K-State MPH Faculty Advisory Council Minutes
January 8, 2014 – Union Rm 209

Committee Member	Emphasis	Present	Not Present
Cates, Michael	MPH Director	X	
Choma, Kimathi	MPH Staff	Non Voting	
Stevenson, Barta	MPH Staff	Non Voting	
Rockler, Briana	MPH Student	X	
Montelone, Beth	One Health Grant		Chapes Proxy
Canter, Deb	Core Instructor		X
Hsu, Wei Wen	Core Instructor	X	
Larson, Robert	Core Instructor		Renter Proxy
Sanderson, Michael	Core Instructor	X	
Fung, Dan	FSB		X
Kastner, Justin	FSB	X	
Nutsch, Abbey	FSB	X	
Chapes, Stephen	IDZ	X	
Renter, David	IDZ	X	
van der Merwe, Deon	IDZ		x
Haub, Mark	PHN		X
Rosenkranz, Ric	PHN	X	
Wang, George	PHN		X
Heinrich, Katie	PHPA	X	
Mailey, Emily	PHPA	X	
McElroy, Mary	PHPA	X	

- Dr. Cates called the meeting to order at 10:30 AM. There was a quorum present for the meeting.

- **Approval of minutes**

  The minutes from the November and December 2013 meetings were approved.

- **Discussion of Program Related Items / Action Items**

  The main focus of the meeting and discussion was on the proposed curriculum changes for the Food Safety and Biosecurity emphasis area (Attachment 1) and Public Health Physical Activity emphasis area (Attachment 2). Both curriculum changes were approved by the committee. The next step will be to send the proposal to all MPH graduate faculty. Voting will be done electronically, and if approved, it will then go forward to the Graduate Council Academic Affairs Committee as an expedited item. For the changes to be approved for Fall 2014, the changes must be on the February 18 agenda (deadline of February 10 for agenda items) for the Graduate Council Academic Affairs Committee. Ms. Stevenson will work with the Graduate School to get our changes on the agenda.

The next item discussed was the response to the CEPH Site Visit Report and the role the committee wanted to play in preparing it. Dr. Cates asked that the members point out any errors in the site visit report and/or any additional information they have, particularly on the seven criteria labeled as partially met.

The group discussed the criteria regarding diversity. Dr. McElroy pointed out that underserved populations are part of a huge issue in public health and that many school and programs have a faculty member that is an expert in health disparities. Another area we need to address is career counseling. Dr. Kastner said that on all their Frontier field trips they do a lot of mentoring and skill development that addresses job skills and placement. The Graduate School has added a half-time person in Career and Employment Services to serve graduate students. Ms. Stevenson noted that for the period surveyed in the self-study document, our placement of graduates was 100%.

Dr. Cates reminded the group that our response document should focus on clarifying what is being done, related to the accreditation criteria. Since the site team remarks are not final decisions, the CEPH staff have recommended that we not make major changes too quickly, without waiting for the final CEPH decision. Our plan is to have the response to address anything that is incorrect in the site report and anything that was not adequately explained in the self-study report or site report. He asked the group to review it carefully and send him suggestions for the response document that is due on or before April 29, 2014.

- **Meeting adjourned** at 11:20 AM

- **Future Meetings**

Generally, 2nd Wednesday of the Month, 10:30 AM to Noon

Day	Time	Place
12-Feb	10:30 AM	Coles 343
12-Mar	10:30 AM	Union Rm 209
9-Apr	10:30 AM	Coles 343
14-May	10:30 AM	Union Rm 209
11-Jun	10:30 AM	Mosier N202

Attachment 1. Food Safety and Biosecurity

Appendix D: Curriculum Form
Kansas State University
(This includes additions, deletions, and changes)

Department: Master of Public Health Program (Master of Public Health Degree)
Dept Head Signature: Michael B. Cates Date:
Contact person(s) for this proposal: Barta Stevenson (2-2042)
Program name: Master of Public Health

Effective term for requested action: Term Fall Year 2014

Please note the following deadlines:

Curriculum Changes effective for:	Must be submitted to Faculty Senate Academic Affairs prior to:	Must be approved by Faculty Senate by:
Fall	2nd April meeting	May meeting
Spring	2nd September meeting	October meeting
Summer	2nd January meeting	February meeting

Please see guidelines in the complete manual regarding format of new degree program proposals that require BOR approval (including new majors, secondary majors, and minors not within an existing degree program, etc.)

Rationale: Review of curriculum for Food Safety and Biosecurity emphasis area as required by our accrediting agency revealed some courses were no longer available or being taught, some courses needed to be moved to a different competency grouping, and the selection of elective courses needed to be updated. In addition, Statistics combined two courses into one (STAT 705).

Impact (i.e. if this impacts another unit): No additional impact on existing departments.
Entire curriculum, curriculum description or admission criteria must be shown below.

Strike through the deleted courses or wording within the curriculum description or admission criteria.

Underline new courses, edited version of the curriculum description or admission criteria

FROM: (Current list of courses for the curriculum, curriculum description, and admission criteria.)

TO: (Proposed list of courses for the curriculum, curriculum description, and admission criteria.)

Food Safety and Biosecurity	**Food Safety and Biosecurity**
The following required courses (2 courses; 4 hours): • FDSCI 730 – A Multidisciplinary Overview of Food Safety and Security **Credits:** (2) • FDSCI 731 – Food Protection and Defense-Essential Concepts **Credits:** (2)	**The following required courses (2 courses; 4 hours):** • FDSCI 730 – A Multidisciplinary Overview of Food Safety and Security **Credits:** (2) • FDSCI 731 – Food Protection and Defense-Essential Concepts **Credits:** (2)
Select ~~1~~ course (~~2-4~~ hours) from the following: • FDSCI 600 – Food Microbiology **Credits:** (2) ~~OR~~ • FDSCI 750 – Food Toxicants **Credits:** (2) ~~OR~~ ~~FDSCI 915 – Food Toxicology **Credits** (2)~~ ~~**Select 1 course (2-3 hours) from the following:**~~ • FDSCI 690 – Principles of HACCP **Credits:** (2) • FDSCI 791 – Advanced Application of HACCP Principles **Credits**: (3) ~~**Select 1 course (3 hours) from the following:**~~ ~~• DMP 845 – Food Safety Risk Analysis **Credits:** (3)~~ ~~or~~ • DMP 855 – Disease Detection, Surveillance and Risk Assessment **Credits:** (3)	**Select 3-6 courses (minimum 6 hours) from the following:** • FDSCI 600 – Food Microbiology **Credits:** (2) • FDSCI 750 – Food Toxicants **Credits:** (2) • FDSCI 753 – Risk Assessment for Food, Ag, & Vet Med **Credits:** (3) • FDSCI 690 – Principles of HACCP **Credits:** (2) • FDSCI 791 – Advanced Application of HACCP Principles **Credits**: (3) • DMP 855 – Disease Detection, Surveillance and Risk Assessment **Credits:** (3)

Select 1-~~3~~ courses (~~3-6~~ hours) from the following: • DMP 816 – Trade and Agricultural Health **Credits:** (2) or • DMP 844 – Global Health Issues **Credits:** (3) or • ~~DMP 888 – Globalization, Cooperation, & the Food Trade **Credits:** (1)~~ Note this course is moved to the last grouping.	**Select 1-2 courses (minimum 2 hours) from the following:** • DMP 816 – Trade and Agricultural Health **Credits:** (2) • DMP 844 – Global Health Issues **Credits:** (3)
Select ~~1~~ course (3 hours) from the following: • DMP 815 – Multidisciplinary Thought and Presentation **Credits:** (3) or • MC 750 – Strategic Health Communication **Credits:** (3) or • MC 760 – Communication and Risk **Credits:** (3)	**Select 1-2 courses (minimum 3 hours) from the following:** • DMP 815 – Multidisciplinary Thought and Presentation **Credits:** (3) • MC 750 – Strategic Health Communication **Credits:** (3) • MC 760 – Communication and Risk **Credits:** (3)
Select any remaining courses needed (~~0-4 hours~~) from any of the courses listed above or from this list of acceptable electives below: • DMP 880 – Problems in Pathobiology (MS) **Credits:** (Var.) ~~• FDSCI 501 – Food Chemistry **Credits:** (3)~~ • FDSCI 695 – Quality Assurance of Food Products **Credits:** (3) ~~• FDSCI 727 – Chemical Methods of Food Analysis **Credits:** (2)~~ ~~• FDSCI 728 – Physical Methods of Food Analysis **Credits:** (2)~~ FDSCI 751 – Food Laws and the Regulatory Process **Credits:** (2) ~~• FDSCI 753 – Risk Assessment for Food, Ag, & Vet Med **Credits:** (3)~~ Note this course is moved to the second grouping. ~~• FDSCI 810 – Fermented Foods **Credits:** (2)~~ ~~• FDSCI 815 – Advanced Food Chemistry **Credits:** (3)~~ • FDSCI 820 – Advanced Food Microbiology & Biotechnology **Credits:** (2) ~~• AGEC 710 – Comparative Food and Agriculture Systems **Credits:** (3)~~ ~~• AGEC 805 – Agricultural Marketing **Credits:** (3)~~ ~~• AGEG 810 – Price, Income and Trade Policies in Agriculture **Credits:** (3)~~ ~~• STAT 704 – Analysis of Variance **Credits:** (2)~~ ~~• STAT 705 – Regression and Correlation Analyses **Credits:** (2)~~ Note STAT is combining STAT 704 + 705 and this is the new course	**Select any remaining courses needed (0-7 hours) from any of the courses listed above or from this list of acceptable electives below:** • DMP 880 – Problems in Pathobiology (MS) **Credits:** (Var.) • DMP 888 – Globalization, Cooperation, & the Food Trade **Credits:** (1) • FDSCI 601 – Food Microbiology Lab **Credits:** (2) Note this course is a new addition • FDSCI 695 – Quality Assurance of Food Products **Credits:** (3) FDSCI 751 – Food Laws and the Regulatory Process **Credits:** (2) • FDSCI 820 – Advanced Food Microbiology & Biotechnology **Credits:** (2) • STAT 705 – Regression and Analyses of Variance **Credits:** (3)

Please attach additional page(s) if needed.

For Office Use

Date approved by Department Faculty:
Date approved by College Course and Curriculum committee:
Date approved by College Faculty (if needed):
Date approved by Graduate Council (if needed):
Date approved by Faculty Senate (if needed):
Date approved by Board of Regents (if needed):

Food Safety and Biosecurity Core Competencies Course Alignment Matrix

MPH Emphasis: Food Safety and Biosecurity	Required 4 hrs		Select 3-6 courses Minimum 6 hrs						Select 1-2 courses Minimum 2 hrs		Select 1-2 courses Minimum 3 hrs			Elective courses Select any remaining hrs needed from the previous courses or the following list.						
Competencies and Courses P=Primary Course R=Reinforcing Course	FDSCI 730	FDSCI 731	FDSCI 600	FDSCI 750	FDSCI 753	FDSCI 690	FDSCI 791	DMP 855	DMP 816	DMP 844	DMP 815	MC 750	MC 760	DMP 880	DMP 888	FDSCI 601	FDSCI 695	FDSCI 751	FDSCI 820	STAT 705
1. **Food safety and biosecurity:** Describe the challenges and solutions for food safety, biosecurity, and defense issues in the food production continuum.	P	P	P	P	R	R	R	R	R	R					R	R	R	R	R	Reinforces MPH Core Competencies
2. **Threats to the food system:** Categorize specific threats to the food system and scientifically identify how each can be prevented, controlled, and/or mitigated in the food production system.	P	P	R	R		P	P			R						R	R		R	
3. **Risk assessment and management:** Identify and categorize risks in the food system; Describe approaches to assessing and managing risk in the food system.	P	P			P	P	P	P												
4. **Food safety policy and the global food system:** Describe how food safety and biosecurity policies, globalization, and international trade influence public health.	R	R			R		R		P	P					R			R		
5. **Effective communication:** Develop and illustrate effective strategies to communicate public health/food safety issues to a variety of audiences.	R	R									P	P	P	R						

Attachment 2. Public Health Physical Activity

Appendix D: Curriculum Form
Kansas State University
(This includes additions, deletions, and changes)

Department: Master of Public Health Program (Master of Public Health Degree) Dept Head Signature: Michael B. Cates Date: 1-9-2014
Contact person(s) for this proposal: Barta Stevenson (2-2042)
Program name: Master of Public Health

Effective term for requested action: Term Fall Year 2014

Please note the following deadlines:

Curriculum Changes effective for:	Must be submitted to Faculty Senate Academic Affairs prior to:	Must be approved by Faculty Senate by:
Fall	2nd April meeting	May meeting
Spring	2nd September meeting	October meeting
Summer	2nd January meeting	February meeting

Please see guidelines in the complete manual regarding format of new degree program proposals that require BOR approval (including new majors, secondary majors, and minors not within an existing degree program, etc.)

Rationale: Kinesiology created a new course and eliminated two courses MPH students are required to take necessitating this action.

Impact (i.e. if this impacts another unit): No additional impact on existing departments.

Entire curriculum, curriculum description or admission criteria must be shown below.

Strike through the deleted courses or wording within the curriculum description or admission criteria.

Underline new courses, edited version of the curriculum description or admission criteria

FROM: (Current list of courses for the curriculum, curriculum description, and admission criteria.)	TO:(Proposed list of courses for the curriculum, curriculum description, and admission criteria.)
Public Health and Physical Activity **The following required courses (~~2 courses; 6 hours~~):** • ~~KIN 800 – Advanced Physiology of Exercise **Credits:** (3)~~ • ~~KIN 830 – Public Health Physical Activity **Credits:** (3)~~	**Public Health and Physical Activity** **The following required courses (4 courses; 12 hours):** •KIN 610 – Program Planning and Evaluation **Credits:** (3) •KIN 612 – Policy, Built Environment and Physical Activity **Credits:** (3) •KIN 801 – Physical Activity: Physiology to Public Health Impact **Credits:** (3) •KIN 805 - Physical Activity and Human Behavior **Credits:** (3)
~~**Complete 1 course (3 hours) from the list below:**~~ •KIN 610 - Program Planning and Evaluation **Credits:** (3) Note moving to another section •KIN 805 - Physical Activity and Human Behavior **Credits:** (3) Note moving to another section	

~~**Complete 1 course (3 hours) from the list below:**~~ • KIN 612 – Built Environment and Physical Activity Credits: (3) Note moving to another section • MC 750 – Strategic Health Communication **Credits:** (3) Note moving to another section	
~~**Select 3-5 courses (8-10 hours) from the list above or below:**~~ • KIN 600 - ~~Psychology of Physical Activity~~ **Credits:** (3) • KIN 601 - Cardiorespiratory Exercise Physiology **Credits:** (3) • KIN 602 - ~~Gender Issues in Sport and Exercise~~ **Credits:** (3) • KIN 603 - Cardiovascular Exercise Physiology **Credits:** (3) • KIN 606 - Topics in the Behavioral Basis of Kinesiology **Credits:** (1-3) • KIN 607 - Muscle Exercise Physiology **Credits:** (3) • KIN 609 - Environmental Physiology **Credits:** (3) • KIN 625 - Exercise Testing and Prescription **Credits:** (3) • KIN 635 - Nutrition and Exercise **Credits:** (3) • KIN 655 - ~~Fitness Promotion~~ **Credits:** (3) • KIN 657 - Therapeutic Use of Exercise in the Treatment of Disease **Credits:** (3) • KIN 797 - Topics in Public Health Physical Activity Behavior **Credits:** (1-4) • KIN 808 - Social Epidemiology of Physical Activity **Credits:** (3) • KIN 815 - Research Methods in Kinesiology **Credits:** (3) • ~~STAT 704 - Analysis of Variance **Credits:** (2)~~ • ~~STAT 705 - Regression and Correlation Analyses **Credits:** (2)~~ Note: STAT combined 704 + 705 and created this new course • STAT 710 - Sample Survey Methods **Credits:** (~~2~~) • ~~STAT 713 - Applied Linear Statistical Models **Credits:** (3)~~ • STAT 716 - Nonparametric Statistics **Credits:** (~~2~~) • STAT 717 - Categorical Data Analysis **Credits:** (3) • STAT 720 - Design of Experiments **Credits:** (3) • STAT 725 - Introduction to the SAS Computing **Credits:** (1) • STAT 730 - Multivariate Statistical Methods **Credits:** (3)	**Select remaining courses (7-10 hours) from the list below:** • KIN 600 – Interpersonal Aspects of Physical Activity **Credits:** (3) • KIN 601 - Cardiorespiratory Exercise Physiology **Credits:** (3) • KIN 602 – Social Structural Determinants of Physical Activity **Credits:** (3) • KIN 603 - Cardiovascular Exercise Physiology **Credits:** (3) • KIN 606 - Topics in the Behavioral Basis of Kinesiology **Credits:** (1-3) • KIN 607 - Muscle Exercise Physiology **Credits:** (3) • KIN 609 - Environmental Physiology **Credits:** (3) • KIN 614 – Physical Activity Behavior Settings: Youth Sport to Senior Centers **Credits:** (3) • KIN 625 - Exercise Testing and Prescription **Credits:** (3) • KIN 635 - Nutrition and Exercise **Credits:** (3) • KIN 655 – Individual Physical Activity Promotion **Credits:** (3) • KIN 657 - Therapeutic Use of Exercise in the Treatment of Disease **Credits:** (3) • KIN 797 - Topics in Public Health Physical Activity Behavior **Credits:** (1-4) • KIN 808 - Social Epidemiology of Physical Activity **Credits:** (3) • KIN 815 - Research Methods in Kinesiology **Credits:** (3) • MC 750 —Strategic Health Communication **Credits:** (3) • STAT 705 - Regression and Analyses of Variance **Credits:** (3) • STAT 710 - Sample Survey Methods **Credits:** (3) • STAT 716 - Nonparametric Statistics **Credits:** (3) • STAT 717 - Categorical Data Analysis **Credits:** (3) • STAT 720 - Design of Experiments **Credits:** (3) • STAT 725 - Introduction to the SAS Computing **Credits:** (1) • STAT 730 - Multivariate Statistical Methods **Credits:** (3)

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Public Health Physical Activity Competencies Course Alignment Matrix

MPH Emphasis Area: Public Health Physical Activity	Required 12 hrs				Select remaining courses (7-10 hrs) from these courses																						
Competencies and Courses **P=Primary Course** **R=Reinforcing Course**	KIN 610	KIN 612	KIN 801	KIN 805	KIN 600	KIN 601	KIN 602	KIN 603	KIN 606	KIN 607	KIN 609	KIN 614	KIN 625	KIN 635	KIN 655	KIN 657	KIN 797	KIN 808	KIN 815	MC 750	STAT 705	STAT 710	STAT 716	STAT 717	STAT 720	STAT 725	STAT 730
Population health: Develop evidence-based knowledge of the relationship between physical activity and population health.			P		R	R	R	R	R	R	R		R	R		R	R										
Social, behavioral and cultural influences: Understand how social, behavioral and cultural factors contribute to participation in physical activity.	P		P	P			R					R						R								
Theory application: Understand how social and behavioral theory and frameworks are used in programs designed to promote physical activity in community settings.	P		P	R	R										R											
Creating and evaluating interventions: Develop skills for creating and evaluating physical activity interventions in diverse community settings.	P											R			P				R		R	R	R	R	R	R
Effective communication: Develop the ability to collaboratively communicate with public health officials and other community partners to promote physical activity in community settings.		P																		P						
Understand exercise physiology and science: Understand exercise physiology and related exercise science.			P																							