

# Fay W. Boozman College of Public Health

## Biostatistics\*

\*Must use for students who enter track Fall 2010 or later

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>.

**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 18 credit hours for the certificate. For more information and waiver options visit our website: <http://publichealth.uams.edu/students/current-students/public-health-biology-competency-exam/>.

BIOLOGY REQUIRED		Grade	Year	Semester
PBHL 5011	Bio for PH: Infectious Disease			
PBHL 5211	Bio for PH: Chronic Disease			
PBHL 5311	Bio for PH: Current Issues			
CORE [18 Credit Hours]		Grade	Year	Semester
PBHL 5003	Introduction to Public Health			
PBHL 5013/BIOM 5013	Biostatistics I			
PBHL 5113/OEHM 5023	Environmental and Occupational Health			
PBHL 5123	The Health Care System			
PBHL 5133	Introduction to Health Behavior and Health Education			
PBHL 5173/BIOM 5173	Epidemiology I			
SPECIALTY REQUIRED [9 Credit Hours]		Grade	Year	Semester
PBHL 5023/BIOM 5203	Biostatistics II (Advanced Linear Models)			
PBHL 5033/BIOM 5033	Biostatistics III (Multivariate Analysis and Linear Models)			
PBHL 5753/HSRE 5313	Application of Microcomputers to Data Mgmt. & Analysis			
SELECTIVES [Choose 6 Credit Hours; approved by BIOS advisor]		Grade	Year	Semester
PBHL 5101	Biostatistics I Computer Lab			
PBHL 5201	Biostatistics II Computer Lab			
PBHL 5233/BIOM 5133	Statistical Methods for Clinical Trials			
PBHL 5313/BIOM 5113	Nonparametric Methods			
PBHL 5763	Categorical Data Analysis			
PBHL 5793/PBHL 9793	Analyzing Health Surveys			
PBHL 595v	Special Topics in Biostatistics			
ELECTIVE [Choose 3 Credit Hours; approved by BIOS advisor]		Grade	Year	Semester
PUBLIC HEALTH PRACTICE REQUIRED [6 Credit Hours]		Grade	Year	Semester
PBHL 5983	Preceptorship in Public Health			
	TITLE:			
PBHL 5991	Culminating Experience Seminar			
PBHL 5992	Culminating Experience Project			
	TITLE:			

MINIMUM TOTAL HOURS = 42

Curriculum approved:

Form updated: September 2015