Fay W. Boozman College of Public Health

Graduate Certificate in Healthcare Data Analytics

Program Director:

Dr. Mandana Rezaeiahari, MRezaeiahari@uams.edu

Advisee's Name	Student ID Number	Faculty Advisor

ACADEMIC INTEGRITY TRAINING	Completion Date		
Certification Test			
WRITING MILESTONE			
Skills Certification			

Academic Integrity 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. 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.

CORE (REQUIRED) – 12 Credit Hours		Credit Hours	Grade	Year	Semester
HPMT 53373	Data Quality Management*	3			
HPMT 52173	Decision Analytics in Healthcare	3			
HPMT 53353	Data Visualization for Healthcare Analytics	3			
HPMT 53363	Data Mining in Healthcare	3			
*Can Replace HPMT 53373		Credit Hours	Grade	Year	Semester
BMIG 60103	Database Systems and Data Warehousing	3			

MINIMUM TOTAL HOURS = 12

Curriculum approved: March 6, 2024 Form Updated: March 6, 2024