

Q1 MPH Degree Assessment

Q2 As a member of the graduate supervisory committee please fill out this assessment on the MPH student to the best of your ability. All responses are confidential. If you have any questions or problems with this survey assessment, contact the MPH Program office.

Q3 Student name:

- ☐ Last name (1) _____
- ☐ First name (3) _____

Q4 Assessor name:

- ☐ Last name (1) _____
- ☐ First name (3) _____

Q5 Your role:

- ☐ Major professor (1)
- ☐ Committee member (2)

Q6 Graduation semester: Please represent as Semester and Year

- ☐ Semester (Fall, Spring, Summer) (1)
- ☐ Year (e.g., 2018, 2019, etc.) (2)

Q7 This is to verify that all the above information is accurate.

- ☐ I am verifying that the above information is accurate by selecting this option. (1)
- ☐ I am not verifying that the above information is accurate by selecting this option. (2)

Q8 Assessment of MPH Degree Competencies

Q9 Instructions: Each MPH graduate student has selected at least 5 of the 22 possible Public Health Foundational Competencies available, to utilize during their applied practice experience (APE) and in the development of their APE products.

The student's report has a table that lists the competencies by number and how they were utilized. One of the competencies addressed must be #21. Please assess the 5 competencies they selected and leave the others blank.

As a major professor or committee member, please assess each competency to the best of your ability (even if you are not an expert in that area) and select the appropriate response. All responses are confidential.

If there are any questions, please contact Barta Stevenson at barta@vet.k-state.edu. Thanks!

Q10 Evidence-based Approaches to Public Health: Please assess the competencies that the student responded to by selecting the proper rating below.

	Does not meet	Some weakness	No weakness	Clearly exceeds expectations
1. Apply epidemiological methods to the breadth of settings and situations in public health practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Select quantitative and qualitative data collection methods appropriate for a given public health context	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. Interpret results of data analysis for public health research, policy or practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q11 Public Health and Health Care Systems: Please assess the competencies that the student responded to by selecting the proper rating below.

	Does not meet	Some weakness	No weakness	Clearly exceeds expectations
5. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. Discuss the means by which structural bias, social inequities and racism undermine health and create challenges to achieving health equity at organizational, community and societal levels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q12 Planning and Management to Promote Health: Please assess the competencies that the student responded to by selecting the proper rating below.

	Does not meet	Some weakness	No weakness	Clearly exceeds expectations
7. Assess population needs, assets and capabilities that affect communities' health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. Design a population-based policy, program, project or intervention	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10. Explain basic principles and tools of budget and resource management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11. Select methods to evaluate public health programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q13 Policy in Public Health: Please assess the competencies that the student responded to by selecting the proper rating below.

	Does not meet	Some weakness	No weakness	Clearly exceeds expectations
12. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13. Propose strategies to identify stake holders and build coalitions and partnerships for influencing public health outcomes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14. Advocate for political, social or economic policies and programs that will improve health in diverse populations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15. Evaluate policies for their impact on public health and health equity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q14 Leadership: Please assess the competencies that the student responded to by selecting the proper rating below.

	Does not meet	Some weakness	No weakness	Clearly exceeds expectations
16. Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17. Apply negotiation and mediation skills to address organizational or community challenges	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q15 Communication: Please assess the competencies that the student responded to by selecting the proper rating below.

	Does not meet	Some weakness	No weakness	Clearly exceeds expectations
18. Select communication strategies for different audiences and sectors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19. Communicate audience-appropriate public health content, both in writing and through oral presentations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20. Describe the importance of cultural competence in communicating public health content	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q16 Interprofessional Practice: The student must be assessed on this competency, even if they did not select it as one of the five.

	Does not meet	Some weakness	No weakness	Clearly exceeds expectations	Not answered
21. Perform effectively on interprofessional teams	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q17 Systems Thinking: Please assess the competencies that the student responded to by selecting the proper rating below.

	Does not meet	Some weakness	No weakness	Clearly exceeds expectations
22. Apply systems thinking tools to a public health issue (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q18 Note! Please double check to make sure that all the student's responses have been assessed above. There should be a minimum of five.

End of Block: MPH Degree Assessment

Start of Block: Emphasis Area Questions

Q19

Emphasis Area Questions

Q20 This area includes customized questions based on the student's emphasis area:

Food Safety and Biosecurity Infectious Diseases and Zoonoses Public Health Nutrition Public Health Physical Activity

The student is [\\${Q3/ChoiceTextEntryValue/3}](#) [\\${Q3/ChoiceTextEntryValue/1}](#).

Q21

Emphasis Area Questions

- ☐ Food Safety and Biosecurity (1)
- ☐ Infectious Diseases and Zoonoses (2)
- ☐ Public Health Nutrition (3)
- ☐ Public Health Physical Activity (4)

Display This Question: If Emphasis Area Questions = Food Safety and Biosecurity

Q22 FSB 1. Evaluation solutions appropriate for different food safety, biosecurity, and defense issues in the food production continuum.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Food Safety and Biosecurity

Q23 FSB 2. Examine specific threats to the food system and scientifically identify how each can be prevented, controlled, and/or mitigated in the food production system.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Food Safety and Biosecurity

Q24 FSB 3. Differentiate key U.S. food safety regulatory bodies and their unique legislative authorities, missions and jurisdictions.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Food Safety and Biosecurity

Q25 FSB 4. Analyze and distinguish how food safety and governmental biosecurity policies, globalization, and international trade cooperation influence public health.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Food Safety and Biosecurity

Q26 FSB 5. Contrast the food safety and biosecurity technical needs of different stakeholders and make judgments as to the appropriate methods of collaboration.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Infectious Diseases and Zoonoses

Q27 IDZ 1. Evaluate modes of disease causation of infectious agents.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Infectious Diseases and Zoonoses

Q28 IDZ 2. Investigate the host immune response to infection.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Infectious Diseases and Zoonoses

Q29 IDZ 3. Examine the influence of environmental and ecological forces on infectious disease.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Infectious Diseases and Zoonoses

Q30 IDZ 4. Analyze disease risk factors and select appropriate surveillance.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Infectious Diseases and Zoonoses

Q31 IDZ 5. Investigate the role of vectors, toxic plants and other toxins in infectious diseases.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Nutrition

Q32 PHN 1. Examine the acquisition of public health nutrition knowledge and skills, and evaluate how to select information efficiently and effectively for public health practice.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Nutrition

Q33 PHN 2. Examine chronic disease surveillance, policy, program planning and evaluation, and program management.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Nutrition

Q34 PHN 3. Develop and examine the administration of population-based food, nutrition and health services.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Nutrition

Q35 PHN 4. Examine epidemiological concepts of human nutrition in order to improve population health and reduce disease risk.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Nutrition

Q36 PHN 5. Critique nutritional epidemiological research design methods.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Physical Activity

Q37 PPHA 1. Examine and evaluate evidence-based knowledge of the relationship between physical activity and population health.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Physical Activity

Q38 PPHA 2. Investigate social, behavioral and cultural factors that contribute to participation in physical activity.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Physical Activity

Q39 PPHA 3. Examine and select social and behavioral theories and frameworks for physical activity programs in community settings.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Physical Activity

Q40 PPHA 4. Develop and evaluate physical activity interventions in diverse community settings.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Display This Question: If Emphasis Area Questions = Public Health Physical Activity

Q41 PPHA 5. Support public health officials and other community partners in the promotion of physical activity with evidence-based practices.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Q42 (All Areas) Integrated Learning Experience. Demonstrate the ability to integrate knowledge and skills to solve problems and to produce scholarly work in a culminating experience in the form of a thesis or high-quality written report with a community-based field project.

- ☐ Does not meet expectations (1)
- ☐ Some weakness (2)
- ☐ No weakness (3)
- ☐ Clearly exceeds expectations (4)

Q43 **Comments:** Please provide comments, especially for strengths or weaknesses in particular competencies.

End of Block: Emphasis Area Questions
