

Date: August 2024

Program Name: Emergency Management and Infection Control Certificate

CIP Code: 51.2201

Department: Public Health

		Year 1	Year 2	Year 3	Year 4	Year 5
Domain	Program-Level Student Learning Outcome (From ALC or ALP)	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029
Content	Retrieve and analyze public health surveillance data used in the United States and globally.			Baseline Data Collection <i>Bioterrorism Attack Scenario</i> [BSC 5856]	Reflection on and Use of Results <i>Bioterrorism Attack Scenario</i> Implement Improvement Plan [BSC 5856]	Follow-up Data Collection <i>Bioterrorism Attack Scenario</i> Follow-up impact [BSC 5856]
Communication	Communicate audience-appropriate public health content, both in writing and through oral presentation, including risk communication when dealing with emergencies from biological, chemical and/or physical agents that affect human health in diverse populations.			Baseline Data Collection <i>Bioterrorism Attack Scenario</i> [BSC 5856]	Reflection on and Use of Results <i>Bioterrorism Attack Scenario</i> Implement Improvement Plan [BSC 5856]	Follow-up Data Collection <i>Bioterrorism Attack Scenario</i> Follow-up impact [BSC 5856]
Critical Thinking	Develop, implement, and evaluate infection programs for preventing and controlling environmental hazards/disasters that pose risks to human health.			Baseline Data Collection <i>Bioterrorism Attack Scenario</i> [BSC 5856]	Reflection on and Use of Results <i>Bioterrorism Attack Scenario</i> Implement Improvement Plan [BSC 5856]	Follow-up Data Collection <i>Bioterrorism Attack Scenario</i> Follow-up impact [BSC 5856]
Integrity / Values	Develop and implement culturally appropriate approaches for assessing, preventing and controlling environmental hazards/disasters that pose risks to human health and safety.	Baseline Data Collection <i>Semester Project</i> [PHC 5102]	Reflection on and Use of Results <i>Semester Project</i> Implement Improvement Plan [PHC5102]	Follow-up Data Collection <i>Semester Project</i> Follow-up impact [PHC 5102]		
Project/Systems Thinking	Not applicable					

Assessment Activity (Examples)

Gather baseline data
(Revise rubric; gather data)
Implement actions for improvement
Follow-up assessment (impact data)

Direct Measures:
Exam questions
Student paper (rubric)
Presentation (rubric)

Methods of Assessment

Indirect Measures:
Focus group
Exit interview
Alumni survey

External Direct Measures:
Supervisor/Employer feedback
External Professional Exam (CPH, MCHES)

Revised August 2022

****Be sure to update the years in C3, D3, E3, F3, G3**