

**Fay W. Boozman College of Public Health**  
**Doctor of Philosophy in Health Systems and Services Research\***

\*Must use for students who enter track Fall 2015 or later

Advisee's Name

Student ID Number

Faculty Advisor

<b>EXPOSURE (NOVICE)</b>	<b>Completion Date</b>
Exposure Workshop	
Transition (Exposure to Immersion)	
<b>IMMERSION (INTERMEDIATE)</b>	
Triple Aim Project	
Simulation Activity	
<b>COMPETENCE (ADVANCED)</b>	
Competency Workshop	
Required Practice Activity	
Student Educator Activity	

**IPE Curriculum Requirement:** “As of the Fall 2015 semester, all COPH 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 Affairs, the Associate Dean for Professional Programs or visit our website: <https://secure.uams.edu/cophstudent/student-handbook.aspx#ipe>.

<b>REQUIRED PREREQUISITES (OR EQUIVALENTS)</b>	<b>Grade</b>	<b>Year</b>	<b>Semester</b>
PBHL 5003			
PBHL 5023/BIOM 9003			
PBHL 5173/BIOM 5173			
PBHL 5273/HSRE 9703			
<b>HSR THEORY AND APPLICATIONS [15 Credit Hours]</b>	<b>Grade</b>	<b>Year</b>	<b>Semester</b>
HSRE 9103/PBHL 9123			
HSRE 9203/PBHL 9203			
HSRE 9803/PBHL 9703			
HSRE 9613/PBHL 9613			
PBHL 9033/HSRE 9113			
<b>STATISTICAL METHODOLOGY [10 Credit Hours]</b>	<b>Grade</b>	<b>Year</b>	<b>Semester</b>
HSRE 9011/PBHL 9011			
PBHL 9473/HSRE9313			
PHSC 5383			
<b>Choose one of the following two courses:</b>	<b>Grade</b>	<b>Year</b>	<b>Semester</b>
HSRE 9323/PBHL 9413			
PHSC 5383			
<b>STUDY DESIGN AND RESEARCH METHODOLOGY [12 CREDIT HOURS]</b>	<b>Grade</b>	<b>Year</b>	<b>Semester</b>
HSRE 9653/PBHL 9653			
<b>SELECTIVE [Choose 9 Credit Hours; approved by HSSR PhD advisor]</b>	<b>Grade</b>	<b>Year</b>	<b>Semester</b>
HSRE 9303/PHSC 5343			
PBHL 5773/HPPR 5773/HSRE 9333			
PHBL 5513/NUSC 6233			
PBHL 5523/NUSC 6283			
<b>SCHOLARSHIP SKILLS [3 Credit Hours]</b>	<b>Grade</b>	<b>Year</b>	<b>Semester</b>
PBHL 9123/HPPR 9123/HSRE 9503			
<b>DIRECTED RESEARCH [3 Credit Hours]</b>	<b>Grade</b>	<b>Year</b>	<b>Semester</b>
HSRE 980v/PBHL 986v			

MINIMUM TOTAL HOURS = 70

<b>DISSERTATION RESEARCH [18 Credit Hours]</b>		<b>Grade</b>	<b>Year</b>	<b>Semester</b>
HSRE 990v/PBHL 990v	Doctoral Dissertation Research			
HSRE 990v/PBHL 990v	Doctoral Dissertation Research			
HSRE 990v/PBHL 990v	Doctoral Dissertation Research			
HSRE 990v/PBHL 990v	Doctoral Dissertation Research			
HSRE 990v/PBHL 990v	Doctoral Dissertation Research			
<b>DISCIPLINARY CONCENTRATION: Choose one concentration from the following:</b>				
<b>HEALTH ECONOMICS: Students taking this concentration should take HSRE 9303 as an elective</b>				
<b>Choose 9 Credit Hours from the following courses:</b>		<b>Grade</b>	<b>Year</b>	<b>Semester</b>
HSRE 9723	Advanced Health Economics I: Demand for Health Services			
HSRE 9733	Advanced Health Economics II: Supply of Health Services			
HSRE 9743/PHSC 5353	Pharmacoeconomics & Health Care Technology Assessment			
PHSC 5363/PBHL 9243	Pharmaceutical Economics and Policy			
<b>QUALITY and HEALTH OUTCOMES RESEARCH: Students taking this concentration should take HSRE 9333 as an elective</b>				
<b>Choose 9 Credit Hours from the following courses:</b>		<b>Grade</b>	<b>Year</b>	<b>Semester</b>
PHSC 5393/PBHL 9263	Patient-Reported Outcomes Measurement			
PBHL 5843/PBHL 9843	Racial-Ethnic Health Disparities: Theory, Exp. and Elim.			
HSRE 9623	Performance Measurement, Reporting and Incentives			
PBHL 9042/EPI 9042	Principles and Practice of Public Health Surveillance			
<b>COMPARATIVE EFFECTIVENESS RESEARCH: Students taking this concentration should take HSRE 9303 as an elective</b>				
<b>Choose 9 Credit Hours from the following courses:</b>		<b>Grade</b>	<b>Year</b>	<b>Semester</b>
PBHL 5233/BIOM 5133	Statistical Methods for Clinical Trials			
PBHL 5493/PBHL 9493/EPI 9493	Clinical Epidemiology			
PBHL 9103	Community-Based Program Design			
HSRE 9743/PHSC 5353	Pharmacoeconomics & Health Care Technology Assessment			

MINIMUM TOTAL HOURS = 70