

**Assurance of Student Learning
2018-2019**

College of Health and Human Services

Department of Public Health

Public Health Certificate 1742

Use this page to list learning outcomes, measurements, and summarize results for your program. Detailed information must be completed in the subsequent pages.

Student Learning Outcome 1: Students will assess priority health issues of a target community and identify resources to improve the identified health issues.

Instrument 1	Direct: PH 381 Project
Instrument 2	Direct: PH 483 Project
Instrument 3	

Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 1.	Met	Not Met
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Student Learning Outcome 2: Students will demonstrate effective communication skills with populations and health professionals.

Instrument 1	Direct: PH 381 Project Presentation
Instrument 2	Direct: PH 483 Project Presentation
Instrument 3	

Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 2.	Met	Not Met
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Student Learning Outcome 3: Students will review health-related policies and their implication on public health.

Instrument 1	Direct: PH 381 Reaction Papers
Instrument 2	
Instrument 3	

Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 3.	Met	Not Met
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Program Summary (Briefly summarize the action and follow up items from your detailed responses on subsequent pages.)

The Public Health Certificate started during the 2017/18 academic year. There were only two students enrolled in the program but not in the listed courses during the 2018/19 academic year. Program will be reviewed during the next academic year for improvement.

Student Learning Outcome 1

Student Learning Outcome	Students will assess priority health issues of a target community and identify resources to improve the health issues.		
Measurement Instrument 1	PH 381 – Community Health Project Direct Measure: Students will conduct a needs assessment of a community to identify priority health issues within the community, risk behaviors, resources and barriers to accessing available resources.		
Criteria for Student Success	Students will provide a description of their community, identify the priority health issues and risk factors associated with the issues. They have to outline available resources in the community to help solve the issues and provide recommendations. 70% of students will score 70% or higher on the assignment. PH 381 Community Needs Assessment Grading Rubric.		
Program Success Target for this Measurement	70% of students will score 70% or higher on the assignment.	Percent of Program Achieving Target	There were no students enrolled in the listed courses during the review period.
Methods	There were no students enrolled in the identified courses during the review period.		
Measurement Instrument 2	PH 483 – Administration of Health Programs Project Direct Measure: Students will review available secondary data on the health status of a state, conduct an interview and focus group to collect additional information and formulate a policy to improve on the identified issue.		
Criteria for Student Success	Students will identify credible data sources, conduct their interviews, and use the information to formulate a policy. 70% of students will score 70% or higher on the assignment. See Rubric. PH 483 Assignment Rubric		
Program Success Target for this Measurement	70% of students will score 70% or higher on the assignment.	Percent of Program Achieving Target	There were no students enrolled in the identified course during the review period.
Methods	There were no students enrolled in the identified courses during the review period.		
Measurement Instrument 3			
Criteria for Student Success			

Program Success Target for this Measurement		Percent of Program Achieving Target	
Methods			
Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 1.			
			Met
			Not Met
Actions (Describe the decision-making process and actions planned for program improvement. The actions should include a timeline.) The Public Health Certificate started during the 2017/18 academic year. There were no students enrolled in the identified courses during the 2018/19 academic year. The program is under review. Thus, student learning outcome could not be assessed. Data will be collected over the next 2 years when students enroll in the courses.			
Follow-Up (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.) Data will be collected over the next few years as students enroll in program's identified courses. Any needed improvements will be made based on the available data.			

Student Learning Outcome 2

Student Learning Outcome	Students will demonstrate effective communication skills with populations and health professionals.		
Measurement Instrument 1	PH 381 – Community Health Project Presentation Direct Measure: Students will discuss the needs assessment conducted on their communities in class and answer questions.		
Criteria for Student Success	Students' presentation will show a description of their community, priority health issues and risk factors associated with the issues. 70% of students will score 70% or higher on the assignment. See Rubric. PH 381 Community Needs Assessment Presentation Rubric		
Program Success Target for this Measurement	70% of students will score 70% or higher on the assignment.	Percent of Program Achieving Target	There were no students enrolled in the identified courses during the review period.
Methods	There were no students enrolled in the program during the review period.		
Measurement Instrument 2	PH 483 – Administration of Health Programs Project Presentation Direct Measure: Students will review present their identified health issue and formulated policy to improve on the issue in class and answer questions.		
Criteria for Student Success	Students will identify credible data sources, conduct their interviews, and use the information to formulate a policy. 70% of students will score 70% or higher on the assignment. See Rubric. PH 483 Presentation Rubric		
Program Success Target for this Measurement	70% of students will score 70% or higher on the assignment.	Percent of Program Achieving Target	There were no students enrolled in the program during the review period.
Methods	There were no students enrolled in the program during the review period.		
Measurement Instrument 3			
Criteria for Student Success			
Program Success Target for this Measurement		Percent of Program Achieving Target	.
Methods			
Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 2.			Met
Actions (Describe the decision-making process and actions planned for program improvement. The actions should include a timeline.) The Public Health Certificate started during the 2017/18 academic year. There were no students enrolled in the identified courses during the 2018/19 academic year. Since there is no data available, student learning outcome could not be assessed. Data will be collected during the next 2 years when students enroll in the courses.			Not Met
Follow-Up (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)			
Data will be collected over the next few years as students enroll in program's identified courses. Any needed improvements will be made based on the available data.			

Student Learning Outcome 3

Student Learning Outcome	Students will review health-related policies and their implication on public health.		
Measurement Instrument 1	PH 381 – Community Health Reaction Papers Direct Measure: Students will review assigned health-related Policy/Act/Regulation/Law and discuss their implication to public health.		
Criteria for Student Success	Students will discuss the policy and its implication to public health. 70% of students will score 70% or higher on the assignment. See Rubric. PH 381 Reaction Paper Grading Rubric		
Program Success Target for this Measurement	70% of students will score 70% or higher on the assignment.	Percent of Program Achieving Target	There were no students enrolled in the identified courses during the review period.
Methods	There were no students enrolled in the identified courses during the review period.		
Measurement Instrument 2			
Criteria for Student Success			
Program Success Target for this Measurement		Percent of Program Achieving Target	
Methods			
Measurement Instrument 3			
Criteria for Student Success			
Program Success Target for this Measurement		Percent of Program Achieving Target	
Methods			
Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 3.			Met
Actions (Describe the decision-making process and actions planned for program improvement. The actions should include a timeline.) The Public Health Certificate started during the 2017/18 academic year. There were no students enrolled in the identified courses during the 2018/19 academic year. Since there is no data available, student learning outcome could not be assessed. Data will be collected during the next 2 years when students enroll in the courses.			Not Met
Follow-Up (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)			
Data will be collected over the next few years as students enroll in program's identified courses. Any needed improvements will be made based on the available data.			

PH 381

Community Needs Assessment

Assignment description: The assessment will include a description of the community and its population statistics, a description of risk behaviors, practices and attitudes of the community’s target population (using available statistics and data), a description of identified priority health issues or strategies needed to identify priorities, barriers in accessing or using services, and resources available in that community to reduce/prevent the issues.

Criteria	Lowest Level of Performance	Medium Level of Performance	Highest Level of Performance
Location of community (3)	Minimum or no description of the physical location of the community; minimal landmarks including neighboring counties.	Some description of the physical location of the community; minimal landmarks including neighboring counties.	Detailed description of the physical location of the community; available landmarks including neighboring counties
Description of population and community characteristics (7)	Minimum or no description of community’s population and other demographics (male, female, children, adults, median income, poverty rate). Missing vital characteristics.	Minimal description of the community’s population and other demographics (male, female, children, adults, median income, poverty rate). Missing vital characteristics.	Detailed description of the community’s population and other demographics (male, female, children, adults, median income, poverty rate)
What are the priority health behaviors/issues (7)	Less than 2 priority health behaviors/issues supported by current statistics (morbidity & mortality rates) OR identified priority behavior/health issues not supported by statistics	Less than 3 priority health behaviors/issues supported by current statistics (morbidity & mortality rates)	Identified priority health behaviors/issues supported by current statistics (morbidity & mortality rates)
Risk factors for identified health behaviors (7)	Less than 3 underlying risk factors for the priority health behaviors/issues	Less than 5 underlying risk factors for the priority health behaviors/issues	Underlying risk factors for the priority health behaviors/issues
Available resources in the community related to the identified health behaviors (4)	Identified resources available in the community with little to n relationship to address the priority health behaviors/issues and manage risk factors	resources available in the community to address the priority health behaviors/issues and manage risk factors	Description of resources available in the community to address the priority health behaviors/issues and manage risk factors
Barriers to accessing available resources (5)	Few barriers to accessing resources in reducing risk factor with little or no relationship to the identified health issues	Some barriers to accessing resources in reducing risk factor with few related to the identified health issues	Detailed description of barriers to accessing resources in reducing risk factors
Recommendations (4)	Only one or two recommendations	Less than 4 recommendations	Recommendations for improving on the health status of the community based on the identified risk factors
References + Writing style (3)	Two or less credible sources; writing style did not follow any pattern	Three or less credible sources. Used appropriate writing style	Used a minimum of five credible sources + appropriate writing style

PH 381 Assignment

Reaction Paper Grading Rubric

Criteria	Lowest Level of Performance	Medium Level of Performance	Highest Level of Performance
History and description of Act/Law/Regulation/Policy (2)	No history or description of Act/ Law/Regulation/Policy provided	Minimal history and description of Act/ Law/Regulation/Policy provided	Detailed history and description of Act/ Law/ Regulation/Policy provided
International/ National/State/ Local (any exemptions?) (2)	Does not indicate whether Act/ Law/ Regulation/Policy is international/national/ state/local	Minimal information provided on the status of Act/ Law/ Regulation/Policy (whether international/ national/state/local)	Detailed information provided on the status of Act/ Law/Regulation/ Policy (whether international/national/ state/local) including countries/states/locality enforcement. Include information on fines and due process.
Public Health Implication (2.5)	No information on the impact of the Act/ Law/Regulation/Policy on the community and population's health	Minimal information on the impact of the Act/ Law/Regulation/ Policy on the community and population's health	Detailed information on the impact of the Act/ Law/Regulation/Policy on the community and population's health
Reflection (2.5)	Does not provide overall reflection and position regarding the Act/Law/regulation/ Policy	Provides overall reaction to the Act/Law/regulation/ Policy but not position (in favor or opposed)	Provides overall reflection to the Act/Law/regulation/ Policy including position (in favor or opposed) with supporting statements

PH 385: Environmental Health

Blog 1: Environmental Policy and Regulation

Every day in mainstream media, there is a long list of environmental and occupational health stories describing health problems affecting all types of populations. Reflecting on what environmental health is, the goal of this blog is to increase your awareness of contemporary environmental health challenges around the globe and exploring local, state, federal, regional and global efforts through policies to control them with the view to reducing the impact on health of our communities.

Guidelines for the Blog:

The article has to be an environmental or occupational health story that is local, national or international. It has to focus on the health of a population (e.g. air pollution, drinking water contamination, pesticides, toxic waste, etc.) and not individual health.

Write two to three paragraphs on the following:

1. In your own perspective, what is the environmental or occupational health issue discussed in the news item selected?
2. What regulatory/policy framework instituted to address the issue?
3. What influences different agencies (governmental, private sector, not for profit, community, etc.) to initiate and implement abatement/control measures?
4. What is the potential impact of the environmental or occupational health factor to health care and overall public health?

Please be sure to respond to Blog by Wednesday 10/16th. You will also have to respond to at least two (2) classmates by Thursday 10/17th for a total of three posts. Comments should be respectful, clear and well developed. Simply agreeing or disagreeing with a classmate will not meet minimum requirements.

Grading Rubric

	Novice	Proficient	Excellent
Reflection	<i>Points: 0 – 0</i> Only includes mere description of theoretical knowledge; no reflection is demonstrated beyond description.	<i>Points: 0 – 0.5</i> Shows satisfactory ability to relate acquired knowledge to environmental or occupational policy and its administration.	<i>Points: 0.6 – 1.0</i> Proficiently demonstrated reflection and deep thinking of acquired knowledge and concepts, and integrate them into different issues from a wide range of perspectives.
Content	<i>Points: 0 – 0.5</i> Questions are not well answered and/or not related to environmental or occupational health.	<i>Points: 0.6 – 1.0</i> One or two of the questions are well answered while rest of the questions are not answered at all or wrongly answered.	<i>Points: 1.1 – 2.0</i> All the questions correctly answered and put in context.
Discussion	<i>Points: 0 – 0.5</i> Only initial post was made. No comments on colleagues' posts.	<i>Points: 0.6 – 1.0</i> Two posts were made, initial post and one comment on colleague's post. Comments merely agreeing with the posts.	<i>Points: 1.1 – 2.0</i> Made three posts, one initial post and two comments on colleagues' post. Comments are thought provoking and understanding of environmental health issue.

PH 483 Assignment

Public Health Policy Assignment

Select any state in the United States and review available secondary health status indicators (data) for that state. Pick a minimum of three-four (3-4) credible sources of secondary health status data (each member of the group can pick a source), review the data and bring your opinions and feedback to the group in order to decide (reach consensus) on one (1) data-driven health issue challenging your selected state. You must conduct one (1) key informant interview (what are the underlying issues going on in the state that is causing the health challenge) and one (1) focus group (ask questions that will help you gain insight about what is really going on in the state that is causing the health challenge) about the data. Based on the information gathered from your interviews and data, propose a public health policy that might improve this health challenge.

Criteria	Lowest Level of Performance	Medium Level of Performance	Highest Level of Performance
Description of state and population characteristics. Data source (8)	No description of the physical location of the state; minimal landmarks including neighboring states; minimum or no description of population characteristics. Source of data not credible	Minimum description of the physical location of the state; minimal landmarks including neighboring states; minimum description of population characteristics. Credible data source.	Detailed description of the physical location of the state; detailed landmarks including neighboring states; detailed description of population characteristics. Credible data source
Identified health issues (8)	Identified health issue not supported by secondary data.	Identified health issue minimally supported by secondary data.	Secondary data fully supports identified health issue.
Primary data collection (14)	Data collected not related to identified health issue.	Part of data collected support identified health issue.	Data collected fully support identified health issue.
Proposed health policy (10)	Proposed policy is not aligned to identified health issue.	Proposed policy aligns with identified issue but not realistic.	Proposed policy aligns with identified issue and realistic.

PH 483 Assignment

Public Health Policy Presentation

Select any state in the United States and review available secondary health status indicators (data) for that state. Pick a minimum of three-four (3-4) credible sources of secondary health status data (each member of the group can pick a source), review the data and bring your opinions and feedback to the group in order to decide (reach consensus) on one (1) data-driven health issue challenging your selected state. You must conduct one (1) key informant interview (what are the underlying issues going on in the state that is causing the health challenge) and one (1) focus group (ask questions that will help you gain insight about what is really going on in the state that is causing the health challenge) about the data. Based on the information gathered from your interviews and data, propose a public health policy that might improve this health challenge.

Criteria	Lowest Level of Performance	Medium Level of Performance	Highest Level of Performance
Description of state and population characteristics. Data source (2)	No description of the physical location of the state; minimal landmarks including neighboring states; minimum or no description of population characteristics. Source of data not credible	Minimum description of the physical location of the state; minimal landmarks including neighboring states; minimum description of population characteristics. Credible data source.	Detailed description of the physical location of the state; detailed landmarks including neighboring states; detailed description of population characteristics. Credible data source
Identified health issues (2)	Identified health issue not supported by secondary data.	Identified health issue minimally supported by secondary data.	Secondary data fully supports identified health issue.
Primary data collection (4)	Data collected not related to identified health issue.	Part of data collected support identified health issue.	Data collected fully support identified health issue.
Proposed health policy (2)	Proposed policy is not aligned to identified health issue.	Proposed policy aligns with identified issue but not realistic.	Proposed policy aligns with identified issue and realistic.