

# Fay W. Boozman College of Public Health

## MPH Concentration in Rural and Global Public Health (RGPH)

Option:

- MPH in RGPH
- MPS/MPH in RGPH
- MD/MPH in RGPH
- PharmD/MPH in RGPH

Advisee's Name

Student ID Number

Faculty Advisor

PLAGIARISM TRAINING	Completion Date
Certification Test	
WRITING MILESTONE	
Skills Certification	
IPE EXPOSURE (NOVICE)	
Exposure Workshop	
Transition (Exposure to Immersion)	
IPE IMMERSION (INTERMEDIATE)	
Quadruple Aim Project	
Simulation Activity	
IPE COMPETENCE (ADVANCED)	
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 Affairs at [cophoffice@uams.edu](mailto:cophoffice@uams.edu). The requirement must be completed by the first day of classes.

**Writing Milestone Requirement:** All students who enter the College of Public Health will be 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 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.

### IPE Curriculum Requirement:

As of the Fall 2015 semester, 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

**Quadruple AIM IPE Curriculum Framework**  
**COPH – MPH Program**

**1 Exposure Workshop**  
**Format/Event:** Onsite/Online workshop in August or Online in January.  
**Timeline:** 1st Semester  
**Course Association:** NA  
**Notes:** Enroll 1st semester and complete by the end of 12th credit hour.

**2 Bridge Activity**  
**Format/Event:** Exposure Bridge Transition. Any onsite 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.

**3 Quadruple Aim Project**  
**Format/Event:** Quadruple Aim Project (QAP) Workshop. Any event posted on the IPE website.  
**Timeline:** 12th—24th credit hour  
**Course Association:** NA  
**Notes:** Enroll the semester of your 12th credit hour.

**4 Simulation**  
**Format/Event:** Any onsite event posted on the IPE website.  
**Timeline:** 12th—36th credit hour  
**Course Association:** NA  
**Notes:** Enroll the semester of your 12th credit hour.

**5 Competence Workshop**  
**Format/Event:** Competence Workshop - Any 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.

**6 Practice Activity**  
**Format/Event:** Onsite Competence Practice Activity – APE Course  
**Timeline:** 24th credit hour and completion of degree  
**Course Association:** COPH 5989 “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.

**7 Student Educator**  
**Format/Event:** Onsite Student Educator Activity – ILE Course  
**Timeline:** 24th credit hour and completion of degree  
**Course Association:** COPH 5992 “Integrated 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.

Office of Interprofessional Education

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

**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			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			
CSPH 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	7			
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			

## ALL RGPH OPTIONS

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

MINIMUM TOTAL HOURS = 42

*\*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.*

*\*\*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.*

MPH Concentration: Rural and Global Public Health		
Competency	Course	Assessment
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 program 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. Manuscripts follow the notes for contributors to <i>Significance Magazine</i> . 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 <i>Significance Magazine</i> . 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 <i>Significance Magazine</i> 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 CSPA 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)*