

Viewing: **M-PUB-CERT09 : Environmental and Occupational Health**

Course reviewer comments

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History

1. Mar 4, 2019 by Justice Mbizo (jmbizo)
2. Apr 17, 2019 by Amy Brewer (abrewer1)
3. Oct 11, 2019 by jz24
4. May 8, 2024 by Emily Teets (eteets)

Catalog Pages Using this Program [Public Health, M.P.H.](#)

Rationale

Proposal Details

Effective Date

College Usha Kundu, MD College of Health

Department Public Health

Department Contact Justice Mbizo

DOE/CAEP No

Articulation No

Offsite Program No

Course Rotation No

Campus Program Online

Is this program an ABM? No

Attachments [EOH Certificate Curriculum Map.pdf](#) Click the link and Save File (Not Open)
[EOH Certificate-ALP_2017.pdf](#) Click the link and Save File (Not Open)

Please explain why the change wasn't communicated. Admin updates for catalog.

Program Identification

Program Code	M-PUB-CERT09
Program Area	Public Health (PUB)
Title	Environmental and Occupational Health
Short Title	Environmental and Occupational
Diploma Title	
Degree/Program Type	Certificate-Graduate
Total Hours	18
CIP Code	51.2201

 ALC/ALPs and Student Learning Outcomes

Specialization SLOs must address each of the following four domains:

Content	Explain genetic, physiologic and psychosocial factors that affect susceptibility to adverse health outcomes following exposure to environmental hazards.
	Identify and describe the elements of occupational safety and health programs.
	Identify environmental hazards and describe how major environmental and occupational agents directly or indirectly affect human health, safety, and the environment
Critical Thinking	Evaluate a case study of a local environmental issue or historic bioterrorist attack using professional writing and communications skills.
Communication	Communicate audience-appropriate public health content, both in writing and through oral presentation
Integrity/Values	Evaluate the process for resolving occupational safety and health issues using appropriate laws and regulations.
Project Management	Design programs to improve health and safety using

professional writing and communications skills.

Job Prospects

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Assessment Methodology

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Other

None

Program Details

Environmental and Occupational Health Certificate

Department: Public Health

Method of Instruction: Online

Semester Hours: 18

Admission Requirements

In addition to the University graduate non-degree seeking requirements described in the [Graduate Admissions](#) section of the UWF graduate catalog, the department requires the following:

- Submission of Graduate Non-Degree Seeking Application.
- *Current UWF graduate students interested in completing the graduate certificate are not required to complete the non-degree seeking application but will need to contact the MPH academic advisor to review their degree audit and initiate the declaration of certificate process.*

Once admission to the University has been approved, students will need to contact the Public Health Academic Advisor to start the declaration of certificate process. This includes reviewing the requirements for each Graduate Certificate in Public Health and completion and submission of the Declaration of Certificate form to the Office of the Registrar.

Program Description

The Environmental and Occupational Health (EOH) Certificate is designed to prepare those working in public health, health care, and environmental sectors to deal with the plethora of environmental issues that impact human health.

EOH Foundational Core Courses

All EOH Certificate students must complete the 3 foundational core courses.

PHC 6300	Environmental Health	3
PHC 5355	Fundamentals of Occupational Safety and Health	3
PHC 5356	Fundamentals of Industrial Hygiene	3

Total Hours	9
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Non-Aerospace Students

Non-Aerospace students must successfully complete the following 3 courses in addition to the foundational core courses.

PHC 5102	Principles of Public Health	3
PHC 6251	Disease Surveillance and Monitoring	3
PHC 6310	Environmental Toxicology	3
Total Hours		9

RAM Residents

RAM residents must successfully complete the following 3 courses in addition to the foundational core courses.

PHC 6347	Aerospace and Occupational Toxicology	3
PHC 6360	Accident Investigation and Risk Management	3
PHC 6194	GIS Applications in Public Health	3
Total Hours		9

Program reviewer
comments

Key: 485