

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

Advisee's Name

Student ID Number

Faculty Advisor

EXPOSURE (NOVICE)	Completion Date
Exposure Workshop	
Transition (Exposure to Immersion)	
IMMERSION (INTERMEDIATE)	
Triple Aim Project	
Simulation Activity	
COMPETENCE (ADVANCED)	
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>.

REQUIRED PREREQUISITES (OR EQUIVALENTS) – 12 Credit Hours		Grade	Year	Semester
HPMT 5003	Introduction to Public Health			
BIOS 6212	Biostatistics II			
EPID 5112	Epidemiology I			
HPMT 6104	Introduction to Health Economics			
HSR THEORY AND APPLICATIONS (REQUIRED) – 21 Credit Hours		Grade	Year	Semester
HPMT 6103	Health Systems Theory and Research			
HPMT 6213	Variation in Health System Performance			
HPMT 6328	Health Care & Organizational Theory			
HPMT 6315	Advanced Methods for Quality & Health Outcomes Research			
HPMT 6114	Advanced Public Health Policy & Management			
HPMT 6319	Implementation Research in Clinical Practice Settings			
HPMT 6317	Performance Measurement, Reporting & Incentives			
RESEARCH METHODOLOGY – 13 Credit Hours		Grade	Year	Semester
HPMT 6011	Mathematics & Statistics Primer (1 Credit Hour)			
HPMT 6313	Advanced Methods in Health Services Research			
BIOS 5324	Analyzing Health Surveys			
HPMT 6323	Advanced Econometric Methods and Special Topics			
PSGP 5122	Applied Health Econometrics			
HPMT 6303	Applied Research Methods Using Retrospective Data Sources			
<b>NOTE: Can take either Advanced Econometric Methods or Applied Health Economics - but not both</b>				
SELECTIVES – 12 Credit Hours				
HPMT 6326	Pharmacoeconomics & Health Care Technology Assessment			
HPMT 6320	HE1: Demand			
HPMT 6324	HE2: Supply			
BIOS 5233	Statistical Methods for Clinical Trials			
EPID 6224	Clinical Epidemiology			
EPID 5573	Data Management and Programming for Epidemiologists			
COPH 6303	Community-Based Program Design			
COPH 6346	Social Determinants of Health			
HPMT 6426	Racial and Ethnic Health Disparities			
EPID 6121	Principles & Practice of Public Health Surveillance			
HBHE 6325	Survey Research Methods			
NPHD 6102	Qualitative Methodology in Nursing Research			
NPHD 6108	Qualitative Data Analysis Theory & Practicum			
HPMT 6263	Patient-Reported Outcomes Measurement			

Curriculum approved: December 18, 2014

Form updated: June 14, 2017

HPMT 6243	Pharmaceutical Economics and Policy			
BMIG 5011	Introduction to Biomedical Informatics			
BMIG 5010	Methods of Biomedical Informatics			
BMIG 5013	Health Information Systems (1 Credit Hour)			
BMIG 6012	Data Warehousing, Aggregation and Reporting (1 Credit Hour)			
BMIG 6013	Healthcare Informatics of Quality and Patient Safety (1 Credit Hour)			
<b>NOTE: Can take either Racial and Ethnic Health Disparities or Social Determinants of Health - but not both</b>				
<b>SCHOLARSHIP SKILLS – 6 Credit Hours</b>		<b>Grade</b>	<b>Year</b>	<b>Semester</b>
COPH 6437	Grantsmanship and the Peer Review Process			
HPMT 6800	Directed Research Studies			
<b>COMP EXAMS</b>		<b>Grade</b>	<b>Year</b>	<b>Semester</b>
<b>DISSERTATION – 18 Credit Hours</b>				