K-State MPH Faculty Advisory Council Meeting
Location: Union Room 204
December 11, 2017 at 10:30 AM
Minutes

Ct	Committee Member	Emphasis	In Attendance
1	Ellyn Mulcahy	MPH Director	X
	Stevenson, Barta	MPH Staff	Non Voting
	Open	MPH Student	
2	Hsu, Wei Wen	Core Instructor	
3	Larson, Robert	Core Instructor	X
4	Sanderson, Michael	Core Instructor	Larson Proxy
5	Gragg, Sara	FSB	
6	Kastner, Justin	FSB	Nutsch Proxy
7	Nutsch, Abbey	FSB	X
8	Cernicchiaro, Natalia	IDZ	Mulcahy Proxy
9	Nguyen, Annelise	Core Instructor + IDZ	
10	Renter, David	IDZ	
11	Hanson, Jennifer	Core Instructor + PHN	X
12	Rosenkranz, Ric	PHN	X
13	Rosenkranz, Sara	PHN	X
14	Irwin, Brandon	PHPA	
15	Mailey, Emily	PHPA	X
16	McElroy, Mary	Core Instructor + PHPA	

Dr. Mulcahy called the meeting to order at 10:35 AM. There was a quorum present.

Items for Discussion:

The meeting focused on Tables D1-1 and D2-2 for the CEPH Self Study. The competencies were discussed and which core courses they are or could be covered in. (Attachment)

Emphasis area courses were also discussed and since the new grouping will needed to go through Course and Curriculum, now is the time to make any changes needed.

Dates, times and meeting rooms for Spring 2018 are below. We will keep the same schedule, second Monday of each month at 10:30 am, knowing that everyone cannot make every meeting.

Date (Monday)	Time	Room
January 8	10:30 am to Noon	Trotter Hall Rm 113, Dean's Conference Room
February 12	10:30 am to Noon	Union Rm 204
March 12	10:30 am to Noon	Trotter Hall Rm 113, Dean's Conference Room
April 9	10:30 am to Noon	Union Rm 204
May 14	10:30 am to Noon	Trotter Hall Rm 113, Dean's Conference Room
June 11	10:30 am to Noon	Union Rm 204

The meeting adjourned at 11: 40 am.

Attachment

Table 1. Template D1-1. Content Coverage for MPH.

Content	Course number(s) or other educational requirements	Specific Assessment Opportunity
1. Explain public health history, philosophy and values	MPH 720, Administration of Health Care Organizations MPH/DMP 754 Introduction to Epidemiology	Assessed by exam. 754: Assessed by quiz 1-2, quiz 15-1, quiz 15-2, quiz 15-3, and Exam 1
2. Identify the core functions of public health and the 10 Essential Services*	MPH 720, Administration of Health Care Organizations	Exam
3. Explain the role of quantitative and qualitative methods and sciences in describing and assessing a population's health	MPH 701, Fundamental Methods of Biostatistics MPH 720, Administration of Health Care Organizations MPH/DMP 754 Introduction to Epidemiology	Qualitative assessment MPH 720-Stakeholder interview and review of class member's notes. 754: Assessed by calculating quantitative measures of population health (Assignment 1 , Assignment 2, & Assignment 3) and Examinations 1, 2, & 3
4. List major causes and trends of morbidity and mortality in the US or other community relevant to the school or program	MPH 754, Introduction to Epidemiology	754: Discussion question 3
5. Discuss the science of primary, secondary and tertiary prevention in population health, including health promotion, screening, etc.	MPH 754, Introduction to Epidemiology	754: Exam 1
6. Explain the critical importance of evidence in advancing public health knowledge	MPH 701, Fundamental Methods of Biostatistics MPH 720, Administration of Health Care Organizations MPH 754, Introduction to Epidemiology	Reinforce MPH 720-Look at quality indicators and learn about AHRO and assessed by exam. 754: Exam 3
7. Explain effects of environmental factors on a population's health	MPH 802, Environmental Health	Quizzes on the effects of environmental factors on population's health: quiz 1. environmental hazards to human health and policy; quiz 2. natural environmental factors/natural resources on population's health; quiz 3. manufactured goods and occupational health; quiz 4. process of

		producing food on human health; quiz 5. urbanization on population's health
8. Explain biological and genetic factors that affect a population's health	MPH 754, Introduction to Epidemiology	754: Exam 2, Exam 3, quiz 12-4
9. Explain behavioral and psychological factors that affect a population's health	MPH 818, Social and Behavioral Bases of Public Health	MPH 818-Exam 1
10. Explain the social, political and economic determinants of health and how they contribute to population health and health inequities	MPH 720, Administration of Health Care Organizations MPH 818, Social and Behavioral Bases of Public Health	MPH 720-Social, political and economic determinates of health assessed by exam. MPH 818-16 question health equity quiz.
11. Explain how globalization affects global burdens of disease	MPH 802, Environmental Health MPH 754, Introduction to Epidemiology	Quiz 2 assesses globalization contributing to an increase in infectious diseases 754: Discussion question 3
12. Explain an ecological perspective on the connections among human health, animal health and ecosystem health (eg, One Health)	MPH 802, Environmental Health	Quizzes 1, 2, 3, 4, and 5 assess the relationship between environment, animal, and human producing adverse effects.

Table 2. Template D2-2. Assessment of Competencies for MPH degree (Foundational Competencies)

Competency	* Course number(s) and name(s)	Specific assessment opportunity
Evidence-based Approaches to Public Health		
1. Apply epidemiological methods to the breadth of settings and situations in public health practice	MPH 701, Fundamental Methods of Biostatistics MPH 754, Introduction to Epidemiology	
2. Select quantitative and qualitative data collection methods appropriate for a given public health context	MPH 701, Fundamental Methods of Biostatistics MPH 754, Introduction to Epidemiology	
3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate	MPH 701, Fundamental Methods of Biostatistics MPH 754, Introduction to Epidemiology	
4. Interpret results of data analysis for public health research, policy or practice	MPH 701, Fundamental Methods of Biostatistics MPH 754, Introduction to Epidemiology	
Public Health & Health Care Systems		
5. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings	MPH 720, Administration of Health Care Organizations	
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	MPH 818, Social and Behavioral Bases of Public Health	
Planning & Management to Promote Health		
7. Assess population needs, assets and capacities that affect communities' health	MPH 720, Administration of Health Care Organizations	
8. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs	MPH 818, Social and Behavioral Bases of Public Health	
9. Design a population-based policy, program, project or intervention	MPH 754, Introduction to Epidemiology	Discussion question 3, Assignment 3
10. Explain basic principles and tools of budget and resource management	MPH 754, Introduction to Epidemiology	Discussion question 3, Exam 3, quiz 14-5
11. Select methods to evaluate public health programs	MPH 701, Fundamental Methods of Biostatistics	Assessed by Exam 3 and final exam. Use confidence intervals and hypothesis testing to evaluate the programs.

	MPH 754, Introduction to Epidemiology	Discussion question 3, Assignment 3, Exam 3
Policy in Public Health		
12. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence	MPH 754, Introduction to Epidemiology	Discussion question 3, Assignment 3, Exam 3
13. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes	MPH 720, Administration of Health Care Organizations	
14. Advocate for political, social or economic policies and programs that will improve health in diverse populations	MPH 818, Social and Behavioral Bases of Public Health	
15. Evaluate policies for their impact on public health and health equity	MPH 754, Introduction to Epidemiology	Discussion question 3, Assignment 3, Exam 3
Leadership		
16. Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making	MPH 720, Administration of Health Care Organizations	
17. Apply negotiation and mediation skills to address organizational or community challenges	MPH 720, Administration of Health Care Organizations	
Communication		
18. Select communication strategies for different audiences and sectors	MPH 840 Field Experience and poster	Final paper and PowerPoint Presentation
19. Communicate audience-appropriate public health content, both in writing and through oral presentation	MPH 754, Introduction to Epidemiology	Discussion questions 1, 2, & 3, Assignments 1, 2, & 3
20. Describe the importance of cultural competence in communicating public health content	MPH 818, Social and Behavioral Bases of Public Health	
Interprofessional Practice		
21. Perform effectively on interprofessional teams	MPH 840 Field Experience	Preceptor and teams with which they work.
Systems Thinking		
22. Apply systems thinking tools to a public health issue	MPH 754, Introduction to Epidemiology	Discussion question 2 & 3

* The Council understands that schools and programs may assess each competency multiple times. This template need not catalog all assessments of the competency. The school or program may choose an example for each, but must present sufficient information to assure reviewers that no MPH student could complete the program without being assessed on each of the listed competencies.

^ "Interprofessional education occurs when students from two or more professions learn about, from and with each other to enable effective collaboration and improve health outcomes." From: Framework for Action on Interprofessional Education & Collaborative Practice (WHO/HRH/HPN/10.3).
In this context, "interprofessional" refers to engagement with professionals outside of public health (eg, architects, nurses), rather than to engagement with individuals from other public health disciplines (eg, biostatisticians, health promotion specialists).