

**Fay W. Boozman College of Public Health**  
**MPH Concentration in Rural and Global Public Health (RGPH)**

Program Directors: En Huang

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Select Degree Option:

	MPH in RGPH		MPS/MPH in RGPH		MD/MPH in RGPH		PharmD/MPH in RGPH		JD/MPH in RGPH		AUD/MPH in RGPH
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Advisee's Name

Student ID Number

Faculty Advisor

	Completion Date
<b>PLAGIARISM TRAINING</b>	
Certification Test	
<b>WRITING MILESTONE</b>	
Skills Certification	
<b>QR REQUIREMENT</b>	
QR Skills Assessment	
<b>IPE CURRICULUM</b>	
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](mailto: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 COPH 5000 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 COPH 5001 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.

**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: 2015.

IPE CURRICULUM FOR THE MPH			
<p><b>1. IPE IPEC 1101 (001) EXPOSURE WORKSHOP*</b>  <b>Format/Event:</b> LIVE Exposure Workshop in August.  <b>Timeline:</b> 1st semester.  <b>Course Association:</b> NA  <b>Notes:</b> Enroll 1st semester and complete by the end of 12th credit hour. Your IPE Program Contact will determine what date you attend.</p>	<p><b>2. IPE IPEC 1201 (001) EXPOSURE BRIDGE TRANSITION*</b>  <b>Format/Event:</b> Any onsite Exposure Bridge Transition event posted on the IPE website. <b>Timeline:</b> 1<sup>st</sup> semester  <b>Course Association:</b> NA  <b>Notes:</b> Enroll 1<sup>st</sup> semester. Requirements include submitting a reflection and verification form into Blackboard within 7 days of activity. Complete by the end of 12<sup>th</sup> credit hour.</p>	<p><b>3. IPE IPEC 1301 (001) IMMERSION QUADRUPLE AIM PROJECT (QAP) WORKSHOP</b>  <b>Format/Event:</b> Any QAP Workshop event posted on the IPE website.  <b>Timeline:</b> 12<sup>th</sup>—24<sup>th</sup> credit hour  <b>Course Association:</b> NA  <b>Notes:</b> Enroll the semester of your 12th credit hour.</p>	<p><b>4. IPE IPEC 1401 (001) IMMERSION SIMULATION</b>  <b>Format/Event:</b> Any onsite Immersion Simulation event posted on the IPE website.  <b>Timeline:</b> 12<sup>th</sup>—36<sup>th</sup> credit hour  <b>Course Association:</b> NA  <b>Notes:</b> Enroll the semester of your 12th credit hour.</p>
<p><b>5. IPE IPEC 1501 (001) COMPETENCE WORKSHOP*</b>  <b>Format/Event:</b> Any onsite Competence Workshop event posted on the IPE website.  <b>Timeline:</b> 24th credit hour and completion of degree  <b>Course Association:</b> NA  <b>Notes:</b> Enroll the semester of your 24th credit hour.</p>	<p><b>6. IPE IPEC 1601 (001) COMPETENCE PRACTICE ACTIVITY</b>  <b>Format/Event:</b> Onsite Competence Practice Activity — APE course  <b>Timeline:</b> 24th credit hour and completion of degree  <b>Course Association:</b> COPH 5989 "Applied Practice Experience" (APE). This IPE activity is an assignment for the course.  <b>Notes:</b> 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><b>7. IPE IPEC 1701 (001) COMPETENCE STUDENT EDUCATOR ACTIVITY</b>  <b>Format/Event:</b> Onsite Student Educator Activity — ILE course  <b>Timeline:</b> 24th credit hour and completion of degree  <b>Course Association:</b> COPH 5992 "Integrative Learning Experience Project" (ILE). This IPE activity is an assignment for the course.  <b>Notes:</b> 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 <a href="mailto:ipe@uams.edu">ipe@uams.edu</a> for more information.</p>

COPH IPE CURRICULUM  
07.01.2022

**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/>.

## ALL RGPH OPTIONS

BIOLOGY (REQUIRED)		Credit Hours	Grade	Year	Semester
ENVH 5011	Biology for Public Health: Infectious Disease	1			
ENVH 5002	Biology for Public Health: Chronic Disease	1			
ENVH 5003	Biology for Public Health: Current Issues	1			
MPH CORE – 18 Credit Hours		Credit Hours	Grade	Year	Semester
COPH 5003, Section 100 and above	Introduction to Public Health	3			
BIOS 5013, Section 100 and above	Biostatistics I	3			
ENVH 5102, Section 100 and above	Environmental and Occupational Health	3			
HPMT 5103, Section 100 and above	The Health Care System	3			
HBHE 5104, Section 100 and above	Health Behavior and Health Education	3			
EPID 5112, Section 100 and above	Epidemiology I	3			
RGPH CORE – 9 Credit Hours		Credit Hours	Grade	Year	Semester
COPH 5146, Section 100 and above	Rural and Global Public Health Practice	3			
COPH 5148, Section 100 and above	Health Numeracy	3			
COPH 5140, Section 100 and above	History and Theory of Public Health	3			

## MPH in RGPH

OTHER REQUIRED COURSE FOR MPH STUDENTS – 3 Credit Hours		Credit Hours	Grade	Year	Semester
COPH 5421, Section 100 and above	Rural and Global Health Program Evaluation and Impact Assessment	3			
SELECTIVES FOR MPH STUDENTS (with approval of MPH advisor) – 3 Credit Hours		Credit Hours	Grade	Year	Semester
HPMT 5203, Section 100 and above	Public Health Law and Ethics	3			
COPH 5346, Section 100 and above	Social Determinants of Health	3			
ENVH 5221, Section 100 and above	Regulations in Environmental Health	3			
ENVH 5404, Section 100 and above	Environmental Biological Hazards	3			
ELECTIVE FOR MPH STUDENTS (with approval of MPH advisor) – 3 Credit Hours		Credit Hours	Grade	Year	Semester
Section 100 and above		3			

## MPS/MPH in RGPH

OTHER REQUIRED COURSES OF MPS/MPH STUDENTS – 6 Credit Hours		Credit Hours	Grade	Year	Semester
COPH 5421, Section 100 and above	Rural and Global Health Program Evaluation and Impact Assessment	3			
CSPS 7303	Communication and Social (Ex)Change	3			
SELECTIVES FOR MPS/MPH STUDENTS (with approval of MPS/MPH advisor) – 3 Credit Hours		Credit Hours	Grade	Year	Semester
	Social Change Option (approved by MPS/MPH advisor) *MPS/MPH Approved Courses in Appendix 1	3			

## MD/MPH in RGPH

SELECTIVES FOR MD/MPH STUDENTS – 9 Credit Hours		Credit Hours	Grade	Year	Semester
MODU 8101	Brain and Behavior	8			
FMED 8301	Family Medicine	4			
MODU 8206	Medicine Across Generations	4			
MODU 8105 A & B	Practice of Medicine 1 – Parts 1 & 2	6			
MODU 8105 A & B	Practice of Medicine 2 – Parts 1 & 2	9			
PEDI 8301	Pediatrics	8			
PSYC 8301	Psychiatry	6			

## PharmD/MPH in RGPH

SELECTIVES FOR PharmD/MPH STUDENTS (with approval of PharmD/MPH advisor) – 9 Credit Hours		Credit Hours	Grade	Year	Semester
PHPR 7102	US Health Care System for Pharmacists	2			
PHSC 7301	Chemical Addiction	2			
PHPR 7151	Death and Dying	2			
PHPR 7303	Evidence-Based Medicine, Biostatistics & Pharmacoeconomics	3			
PHPR 7150	Leadership	2			
PHPR 7367	Landmark Studies	2			
PHSC 7351	Toxicology	2			
PHPR 7358	PBL – Therapeutics - Peds	2			
PHPR 7157	Entrepreneurship	2			

## JD/MPH in RGPH

REQUIRED COURSE – 3 Credit Hours		Credit Hours	Grade	Year	Semester
LAW 6350	Administrative Law (taken at Bowen School of Law)	3			
SELECTIVES (with approval of JD/MPH advisor) – 6 Credit Hours		Credit Hours	Grade	Year	Semester
ENVH 5221	Regulations in Environmental Health	3			
LAW 6292	Effective Advocacy for Policy Makers	3			
LAW 6337	Remedies	3			
LAW 6362	Environmental Law	3			
COPH 5346	Social Determinants of Health	3			
LAW 6393	Civil Liberties	3			
LAW 6246	Critical Race Theory Seminar	3			
COPH 5146	Rural and Global Public Health Practice	3			
LAW 6155	Introduction to International Law	1			
LAW 6292	Effective Advocacy for Policy Makers	2			
LAW 6405	Delta Clinic (only count three hours)	4			

## AUD/MPH in RGPH

REQUIRED COURSES – 9 Credit Hours		Credit Hours	Grade	Year	Semester
AUDI 5212	Hearing Conservation	2			
AUDI 5283	Gerontology in Audiology	2			
AUDI 5222	Professional Issues & Ethics	2			
AUDI 5243	Audiologic (Re)habilitation	3			

## ALL RGPH OPTIONS

PUBLIC HEALTH PRACTICE (REQUIRED) – 6 Credit Hours		Credit Hours	Grade	Year	Semester
<sup>2,5</sup> COPH 5989	Applied Practice Experience	3			
	<b>TITLE:</b>				
COPH 5991	Integrative Learning Experience Seminar	1			
<sup>1,3,4</sup> COPH 5992	Integrative Learning Experience Project	2			
	<b>TITLE:</b>				

MINIMUM TOTAL HOURS = 42

<sup>1</sup>May not be taken concurrently with COPH 5989 Applied Practice Experience

<sup>2</sup>Students in the JD/MPH program may be able to count the same project for COPH 5989 Applied Practice Experience and Experiential Learning requirement if the project adheres to the requirements of both programs and is approved by their program advisor at each college.

<sup>3</sup>Students in the JD/MPH program may be able to count the same project for COPH 5992 and the Upper Level Writing and/or Policy and Perspectives requirement if the project adheres to the requirements of both programs and is approved by their program advisor at each college.

<sup>4</sup>Students may be able to count the same project for COPH 5989 Applied Practice Experience and CSPS 7330 International Public Service Project if the project adheres to the requirements of both and is approved by their MPH advisor and the MPS Director of International Programs. Students must register for both courses.

<sup>5</sup>Students may be able to count the same project for COPH 5992 Integrative Learning Experience and CSPS 7320 Capstone if the project adheres to the requirements of both and is approved by their MPH advisor and their MPS Capstone advisor. Students must register for both courses.

<b>MPH Concentration: Rural and Global Public Health</b>		
<b>Competency</b>	<b>Course</b>	<b>Assessment</b>
1. Assess the successes and failures of national public health systems in rural versus urban settings.	COPH 5146 Rural and Global Public Health Practice	Writing assignment. Students will make use of evidence combined with strong reflective thought to assess the health systems of the following countries – Germany, Japan, and Great Britain – in relationship to the U.S. system in terms of successes and failures in rural versus urban settings. Grading will be carried out using the rubric as posted for this class.
2. Apply principles of health numeracy and journalistic nonfiction in public health narrative.	COPH 5148 Health Numeracy	Manuscript preparation. Students select a current rural or global public health issue from the published research literature, and they use health numeracy and journalistic nonfiction principles to write a magazine article about the issue. The target audience is people who are interested in data but don't know much about it. Stories follow the notes for contributors to Significance Magazine. They are graded using criteria articulated in these notes.
3. Develop recommendations about how basic health numeracy principles should be used in applied health communication settings.	COPH 5148 Health Numeracy	Manuscript preparation. Students create a manuscript that recommends how providers should use basic health numeracy principles in patient/client education and practice settings. Writing should be suitable for possible submission to Significance Magazine. Manuscripts are graded using criteria articulated in the notes to contributors to the magazine.
4. Develop a plan that uses global insight to address a local public health issue.	COPH 5146 Rural and Global Public Health Practice	White paper. Students will identify three local public health issues in Arkansas that have had increased morbidity/mortality in our state, and they will develop a plan to address them. Assessment will examine how well the student introduces global insight into plans for solving these problems at the local level. Grading will follow the rubric available on the course syllabus for this class.
5. Evaluate the differential impact of disease outbreaks in frontier, rural and urban settings.	COPH 5140 History and Theory of Public Health	Writing assignment. Students will read and review a recent paper in Significance Magazine that describes the interaction of the Spanish flu and World War One. They will evaluate how the viral outbreak changed its character while crossing frontier, rural and urban settings, and how these crossings impacted the end of the war. Grading will be carried out using the rubric available on the course syllabus for this class.

## **Appendix 1**

### **MPS/MPH Approved Social Change Option Courses**

#### **Clinton School**

CSPS 7313 Dynamics and Complexities of Social Change  
CSPS 7323 Philanthropy Leadership and the Non-profit Sector  
CSPS 7310 Education Policy, Politics and Pedagogy  
CSPS 7310 Power, Privilege and Oppression  
CSPS 7310 Social Entrepreneurship

#### **University of Arkansas at Little Rock**

##### *Bowen School of Law*

LAW 6343 Public Service Law

##### *College of Education*

EDAS 8313 School and Community Relations  
EDAS 8317 Politics/Policy Analysis in Education

##### *Department of Mass Communication*

MCOM 5352 News Media & the First Amendment

##### *School of Public Affairs*

PADM 7331 Analyzing Social Policy and Inequality  
PADM 7345 Urban Management and Community Change  
PADM 7336 Social Entrepreneurship

##### *School of Social Work*

SOWK 7330 Human Behavior and the Social Environment  
SOWK 7390 Diversity & Oppression

#### **University of Arkansas for Medical Sciences**

##### *School of Public Health*

HPMT 5202 Food and Nutrition Policy  
HPMT 5426 Racial and Ethnic Health Disparities  
HPMT 5132 Health Policy and Politics (also taught as CSPS 7310 - an elective at the Clinton School)  
COPH 5346/6346 Social Determinants of Health  
COPH 5346/6346 Epidemiology and Health Behavior/Education

#### **University of Arkansas at Fayetteville**

SCMT4853/WCOB 5843 Cross-Sector Collaboration for Sustainability

*(Revised 5/2019)*