics Cases
(1.2) Assess individual strengths and weaknesses and engage in self-reflection to improve emotional intelligence.	HPMT 51163 Communications and Negotiations HPMT 55883 Strategic Management	Disc Assessment various activities and individual self-reflection
(1.3) Characterize how leaders develop a compelling vision that fosters and sustains shared commitment to organizational goals.	HPMT 55883 Strategic Management HPMT 53403 Management Capstone	Case: "The Pacific Cataract Institute" (BB) Leadership Reflection
(1.4) Lead team activities that demonstrate collaborative group effort and effective group processes, including the ability to hold team members accountable individually and collectively.	HPMT 51143 Management of Health Care Organizations HPMT 55883 Strategic Management	Team Leader Effectiveness Assessments Case Presentations
(2.1) Write, speak and present in a clear, logical, and grammatically correct manner.	HPMT 51163 Communications and Negotiations HPMT 52363 Advanced Topics in Laboratory Management	Presentations Book Report
(2.2) Establish, build, and sustain professional contacts for the purpose of building networks of people with similar goals and interests.	HPMT 53403 Management Capstone HPMT 51163 Communications and Negotiations	Review of Professional Development Plan LinkedIn
(2.3) Work effectively with others and respect their differences in culture, race, gender, age, and experience.	HPMT 51143 Management of Health Care Organizations HPMT 55883 Strategic Management	Team Leader Effectiveness Assessments Group Project
(3.1) Compare the internal and external factors (e.g., business, demographic, cultural, political, and regulatory) that influence decisions and develop strategies	HPMT 51143 Management of Health Care Organizations HPMT 53403 Management Capstone	Assignment 2 SWOT Analysis and Strategic Response Case Report

that consider these factors to improve decision making for an organization.		
(3.2) Explain best practices in human resource management to enhance individual and organizational performance, sustain workforce development, and motivate staff to achieve organizational objectives.	HPMT 52233 Seminar in Human Resource Management HPMT 53403 Management Capstone	Class Discussion, Team presentations, and Research Paper Case Report and Ethics Cases
(3.3) Evaluate the formal and informal decision-making structures and power relationships in organizations, including the ability to identify key decision-makers and the individuals who can influence them.	HPMT 51143 Management of Health Care Organizations HPMT 53403 Management Capstone	In-Class Team Activity: Friend or Foe strategic planning game Case Report
(3.4) Explain the purpose and functions of healthcare administrative and clinical information systems and how decisions are made for adoption and implementation.	HPMT 52143 Health Information Systems HPMT 52343 Health Economics and Insurance	Group Project Presentation Weekly assignments
(4.1) Explain basic healthcare financial management, including budgeting, reporting, forecasting, revenue cycle and current accounts management.	HPMT 51343 Intro to Health Systems Finance HPMT 53333 Application in Health Systems Finance	Presenting the team's solutions to the class during discussions and mini-cases. Weekly Assignments
(4.2) Apply healthcare financial management tools to assess and improve an organization's financial condition, operational performance, and capital planning for long-term financial viability.	HPMT 53403 Management Capstone HPMT 53333 Application in Health Systems Finance	Case Report Team Case Study
(4.3) Evaluate clinical and organizational performance using statistical and operations management techniques and procedures.	HPMT 53453 Laboratory Quality Management and Process Improvement HPMT 52193 Statistics for Laboratory Managers	Excel Assignments, Improvement Projects, and Quizzes Exams and Assignment
(4.4) Apply health economic principles to the analysis of pricing, service demand, and risk.	HPMT 52343 Health Economics and Insurance HPMT 53333 Application in Health Systems Finance	Weekly assignments Weekly Assignments
(4.5) Demonstrate analytical thinking and a logical approach to problem solving.	HPMT 53453 Laboratory Quality Management and Process Improvement	Excel Assignments Improvement Projects

	HPMT 53333 Application in Health Systems Finance	Weekly Assignments
(5.1) Assess the effect of laws, regulations and related health policy on providers, organizations, payers, and populations.	HPMT 52033 Health Law and Policy HPMT 52363 Advanced Topics in Laboratory Management	Final Current Issues Papers
(5.2) Explain the principles of population health and how community health is assessed, evaluated and improved.	HPMT 1033 Health Care System EPID 53303 Managerial Epidemiology	Group Project Finals- Market Research Presentation and Final Report