

K-State MPH Faculty Advisory Council Minutes
November 9, 2012 – Trotter Hall, Mara Conference Center (4th Floor)

Members Present:	Cates, Canter, Chapes, Heinrich, Kastner, Kelly, Larson, Montelone, Nutsch, Rosenkranz, Sanderson
Not Present:	Blair, Dzewaltowski, Fung, Haub, McElroy, Renter, van der Merwe, Wang
Guests	None
MPH Office Staff and MPH Students:	Choma, Stevenson

- Dr. Cates called the meeting to order at 1:15 PM. There was a quorum present.
- **Approval of minutes**
The minutes from the October 12, 2012 meeting were approved.
- **Old Business**
Dr. Cates reviewed the process for curriculum review/oversight draft send to the committee after the last meeting (Attachment 1). After a brief discussion it was accepted by the committee as the process for reviewing MPH courses. The first review will be in Academic Year 2014.
- **Information Items**
 - Fall 2012 Graduates so far (Attachment 2).
- **Discussion / Action Items Program Related Items**
 - MPH Graduate Faculty removal process. There was a discussion about the process for removing MPH graduate faculty from our program. The council decided that the program should only act to remove an individual faculty member from the MPH program faculty at the faculty member's request, not that of a department head or anyone else. The council decided that, at the request of the faculty member, the program director will remove them from the MPH faculty and notify the Faculty Advisory Council at their next meeting.
 - Proxy votes. Due to the size of this committee and the difficulty of having a quorum at meetings, there was a discussion concerning proxy votes. The council approved the motion that a member attendee could vote as a proxy for a maximum of one other member at any single meeting, if the program office was provided that information by noon on the day of the scheduled meeting. The group agreed that any member could serve as the proxy for any other member, at their request, regardless of the area of emphasis, department or college affiliation.
 - Current draft CEPH tables. The most recent version of the set of CEPH tables was attached for review and comment. Dr. Cates requested that group notify the program office of any changes or corrections they recommend. Once the tables are in a more complete draft form, they will be posted on the MPH website for review and comment by any interested parties.

- **Action Items**

#	Item	Responsible Party
1	Post approved minutes from October 2012 on MPH website and K-State online	MPH Program Office

- **Meeting adjourned** at 2:45 PM

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- **Next Meeting:** Friday, December 14, 1:15 to 2:45 PM in Mara Center (Trotter Hall). Meetings for Spring semester will continue to be on the 2nd Friday of each month from 1:15 to 3:00 PM. Dates: Jan 11; Feb 8; Mar 8; April 12; May 10; June 14

Attachments

Attachment 1. Process for Curriculum Review / Oversight

MPH Course and Curriculum Review

1. MPH Curriculum Committee
 - a. Composition:
 - i. 5 Faculty Members (one from each area of emphasis and one from the area under review);
 - ii. Program Director (ex-officio/non-voting);
 - iii. Members should be Primary Faculty and/or a core course instructor.
 - b. Terms: Usually 2 or 3 years (NOTE: FSB has a one year term at the very beginning); (See proposed schedule in other attachment.)
2. Possible resources available to committee from program office:
 - a. Syllabus of each course under review;
 - b. Student learning assessment data from graduates' culminating experiences;
 - c. Programmatic survey data;
 - d. Any written concerns/suggestions from Program Director;
 - e. Feedback from course instructor, if needed or desired.
3. Time period for review:
 - a. Every core course and required area of emphasis course will be reviewed a minimum of every four years;
 - b. Any course which undergoes a major change in content or instructor will be reviewed in the year of the change;
 - c. The review will be completed by the MPH Curriculum Committee no later than November 1st of the new academic year.
4. Process
 - a. The curriculum committee will review courses by area of emphasis;
 - b. Review will concentrate on course content, compared to:
 - i. Core competencies;
 - ii. Competencies required for the area of emphasis.
 - c. The committee will have an extra member from one area of emphasis during the year in which that area's requirements are reviewed;
 - d. Any concerns will be documented and shared with Program Director;

The Program Director will work with appropriate faculty and administration to resolve any issues.

Attachments

MPH Course and Curriculum Review Schedule

	Start Year (Academic Year) of term and length of term (nummber of years)											
Area of Emphasis	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
FSB	1 & 3			2	3			2	3			2
IDZ	2	3			2	3			2	3		
PHN	3		3			2	3			2	3	
PHPA	2		2	3			2	3			2	3

FSB Representative	1											
FSB Representative	3											
FSB Representative				2								
FSB Representative					3							
FSB Representative							2					
FSB Representative								3				
FSB Representative											2	
IDZ Representative	2											
IDZ Representative		3										
IDZ Representative				2								
IDZ Representative					3							
IDZ Representative								2				
IDZ Representative									3			
PHN Representative	3											
PHN Representative			3									
PHN Representative					2							
PHN Representative						3						
PHN Representative									2			
PHN Representative										3		

Attachments

PHPA Representative	2											
PHPA Representative			2									
PHPA Representative				3								
PHPA Representative							2					
PHPA Representative								3				
PHPA Representative											2	
PHPA Representative												3

What part of curriculum to review:												
Core Course	720	701	806	708	720	701	806	708	720	701	806	708
Core Course	818			754	818			754	818			754
Core Course				854				854				854
All area specific requirements:	FSB	IDZ	PHN	PHPA	FSB	IDZ	PHN	PHPA	FSB	IDZ	PHN	PHPA

Attachments

Attachment 2. Fall 2012 MPH Field Experience Defense/Thesis Final Exams

	MPH Student	Date	Time	Place	Title
1	Garvey, Jacqueline	Tuesday, October 9	3:00 PM	Coles Rm 343	Prevention in the Prairies: Tobacco prevention and sodium reduction initiatives in Kansas
2	Bhatt, Pranav	Thursday, November 1	9:30 AM	Mosier Rm N202	MPH Field Experience at Jackson County, MO Health Department
3	Bono, Erika	Wednesday, November 7	10:30 AM	Justin Rm 115	Implementing group nutrition education in Ogden, KS
4	Warner, Jeff	Thursday, November 8	10:00 AM	Union Rm 207	A social ecological analysis to barriers to weight-loss success in the Veterans' Health Administration MOVE! program
5	Gibson, Stephan	Monday, November 12	Noon	Mara Center, Trotter Hall	Pharmaceutical product withdrawal periods in Mongolia: Current situation and efforts to improve knowledge and practices
6	Kaur, Ramandeep	Wednesday, November 14	2:00 PM	112 Trotter Hall	Field Experience at Kansas Public Health Association
7	Kerns, Michele	Monday, November 19	10:00 AM	Coles Rm 343	Active Listening Devices for Infantry

Attachments

Attachment 3. Most recent CEPH tables.

Table 1.2.c. Outcome Measures for Measurable Objectives				
Outcome Measure	Target	Year 1	Year 2	Year 3

NOTE: Use this table for the following documentation requests: 1.2.c, 1.6.d, 1.7.j, 2.7.b (for measures other than graduation and employment), 3.1.d, 3.2.d, 4.1.d and 4.3.f.

Attachments

Table 1.6.1 Sources of Funds and Expenditures by Major Category, FY 2009 to FY 2013					
	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013*
Source of Funds**					
College of Veterinary Medicine Appropriation	\$22,808	\$68,765	\$41,375	\$48,101	\$81,812
State Appropriation / Graduate School for staff***	\$21,066	\$21,066	\$21,066	\$21,066	\$28,439
KSU Foundation MPH Accts	0	\$2,202	\$4,902	\$4,583	\$3,500
KSU Foundation Vet Med Accts	\$2,000	\$2,500	\$2,844	\$3,957	
TOTAL	\$45,874	\$94,533	\$70,188	\$77,708	\$113,751
Expenditures****					
Staff Salaries & Benefits	\$23,611	\$21,994	\$38,232	\$39,956	\$93,146
Operations	\$20,263	\$65,159	\$22,717	\$28,935	\$2,648
Travel / MPH Staff	0	\$3,881	\$2,920	\$380	\$1,422
Travel / MPH Students	\$2,000	\$3,500	\$6,319	\$8,437	\$3,500
TOTAL	\$45,874	\$94,533	\$70,188	\$77,708	\$100,715

Notes:

*Fiscal Year (FY) 2013 is incomplete; figures will be updated to include data through end of FY (June 30, 2013) when available

**Kansas State University received other public health related funds from tuition/fees and grants/contracts as estimated below:

	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
Tuition & Fees	\$155,026	\$260,727	\$477,328	\$624,874	
Grants & Contracts	<u>\$4,798,581</u>	<u>\$3,287,040</u>	<u>\$2,378,108</u>	<u>\$5,575,475</u>	
TOTAL	\$4,953,607	\$3,547,767	\$2,855,436	\$6,200,349	

***Graduate School funding for staff start in FY 2009

****Kansas State University incurred public health related expenditures related to faculty salaries & benefits as estimated below using data received from the Office of Planning and Analysis (salary data) and PreAward Services (fringe benefit rates):

	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
College of Agriculture Faculty	\$596,797	\$601,140	\$614,263	\$618,862	\$620,338
College of Arts & Sciences Faculty	\$382,418	\$403,419	\$479,225	\$620,229	\$710,707
College of Engineering Faculty	\$25,635	\$25,733	\$29,754	\$32,128	\$32,128
College of Human Ecology Faculty	\$548,769	\$558,712	\$486,138	\$587,031	\$644,838
College of Veterinary Medicine Faculty	<u>\$1,004,000</u>	<u>\$1,094,755</u>	<u>\$1,128,855</u>	<u>\$1,195,509</u>	<u>\$1,220,342</u>
TOTAL	\$2,557,619	\$2,683,759	\$2,738,235	\$3,053,759	\$3,228,353

Attachments

Table 1.6.d. Outcome Measures for Adequacy of Fiscal Resources				
Outcome Measure	Target	Year 1	Year 2	Year 3

NOTE: Use this table for the following documentation requests: 1.2.c, 1.6.d, 1.7.j, 2.7.b (for measures other than graduation and employment), 3.1.d, 3.2.d, 4.1.d and 4.3.f.

Attachments

Table 1.7.1 Headcount of Primary Faculty			
	AY 2011	AY 2012	AY 2013
Core Area/Specialty: Food Safety and Biosecurity	3	3	3
Core Area/Specialty: Infectious Diseases and Zoonoses	3	3	3
Core Area/Specialty: Public Health Nutrition	3	3	3
Core Area/Specialty: Public Health Physical Activity	3	2	5

Notes:

Public Health Physical Activity had an open position in AY 2012.

Attachments

Table 1.7.2 Faculty, Students and Student/Faculty Ratios by Department or Specialty Area (AY 2012)										
	HC Primary Faculty	FTE Primary Faculty	HC Other Faculty	FTE Other Faculty	HC Total Faculty	FTE Total Faculty	HC Students	FTE Students	SFR by Primary Faculty FTE	SFR by Total Faculty FTE
Dept/Spec: Food Safety and Biosecurity	3	1.5	6	2.67	9	4.17	2	1.72	1.15	0.41
Dept/Spec: Infectious Diseases and Zoonoses	3	1.96	19	5.98	22	7.94	75	52	26.53	6.55
Dept/Spec: Public Health Nutrition	3	1.28	11	4.08	14	5.36	8	6.5	5.08	1.21
Dept/Spec: Public Health Physical Activity	5	2.93	0	0	5	2.93	14	12.22	4.17	4.17

Table must include footnote explaining the school/program's method for calculating faculty FTE. CEPH does not specify the manner in which this should be done for faculty FTE. For students, 1 FTE = 1 student taking 9 or more semester-credits per semester.

Refer to Criterion 1.7.b. for further explanation of template categories.

Key:

HC = Head Count

Primary = Full-time faculty who support the teaching programs—see CEPH [FAQ on Required Faculty Resources](#) for definition

FTE = Full-time-equivalent

Other = Adjunct, part-time and secondary faculty

Total = Primary + Other

SFR = Student/Faculty Ratio

Note: Method for calculating faculty FTE:

1 FTE = one full time 12-month faculty with 100% of appointment in public health instruction, research, service and/or administration. Data was collected from KSU's office of Planning and Analysis for overall appointment tenths and from each faculty member to determine the public health portion of appointment.

Attachments

Table 1.7.j Outcome Measures Program's Strengths, Weaknesses and Plans				
Outcome Measure	Target	Year 1	Year 2	Year 3

NOTE: Use this table for the following documentation requests: 1.2.c, 1.6.d, 1.7.j, 2.7.b (for measures other than graduation and employment), 3.1.d, 3.2.d, 4.1.d and 4.3.f.

Attachments

Template 1.8.1 Summary Data for Faculty, Students and/or Staff						
Category/Definition	Method of Collection	Data Source	Target	2011	2012	2013
FACULTY--Female				39%	39%	44%
FACULTY—Non-White				15%	15%	18%
STAFF—Non-White				0%	0%	50%
STUDENTS—Non-White				20%	26%	23%
STUDENTS—Males				21%	31%	29%
STUDENTS—Non-Kansans				36%	42%	36%

Some examples of categories for tracking under-represented groups in Faculty, Staff, and/or Students

Specific race

Gender

Age

Ethnicity

National origin

Religion

Socioeconomic Status

Language

Community affiliation

We must have at least 4 lines on this table, with at least 1 each for Faculty, Staff and Students

At least two of the lines must relate to race or ethnicity

Attachments

Table 2.1.1 Instructional Matrix – Degrees & Specializations		
	Academic	Professional
Masters Degrees		
Master of Public Health (Food Safety / Biosecurity)		X
Master of Public Health (Infectious Diseases / Zoonoses)		X
Master of Public Health (Public Health Nutrition)		X
Master of Public Health (Public Health Physical Activity)		X

*Degree refers to MPH, MS, PhD, DrPH, BS, etc.

Specialization refers to any area of study offered to students in school/program publicity/website, etc., including “Generalist.”

“Joint degrees” are synonymous, for these purposes, with dual degrees, combined degree programs, concurrent degrees, etc.

Delete all rows/categories that are not applicable.

Attachments

Table 2.3.1 Required Courses Addressing Public Health Core Knowledge Areas for MPH Degree			
Core Knowledge Area	Course Number & Title	Credits	Credits
Biostatistics	STAT 701 – Fundamental Methods of Biostatistics	3	
Epidemiology	DMP 754 – Introduction to Epidemiology	3	
	OR DMP 708 – Veterinary Epidemiology AND		2
	DMP 854 – Intermediate Epidemiology		3
Environmental Health Sciences	DMP 806 – Environmental Toxicology	2	
Social & Behavioral Sciences	KIN 818 – Social and Behavioral Basis of Public Health	3	
Health Services Administration	HMD 720 – Administration of Health Care Organizations	3	

Add rows to the 2nd & 3rd columns for additional course numbers & titles if students have multiple options for fulfilling a core knowledge area.

Complete one table for each professional public health degree (eg, MPH, DrPH) offered by the school or program.

Attachments

Table 2.4.d Identification of Agencies and Preceptors for Field Experience – CY 2011 and 2012				
Start Year	MPH Student	Field Experience Agency	Field Experience Preceptor	Report Title or Project
Food Safety and Biosecurity				
2011	Saathoff	Danisco USA, Emulsifier Division	Donna Rice, Plant Manager	Food defense planning and implementation in a food ingredients manufacturing facility
2012	Szatkowski	Naugatuck Valley Health District	Amy Shields, MPH	Project: Develop policy and procedure documents for program/processes in health district
Infectious Diseases and Zoonoses				
2012	Pepper	Biosecurity Research Institute	Julie Johnson, PhD, Biosafety Officer and Scott Rusk, MS, Director of Operations	Project: Understand biosafety program for a BSL-3 facility in the context of research on high-consequence/zoonotic pathogens and select agents and assist with completion of an institutional biosafety committee protocol
2012	Gibson	Christian Veterinary Mission - Mongolia V.E.T. Net NDO	Mary Ballenger, Advisor for Continuing Education	Pharmaceutical product withdrawal periods in Mongolia: Current situation and efforts to improve knowledge and practices
2012	Sourou	Food and Agriculture Organization placement in Ethiopia	Dr. Emmanuelle Guerne-Bleich, Senior Livestock Officer, Animal Health and Production	Health communication to promote food security and safety and prevention of human cases of Bovine tuberculosis and Brucellosis in Asella, Ethiopia
2011	Bradley	Ft. Riley Department of Public Health	Paul Benne, MD, MPH, Chief, Department of Public Health	Project 1: Develop a study to report the increased Particulate Matter measurements of PM2.5 and PM10 from pasture burning in the local Flint Hills and compare to the usage of inhalers before and during the burning period. Project 2: Develop a program that coordinates the information and training needs of APHIS with the Foreign Animal Disease Diagnosticians of the State of Kansas Regarding emergency response to a foreign animal disease.
2012	Davenport	Ft. Riley Department of Public Health	Paul Benne, MD, MPH, Chief, Department of Public Health	Project: Research and investigate possible rabies exposure in soldiers while deployed (currently rules restrict soldiers to recruit a “mascot” such as animals while deployed. Also will be looking at the risks and possible benefits of human-animal interactions in deployed soldiers.
2011	Dysart	Ft. Riley Department of Public Health	Paul Benne, MD, MPH, Chief, Department of Public Health	A characterization of alcohol use in active military personnel at Fort Riley, KS
2011	Lopez	Ft. Riley Department of Public Health	Paul Benne, MD, MPH, Chief, Department of Public Health	A characterization of injuries among active duty personnel at Fort Riley, Kansas
2012	Kerns	Ft. Riley Department of Public Health	Paul Benne, MD, MPH, Chief, Department of Public Health	Active listening devices for infantry

Attachments

Table 2.4.d Identification of Agencies and Preceptors for Field Experience – CY 2011 and 2012				
Start Year	MPH Student	Field Experience Agency	Field Experience Preceptor	Report Title or Project
2011	Tarman (Sterneker)	Hodgeman County Economic Development and Hodgeman County Health Department	Lea Ann Seiler , CPM, Director and Karen Haug, RN, BSN, Nurse Administrator	Project: Development of the ADT alert system for Hodgemen County including community education, enrollment and evaluation and community education on personal emergency preparedness
2012	Bhatt	Jackson County Health Department	Ellen Dorshow-Gordon, MPH, County Epidemiologist	MPH field experience at Jackson County Health Department
2012	Abu-Ali	Johnson County Health Department	Cathy Shemwell, Disease Containment Program Manager	Project: Survey health care providers on ways to make reportable diseases easier to report and make recommendations to department.
2012	Crow (Melia)	Kansas Department of Health and Environment	Ingrid Trevino-Garrison, DVM, MPH, State Public Health Veterinarian	Project: Develop and administer a survey to licensed kennel owners in Kansas to learn about their level of knowledge, attitudes, and beliefs of canine brucellosis and develop a risk assessment tool for those people with potential exposure to canine brucellosis. Assist with case/outbreak investigations as needed.
2011	Horton	Kansas Department of Health and Environment	Daniel Neises, Senior Epidemiologist	Outdoor mass gatherings in Kansas: An examination of local health department awareness and involvement
2011	Rayburn (Stephens)	Kansas Department of Health and Environment	Ingrid Trevino-Garrison, DVM, MPH, State Public Health Veterinarian	Assessment for a statewide rabies vaccination requirement for dogs and cats in Kansas
2012	Moser	Kansas Department of Health and Environment, Bureau of Epidemiology	Dr. Farah Ahmed, PhD, MPH, Environmental Health Officer	The blue, the green and the toxic: Knowledge, attitudes, and practices of physicians and veterinarians regarding harmful algal blooms
2011	Garvey	Kansas Department of Health and Environment, Bureau of Health Promotion	Ghazala Perveen, MBBS, PhD, MPH Health Risk Studies Program Manager/ Epidemiologist Director of Science and Surveillance/ Health Officer	Prevention in the Prairies: Tobacco prevention and sodium reduction initiatives in Kansas
2012	Kaur	Kansas Public Health Association	Elaine Schwartz, Executive Director	Project: Assist KPHA staff with breastfeeding grant and assist with education materials including bookmarks, flyers, PowerPoint presentation and website materials.
2012	Moore	Kansas Rabies Laboratory	Rolan Davis, Research Assistant under direction of Cathleen Hanlon, DVM, PhD	Project: Evaluate and compare the anamnestic responses of dogs and cats that are current and not current on their rabies vaccination to provide a database for national discussion to change disposition of out-of-date animals to mirror that of in-date animals.

Attachments

Table 2.4.d Identification of Agencies and Preceptors for Field Experience – CY 2011 and 2012				
Start Year	MPH Student	Field Experience Agency	Field Experience Preceptor	Report Title or Project
2012	Yadav	Kansas Rabies Laboratory	Cathleen Hanlon, DVM, PhD	Animal rabies in Nepal and raccoon rabies in Albany County, New York
2011	Bright	National Institutes of Health, NIAID	Robin Kastenmayer, DVM, PhD, DACLAM, Chief, Infectious Disease Pathogenesis	Project: Document the special procedures necessary for working in an animal laboratory which performs research on infectious diseases, specifically safety of the personnel containment and training.
2012	Engel	New Mexico Department of Health Office of Border Health	Paul Dublin, Director, Office of Border Health	Project: Assessment and inventory of all health media related materials currently being used specifically among Mexican heritage communities living in the border region. Development of an analysis of communication pathways and effective strategies deemed most effective in disseminating public health messages that impact constituent groups among Mexican heritage communities in the U.S.-Mexico Border Regional of New Mexico.
2011	Lawn	Three Agencies in China: National Institute of Parasitic Diseases; Chinese Center for Disease Control & Prevention; Dali Institute of Parasitic Diseases; Eryuan County Station of Parasitic Diseases -- China	Mary Dickey, MSN, PhD candidate at University of Oklahoma Health Science Center	Project: Multidimensional study to estimate the effectiveness of social marketing of household toilets to the Bai people to reduce cysticercosis infection.
2011	England	USDA APHIS VS, Topeka, KS	Brian Archer, DVM, Veterinary Medical Officer	Potential pathways for mycobacterium Bovis zoonotic transmission to humans
2011	Chance	USDA, APHIS, Veterinary Service, Ft. Collins, CO	Kathe Bjork, DVM, MSPH, PhD	Do your eggs have the flu? Looking at the development of pro-active risk assessments
2012	Roof	USDA, ARS, ABADRU Center for Grain and Animal Health	Scot McVey, DVM, PhD, ABADR Supervisory Vet Medical Officer	Experience with the United States Department of Agriculture (USDA) Center for Grain and Animal Health Research (CGAHR) Arthropod-Borne Animal Diseases Research Unit (ABADRU): Considering Rift Valley Fever and Occupational Biosafety and Hazard Practices
Public Health Nutrition				
2011	Louk	Harvesters Community Food Network	Susan Carr, Nutrition Services Manager	Experiences as an AmeriCorps nutrition education for Harvesters: The Community Food Network
2012	Ndlela	Kansas Department of Health and Environment,	Anthony Randles, PhD, Physical Activity and Nutrition	Project: Work with Healthy Kansas program to update the Healthy Objectives for 2020; issue papers on obesity,

Attachments

Table 2.4.d Identification of Agencies and Preceptors for Field Experience – CY 2011 and 2012				
Start Year	MPH Student	Field Experience Agency	Field Experience Preceptor	Report Title or Project
		Bureau of Health Promotion	Manager	prepare fact sheets on physical activity and nutrition.
2012	Rall	Meadowlark Hills Retirement Community	Lisa Schwarz, RD	Projects: (1) Organize and oversee the community well ness fair; (2) Develop an employee wellness to promote healthy eating and exercise; (3) Develop informational class sessions available to independent living residents; (4) Aid in the development of employee training for residents diagnosed with dementia at any stage.
2012	Bono	Riley County Research and Extension	Virginia Barnard, MPH	Implementing group nutrition education in Ogden, Kansas
2012	Han	Riley County Research and Extension	Virginia Barnard, MPH	Project: Development and publication of a nutrition education curriculum for young teens that addresses topics such as: food safety, fruit and vegetable consumption, breakfast eating habit, Chinese food culture.
2011	Taylor	Riley County Research and Extension	Virginia Barnard, MPH	Nutrition and Health Education in Rural and Urban Areas of Kansas
Public Health Physical Activity				
2011	Pickler	Apple Wellness Program, Austin, TX	Tamara Forsythe	Reaching Wellness at Apple
2011	Stephen	HHS/OS/OASH/ODPHP Office of Disease Prevention, Prevention Science Team	Holly McPeak, Nutrition Advisor	U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion
2012	Warner	Colmery-O'Neil VA Medical Center, Topeka	David Scharpenburg, RD	A social ecological analysis to barriers to weight-loss success in the Veterans' Health Administration MOVE! program
2011	Weinrich	Riley County Research and Extension	Virginia Barnard, MPH	Fostering Community Wellness Through Nutrition and Physical Activity at K-State Research and Extension

Attachments

Template 2.6.1 Courses and activities through which competencies are met						
Core Competencies (See key below for course titles)	DMP 754 OR DMP 708 & DMP 854	DMP 806	HMD 720	KIN 818	STAT 701	Field Exp
Apply descriptive and inferential methodologies for testing specific public health or research hypotheses according to the type of study design and measurement scale.					P	R
Apply basic informatics techniques in the acquisition of public health data and in the analysis of survey and experiential designs.					P	R
Describe genetic, social and psychological factors that affect health outcomes following exposure to environmental hazards.		P				R
Explain the general mechanisms of toxicity in eliciting an adverse response to various environmental exposures.		P				R
Describe current environmental risk assessment methods, and be able to specify approaches for assessing, preventing, and controlling environmental hazards that pose risks to human health and safety.		P				R
Properly calculate and use measures of disease, injuries, and death in human populations (e.g., prevalence, incidence, relative risk, attributable risk, population attributable risk, etc.) to describe problem magnitude; and to investigate associations to such consideration as age, gender/sex, race, occupation, social characteristics, diet, and environment.	P					R
Draw appropriate inferences from epidemiologic data, and identify the data's strengths and limitations.	P					R
Comprehend basic ethical and legal principles pertaining to the collection, maintenance, use, and dissemination of epidemiological data.	P					R
Recognize how the roles and interaction between various stakeholders in the healthcare system (including health care providers, other members of the healthcare workforce, consumers of healthcare, etc.) impact the accessibility of healthcare.			P			R
Describe the demographic trends which impact healthcare, and in turn, public health in the United States.			P			R
Identify basic theories, concepts, and models from a range of social and behavioral disciplines that are used in public health intervention and policies.				P		R
Identify the causes of social and behavioral factors that affect the health of individuals and populations with specific emphasis on underserved populations.				P		R

Key to Course Titles

Course Number	Course Title
DMP 708	Veterinary Epidemiology
DMP 754	Introduction to Epidemiology
DMP 806	Environmental Toxicology
DMP 854	Intermediate Epidemiology
HMD 720	Administration of Health Care Organizations
KIN 818	Social and Behavioral Basis of Public health
STAT 701	Fundamentals and Methods of Biostatistics
Field Experience	Students register for Public Health Field Experience under their area of emphasis for FDSCI 840, DMP 840, PHN 840 or PHPA 840

Attachments

MPH Emphasis: Food Safety and Biosecurity	Required – 4 hrs		Select 2 course – 2-4 hrs				Select 1 course – 2 hrs	Select 1 course – 3 hrs	Select 1 to 3 courses – 3-6 hrs						Select 1 course – 3 hrs				Elective courses – Select any remaining hrs needed from the previous courses or the following list.																
	FDSCI 730	FDSCI 731	FDSCI 600	FDSCI 607	FDSCI 750	FDSCI 915	FDSCI 690	FDSCI 791	DMP 845	DMP 855	DMP 816	DMP 835	DMP 844	DMP 875	DMP 888	DMP 815	DMP 858	MC 750	MC 760	AGEC 710	AGEC 805	AGEC 810	DMP 880	FDSCI 695	FDSCI 727	FDSCI 728	FDSCI 501	FDSCI 751	FDSCI 753	FDSCI 810	FDSCI 815	FDSCI 820	STAT 704	STAT 705	
Core Competencies & Courses (See key below for complete list of competencies and course titles.)																																			
1. Food safety and biosecurity	P	P	P	P	P	P														R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
2. Threats to the food system	P	P					P	P												R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
3. Risk assessment and management	P	P							P	P										R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
4. Food safety policy and the global food system	P	P									P	P	P	P	P					R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
5. Effective communication	P	P														P	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	

Food Safety and Biosecurity Security Area Competencies

1	<i>Food safety and biosecurity</i>	Describe the challenges and solutions for food safety, biosecurity, and defense issues in the food production continuum.
2	<i>Threats to the food system</i>	Categorize specific threats to the food system and scientifically identify how each can be prevented, controlled, and/or mitigated in the food production system.
3	<i>Risk assessment and management</i>	Identify and categorize risks in the food system; Describe approaches to assessing and managing risk in the food system.
4	<i>Food safety policy and the global food system</i>	Describe how food safety and biosecurity policies, globalization, and international trade influence public health.
5	<i>Effective communication</i>	Develop and illustrate effective strategies to communicate public health/food safety issues to a variety of audiences.

Attachments

Key to Course Titles

Food Safety and Biosecurity Course List	
Course Number	Course Title
AGEC 710	Comparative Food and Agriculture Systems (3 hrs) (online)
AGEC 805	Agricultural Marketing (3 hrs) (online + in class)
AGEC 810	Price, Income, and Trade Policies in Agriculture (3 hrs)
DMP 815	Multidisciplinary Thought and Presentation (3 hrs)
DMP 816	Trade and Agricultural Health (2 hrs) (online)
DMP 835	Food Safety Policy and Politics (3 hrs)
DMP 844	Global Health Issues (3 hrs) (online + May Intersession)
DMP 845	Food Safety Risk Analysis (3 hrs) (online)
DMP 855	Disease Detection, Surveillance, and Risk Assessment (3 hrs)
DMP 858	Food Safety Culture and Communication (2 hrs) (online)
DMP 875	Food Safety, Trade, Law, and Regulation (3 hrs)
DMP 880	Seminar: Scholarship in a Busy Age (2 hrs) (online)
DMP 888	Globalization, Cooperation, and Food Trade (1) (online)
FDSCI 501	Food Chemistry (3 hrs)
FDSCI 600	Microbiology of Food (2 hrs) (online version of FDSCI 607)
FDSCI 607	Food Microbiology (4 hrs)
FDSCI 690	Principles of HACCP (2 hrs) (online + in class)
FDSCI 695	Quality Assurance of Food Products (3 hrs) (online + in class)
FDSCI 727	Chemical Methods of Food Analysis (2 hrs)
FDSCI 728	Physical Methods of Food Analysis (2 hrs)
FDSCI 730	Multidisciplinary Overview of Food Safety and Security (2 hrs)
FDSCI 731	Food Protection and Defense – Essential Concepts (2 hrs)
FDSCI 750	Food Toxicants (2 hrs) (online)
FDSCI 751	Food Laws and the Regulatory Process (2 hrs)
FDSCI 753	Risk Assessment for Food, Ag & Vet Med (3 hrs)
FDSCI 791	Advanced Applications of HACCP Principles (2 hrs) (odd years)
FDSCI 810	Fermented Foods (2 hrs) (online)
FDSCI 815	Advanced Food Chemistry (3 hrs) (online + in class)
FDSCI 820	Advanced Food Microbiology & Biotechnology (2 hrs) (online summer odd yrs)
FDSCI 915	Food Toxicology (2 hrs) (odd years)
MC 750	Strategic Health Communication (3 hrs) (alternate years)
MC 760	Communication and Risk (3 hrs) (alternate years)
STAT 704	Analysis of Variance (2 hrs) (online + in class)
STAT 705	Regression and Correlation Analysis (2 hrs) (online + in class)

Attachments

MPH Emphasis: Infectious Diseases and Zoonoses Core Competencies and Courses (See key below for complete list of competencies and course titles.)	Select 2 or 3 courses – 6-7 hrs												Select 1 or 2 courses – 3-6 hrs				Select 1 or 2 courses – 3-6 hrs												Select 1 course – 3 hrs																	
	ASI 540	BIOL 530	BIOL 545	BIOL 546	BIOL 604	BIOL 675	BIOL 687	BIOL 730	DMP 712	DMP 718	DMP 722	DMP 850	BIOL 670	BIOL 671	DMP 705	DMP 850	BIOL 529	DMP 770	DMP 801	DMP 816	DMP 844	DMP 888	ENTOM 849	FDSCI 690	FDSCI 730	FDSCI 731	GEOG 508	GEOG 608	DMP 753	DMP 830	DMP 854	DMP 855	DMP 871	DMP 954	STAT 704	STAT 705	STAT 716	STAT 717	STAT 720	STAT 730	DMP 815	MC 750	MC 760			
	P	P	P	P	P	P	P	P	P	P	P	P																																		
													P	P	P	P																														
																		P	P	P	P	P	P	P	P	P	P	P	P																	
																														P	P	P	P	P	P	P	P	P	P	P					P	P

Infectious Diseases and Zoonoses Area Competencies

1	<i>Pathogens and pathogenic mechanisms</i>	Understand and be able to describe the ecology and modes of disease causation of infectious agents such as bacteria, viruses, parasites, and fungi.
2	<i>Host response to pathogens and immunology</i>	Describe the current understanding of host immune response to infection and understand the role of vaccination in infectious disease control.
3	<i>Environmental and ecological influences</i>	Understand the influence of space/geography, insect vectors, toxic plants and other toxin sources, as well as infectious agents on infectious disease and food safety.
4	<i>Disease surveillance and quantitative methods</i>	Understand how disease events and risk factors for disease are quantified and compared.
5	<i>Effective communication</i>	Develop and demonstrate effective strategies to communicate public health/infectious disease issues to a variety of audiences.

Attachments

Key to Course Titles

Infectious Diseases and Zoonoses Course List	
Course Number	Course Title
ASI 540	Principles of Animal Disease Control (3 hrs)
BIOL 530	Pathogenic Microbiology (3 hrs)
BIOL 545	Human Parasitology(3 hrs)
BIOL 546	Human Parasitology Laboratory (1 hrs)
BIOL 604	Biology of Fungi (3 hrs)
BIOL 675	Genetics of Microorganisms (3 hrs)
BIOL 687	Microbial Ecology (3 hrs)
BIOL 730	General Virology (3 hrs)
DMP 712	Veterinary Bacteriology and Mycology (3 hrs) (lecture only)
DMP 718	Veterinary Parasitology (4 hrs) (DVM students only)
DMP 722	Veterinary Virology (3 hrs) (DVM students only)
DMP 860	Pathogenic Mechanisms (3 hrs) (alternate years)
BIOL 670	Immunology (4 hrs)
BIOL 671	Immunology Laboratory (2 hrs)
DMP 705	Principles of Veterinary Immunology (3 hrs) (DVM students only)
DMP 850	Domestic Animal Immunology (3 hrs)
BIOL 529	Fundamentals of Ecology (3 hrs)
DMP 770	Fundamental Concepts in Emerging Pathogenic Disease (3 hrs) (intersession)
DMP 801	Toxicology (3 hrs)
DMP 816	Trade & Agricultural Health (2 hrs) (online)
DMP 844	Global Health Issues (3 hrs) (online)
DMP 888	Globalization, Cooperation & the Food Trade (1 hrs) (online)
ENTOM 849	Biology of Disease Vectors (3 hrs)
FDSCI 690	Principles of HACCP (2 hrs) (online)
FDSCI 730	Overview of Food Safety and Security (2 hrs)
FDSCI 731	Food Protection and Defense - Essential Concepts (2 hrs) (online)
GEOG 508	Geographic Information Systems I (4 hrs)
GEOG 608	Geographic Information Systems II (3 hrs) (prerequisite GEOG 508)
DMP 753	Veterinary Public Health (2 hrs) (DVM students only)
DMP 830	Quantitative Analysis (3 hrs)
DMP 854	Intermediate Epidemiology (3 hrs)
DMP 855	Disease Detection, Surveillance and Risk Assessment (3 hrs)
DMP 871	Molecular Diagnostics of Infectious Diseases (3 hrs)
DMP 954	Advanced Epidemiology (3 hrs)
STAT 704	Analysis of Variance (2 hrs)
STAT 705	Regression and Correlation Analysis (2 hrs)
STAT 716	Non-parametric Statistics (2 hrs)
STAT 717	Categorical Data Analysis (3 hrs)
STAT 720	Design of Experiments (3 hrs)
STAT 730	Multivariate Statistics Methods (3 hrs)
DMP 815	Multidisciplinary Thought and Presentation (3 hrs)
MC 750	Strategic Health Communication (alternate years) (3 hrs)

Attachments

MC 760	Communication and Risk (3 hrs) (alternate years)
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Attachments

MPH Emphasis: Public Health Nutrition	Required – 10 hrs				Select 2-3 Courses – 5-8 hrs														Select 2-3 courses – 4-6 hrs														
	HN 600	HN 844	HN 820	HN 880	HN 620	HN 631	HN 632	HN 635	HN 718	HN 726	HN 735	HN 780	HN 782	HN 800	HN 810	HN 812	HN 841	HN 862	MC 750	MC760	PSYCH 518	SOCIO 541	SOCIO 570	STAT 704	STAT 705	STAT 710	STAT 713	STAT 716	STAT 717	STAT 720	STAT 725	STAT 730	
Core Competencies & Courses																																	
(See key below for complete list of competencies and course titles.)																																	
1.Information literacy of public health nutrition	P	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
2.Translate research into practice	P	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3.Population-based health administration	P	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
4.Integrate knowledge of human nutrition principles	P	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
5.Effective communication	P	P	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R

Public Health Nutrition Area Competencies

1	<i>Information literacy of public health nutrition</i>	Demonstrate information literacy through the acquisition of public health nutrition knowledge and skills necessary to locate, understand, and evaluate and use that information efficiently and effectively for public health practice.
2	<i>Translate research into practice</i>	Translate research into practice through skills in nutrition surveillance, policy, program planning and evaluation, management, information dissemination and oral and written communication.
3	<i>Population-based health administration</i>	Utilize advance principles of health literacy, including critical thinking skills, literature searches, data collection and interpretation, necessary for the implementation and administration of population-based food, nutrition and health services.
4	<i>Integrate knowledge of human nutrition principles</i>	Integrate knowledge of human nutrition principles with epidemiological concepts in order to improve population health and reduce disease risk.
5	<i>Effective communication</i>	Develop and illustrate effective strategies to communicate public health/nutrition issues to a variety of audiences.

Attachments

Key to Course Titles

Public Health Nutrition Course List	
Course Number	Course Title
HN 600	Public Health Nutrition (3 hrs) (may substitute an elective if already taken)
HN 844	Nutritional Epidemiology (3 hrs)
HN 820	Functional Foods for Chronic Disease Prevention (3 hrs)
HN 880	Graduate Seminar in Human Nutrition (1 hr)
HN 620	Nutrient Metabolism (3 hrs)
HN 631	Clinical Nutrition I (2 hrs)
HN 632	Clinical Nutrition II (3 hrs)
HN 635	Nutrition and Exercise (3 hrs)
HN 718	Public Health and Aging (3 hrs)
HN 726	Nutrition and Wellness (3 hrs)
HN 735	Advanced Energy Balance (3 hrs)
HN 780	Problems in Nutrition (1-6 hrs)
HN 782	Topics in Human Nutrition (3 hrs)
HN 800	Nutrition Education and Communication (3 hrs)
HN 810	Advanced Macronutrient Metabolism (5 hrs)
HN 812	Advanced Micronutrient Metabolism (3 hrs)
HN 841	Consumer Response Evaluation (3 hrs)
HN 862	Maternal and Child Nutrition (3 hrs) (Great Plains Program)
MC 750	Strategic Health Communication (3 hrs) (alternate years)
MC 760	Communication and Risk (3 hrs) (alternate years)
PSYCH 518	Introduction to Health Psychology (3 hrs)
SOCIO 541	Wealth, Power and Privilege (3 hrs)
SOCIO 570	Race and Ethnic Relations in the USA (3 hrs)
STAT 704	Analysis of Variance (2 hrs)
STAT 705	Regression and Correlation Analysis (2 hrs)
STAT 710	Sample Survey Methods (2 hrs)
STAT 713	Applied Linear Stat Models (2 hrs)
STAT 716	Non-parametric Statistics (2 hrs)
STAT 717	Categorical Data Analysis (3 hrs)
STAT 720	Design Experiments (3 hrs)
STAT 725	Intro to SAS Computing (1 hr)
STAT 730	Multivariate Statistical Methods (3 hrs)

Attachments

Public Health Physical Activity Competencies

1	Population health	Develop evidence-based knowledge of the relationship between physical activity and population health.
2	Social, behavioral and cultural influences	Understand how social, behavioral and cultural factors contribute to participation in physical activity.
3	Theory application	Understand how social and behavioral theory and frameworks are used in programs designed to promote physical activity in community settings.
4	Creating and evaluating interventions	Develop skills for creating and evaluating physical activity interventions in diverse community settings.
5	Effective communication	Develop the ability to collaboratively communicate with public health officials and other community partners to promote physical activity in community settings.
6	Understand exercise physiology and science	Understand exercise physiology and related exercise science.

MPH Emphasis: Public Health Physical Activity	Required – 6 hrs		Select 1 Course – 3 hrs		Select 1 course – 3 hrs		Select 2-4 courses – 5-7 hrs												Select 2-4 courses – 5-7 hrs										
	KIN 800	KIN 830	KIN 610	KIN 805	KIN 612	MC 750	KIN 600	KIN 601	KIN 602	KIN 603	KIN 606	KIN 607	KIN 609	KIN 625	KIN 635	KIN 655	KIN 657	KIN 797	KIN 808	KIN 815	STAT 704	STAT 705	STAT 710	STAT 713	STAT 716	STAT 717	STAT 720	STAT 725	STAT 730
Core Competencies & Courses (See key below for complete list of competencies and course titles.)																													
1.Population health	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
2.Social, behavioral and cultural influences	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
3.Theory application	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
4.Creating and evaluating interventions	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
5.Effective communication	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
6.Understand exercise physiology and science	P	P	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R

Attachments

Key to Course Titles

Public Health Nutrition Course List	
Course Number	Course Title
KIN 800	Advanced Physiology of Exercise (3 hrs)
KIN 830	Public Health Physical Activity (3 hrs)
KIN 610	Program Planning and Evaluation (3 hrs)
KIN 805	Physical Activity and Human Behavior (3 hrs)
KIN 612	Built Environment and Physical Activity (3 hrs)
MC 750	Strategic Health Communication (3 hrs) (alternate years)
KIN 600	Psychology of Physical Activity (3 hrs)
KIN 601	Cardiorespiratory Exercise Physiology (3 hrs)
KIN 602	Gender Issues in Sport and Exercise (3 hrs)
KIN 603	Cardiovascular Exercise Physiology (3 hrs)
KIN 606	Topics in the Behavioral Basis of Kinesiology (3 hrs)
KIN 607	Topics in Muscle Exercise Physiology (3 hrs)
KIN 609	Environmental Physiology (3 hrs)
KIN 625	Exercise Testing and Prescription (3 hrs)
KIN 635	Nutrition and Exercise (3 hrs)
KIN 655	Fitness Promotion (3 hrs)
KIN 657	Therapeutic Use of Exercise in the Treatment of Disease (3 hrs)
KIN 797	Topics: Public Health Physical Activity Behavior (3 hrs)
KIN 808	Social Epidemiology of Physical Activity (3 hrs)
KIN 815	Research Methods in Kinesiology (3 hrs)
STAT 704	Analysis of Variance (2 hrs)
STAT 705	Regression and Correlation Analysis (2 hrs)
STAT 710	Sample Survey Methods (2 hrs)
STAT 713	Applied Linear Stat Methods (2 hrs)
STAT 716	Non-parametric Statistics (2 hrs)
STAT 717	Categorical Data Analysis (3 hrs)
STAT 720	Design Experiments (3 hrs)
STAT 725	Intro to SAS Computing (1 hr)
STAT 730	Multivariate Statistics Methods (3 hrs)

P=Primary, R=Reinforcing

Indicate which competencies are primarily gained (P) or reinforced (R) in each course or other learning experience (eg, practicum placement, culminating experience, service learning requirement, lecture series), as applicable.

Attachments

Table 2.7.1 Students in Master of Public Health Degree, By Cohorts Entering Between 2003-04 and 2012-13

	Cohort of Students	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
2003-04	# Students entered	12									
	# Students withdrew, dropped, etc.	0									
	# Students graduated	0									
	Cumulative graduation rate	0%									
2004-05	# Students continuing at beginning of this school year	12	3								
	# Students withdrew, dropped, etc.	1	0								
	# Students graduated	1	0								
	Cumulative graduation rate	8%	0%								
2005-06	# Students continuing at beginning of this school year	10	3	11							
	# Students withdrew, dropped, etc.	0	0	0							
	# Students graduated	4	1	0							
	Cumulative graduation rate	42%	33%	0%							
2006-07	# Students continuing at beginning of this school year	6	2	11	8						
	# Students withdrew, dropped, etc.	0	0	0	0						
	# Students graduated	4	1	1	0						
	Cumulative graduation rate	75%	67%	9%	0%						
2007-08	# Students continuing at beginning of this school year	2	1	10	8	11					
	# Students withdrew, dropped, etc.	0	0	1	0	0					
	# Students graduated	0	1	4	1	0					
	Cumulative graduation rate	75%	100%	45%	13%	0%					
2008-09	# Students continuing at beginning of this school year	2	NA	5	7	11	13				
	# Students withdrew, dropped, etc.	0	NA	0	0	0	2				
	# Students graduated	0	NA	2	5	2	1				
	Cumulative graduation rate	75%	100%	64%	75%	18%	8%				
2009-10	# Students continuing at beginning of this school year	2	NA	3	2	9	10	34			
	# Students withdrew, dropped, etc.	0	NA	0	0	0	1	1			
	# Students graduated	0	NA	2	1	3	2	0			
	Cumulative graduation rate	75%	100%	82%	88%	45%	23%	0%			
2010-11	# Students continuing at beginning of this school year	2	0	1	1	6	7	33	38		
	# Students withdrew, dropped, etc.	1	NA	0	0	1	0	1	0		
	# Students graduated	1	NA	1	1	1	3	6	1		
	Cumulative graduation rate	83%	100%	91%	100%	55%	46%	18%	3%		
2011-12	# Students continuing at beginning of this school year	NA	NA	NA	NA	4	4	26	37	32	
	# Students withdrew, dropped, etc.	NA	NA	NA	NA	1	0	1	1	2	
	# Students graduated	NA	NA	NA	NA	0	0	12	5	1	
	Cumulative graduation rate	83%	100%	91%	100%	55%	46%	53%	16%	3%	
2012-13	# Students continuing at beginning of this school year	NA	NA	NA	NA	3	4	13	31	29	10
	# Students withdrew, dropped, etc.	NA	NA	NA	NA						

Attachments

	# Students graduated	NA	NA	NA	NA						
	Cumulative graduation rate	83%	100%	91%	100%						

Definitions:

Degree: Schools and programs should include a table for each degree conferred (eg, MPH, MS, PhD, DrPH, BS, etc.). Institutions may also consider creating a table for each concentration within a degree (eg, biostatistics, epidemiology, community health education, etc.). This more detailed analysis is merely suggested for the benefit of the institution and does not have to be included in the self-study document. However, graduation rate tables by concentration may be included in the self-study if their inclusion would be helpful to reviewers.

Students entered: The number of newly matriculated students enrolled in this degree in a cohort year. Students who transfer into this degree from another degree within the school or program should be retrospectively added to the cohort.

Students withdrew, dropped, etc.: The number of students from the entering cohort who, through official notice or failure to enroll, resigned from the program before completing the degree.

Students graduated: The number of students from the entering cohort who successfully completed the requirements for graduation.

Students continuing at beginning of this school year: The number of students from the entering cohort who remained enrolled after subtracting out those who graduated and those who withdrew.

Cumulative graduation rate: Students who withdraw from the program (through official notice or failure to enroll) should be counted in the denominator of this calculation. Students who transfer to another degree within the school or program should not be counted in the denominator for the original degree. They should be retrospectively added to the entering enrollment number of the degree they transferred into.

Attachments

Template 2.7.2 Destination of Graduates by Employment Type in AY 2010	
Employed	8
Continuing education/training (not employed)	1
Actively seeking employment	0
Not seeking employment (not employed and not continuing education/training, by choice)	0
Unknown	0
Total	9

Template 2.7.2 Destination of Graduates by Employment Type in AY 2011	
Employed	11
Continuing education/training (not employed)	2
Actively seeking employment	0
Not seeking employment (not employed and not continuing education/training, by choice)	0
Unknown	0
Total	13

Template 2.7.2 Destination of Graduates by Employment Type in AY 2012	
Employed	14
Continuing education/training (not employed)	4
Actively seeking employment	0
Not seeking employment (not employed and not continuing education/training, by choice)	0
Unknown	0
Total	18

Schools and programs should include a table for each degree conferred (eg, MPH, MS, PhD, DrPH, BS, etc.). Institutions may also consider creating a table for each concentration within a degree (eg, biostatistics, epidemiology, community health education, etc.).

Attachments

Table 2.7.b Outcome Measures for Student Achievement				
Outcome Measure	Target	Year 1	Year 2	Year 3

NOTE: Use this table for the following documentation requests: 1.2.c, 1.6.d, 1.7.j, 2.7.b (for measures other than graduation and employment), 3.1.d, 3.2.d, 4.1.d and 4.3.f.

Attachments

Table 3.1.c. Research Activity from FY 2010 to FY 2012									
Project Name	PI & (Emphasis or Department if not MPH Graduate Faculty)*	Funding Source	Funding Period Start/End	Amount Total Award	Amount 2010	Amount 2011	Amount 2012	Cmnty-Based Y/N	Std Prtcptn Y/N
Food Safety and Biosecurity									
Salmonella detection methods	Fung (FSB)	Delta TRAK	2011-2012	\$11,000		\$6,000	\$5,000	N	Y
Career Development Grants (CDG) program	Kastner (FSB)	U.S. Depart of Homeland Security	2008 – present (multiple DHS CDG awards)	\$500,000	\$200,000	\$200,000	200,000	N	Y
Development and Implementation of a Graduate Certificate of Completion Program in Food Protection and Defense	Kastner (FSB), Nutsch, (FSB) Getty, AS&I Kastner, C (FSB), Retzlaff (FSB)	National Ctr for Food Protection and Defense		\$645,465	\$267,015	\$189,225	\$189,225	N	Y
	Food Safety and Biosecurity Subtotal			\$1,156,465	\$467,015	\$395,225	\$394,225		
Infectious Diseases and Zoonoses									
Definition of host genes required for intracellular pathogen growth	Chapes (IDZ)	NIH	Feb 2010 to Jan 2013	\$275,000	\$91,667	\$91,667	\$91,667	N	Y
Shiga-toxigenic Escherichia coli (STEC) in the beef chain: assessing and mitigating the risk by translational science, educated and outreach	Kastner, C (FSB); Phebus (FSB), Fox, Tonsor & Schroeder, Ag Econ; Thomson, CS Zurek (IDZ), Montelone (IDZ) Nagaraja (IDZ), Sanderson (IDZ), Oberst (IDZ), Renter (IDZ), Bai, Powell (IDZ), Narayanan (IDZ)	Univ of Nebraska, Lincoln Food Safety		\$3,383,853			\$3,383,853	N	Y
	Zurek (IDZ)	USDA	2010-13	\$92,711	\$30,904	\$30,904	\$30,904	N	Y
	Zurek (IDZ)	NIH	2011-13	\$125,000		\$41,667	\$41,667	N	Y
The effect of cefovecin on the fecal flora of health dogs	KuKanich (IDZ)	Morris Animal Foundation	2010-2012	\$38,000	\$12,000	\$12,000	\$14,000	N	Y
Pathways to Public Health	Montelone (IDZ)	USDA	Sept 2008-Aug 2012	\$470,658	\$117,665	\$117,665	\$117,665	N	Y
One Health Kansas	Montelone (IDZ)	Kansas Health Foundation	Nov 2008-Oct 2013	\$2,292,308	\$458,462	\$458,462	\$458,462	N	Y
One Health Childhood Education - Learning to Love Dogs Safely, Phase Two	Montelone (IDZ); Davis, DMP	Morris Animal Foundation	Sept 2010-Sept 2011	\$15,000	\$7,500	\$7,500		N	Y

Attachments

Table 3.1.c. Research Activity from FY 2010 to FY 2012									
Project Name	PI & (Emphasis or Department if not MPH Graduate Faculty)*	Funding Source	Funding Period Start/End	Amount Total Award	Amount 2010	Amount 2011	Amount 2012	Cmmty-Based Y/N	Std Prtcptn Y/N
Retrospective equine rabies cases and KSA survey of practitioners	<u>Hanlon (IDZ)</u>	In-house	2011-2013	As necessary				Y	Y
Rabies serology measurement in re-vaccinated and newly vaccinated animals	<u>Hanlon (IDZ)</u>	In-house	2012-2014	\$5,000			\$5,000	Y	Y
Curriculum and Teaching Enhancement for diseases that threaten food security	<u>Mosier (IDZ)</u>	USDA High Ed Challenge Grant (NIFA)	Sept 2012 to Aug 2015	\$713,517			\$276,483	N	Y
Impact of distiller's grains on <i>E. coli</i> O157	<u>Nagaraja (IDZ)</u>	USDA	July 1, 2008-June 30, 2011	\$940,000	\$150,040	\$160,200		N	Y
Ecology of <i>E. coli</i> O157:H7 in cattle	<u>Nagaraja (IDZ)</u>	USDA	July 1, 2009-June 30, 2010	\$132,385	\$132,385			N	Y
Ecology of <i>E. coli</i> O157:H7 in cattle	<u>Nagaraja (IDZ)</u>	USDA	Oct 1, 2010-Sep 30, 2012	\$432,385	\$120,000			N	Y
CAP non-O157 STEC consumer, food service, communications research	<u>Powell (IDZ)</u>	USDA	2012-2016	\$521,000			\$104,200	N	Y
Food Safety Crisis Communication	<u>Powell (IDZ)</u>	National Ag Biosecurity Center	2010-2011	\$150,000	\$75,000	\$75,000		N	Y
Enhancing Hand-washing Compliance	Freeman, A&P; <u>Powell (IDZ)</u>	One Health Kansas	2010-2011	\$40,000	\$20,000	\$20,000		N	Y
<i>Do Pre-harvest Interventions Intended for E. coli O157:H7 Affect Fecal Shedding of the "top six" Non-O157 E. coli or Salmonella in Feedlot Cattle?</i>	<i>Renter (IDZ)</i>	Kansas Beef Council	April 2012-March 2013/	\$58,150			\$58,150	N	Y
<i>Epidemiology and Fluoroquinolone-susceptibility Patterns of Salmonella and Campylobacter in Feedlot Cattle</i>	<i>Renter (IDZ)</i>	Bayer Animal Health, Inc.	January 2012/December 2014	\$357,074			\$138,596	N	Y
Dangerous Shiga-toxicogenic Escherichia coli (STEC) in the beef chain: assessing and mitigating the risk by translational science, education and outreach.	Moxley, Thippareddi, <u>Phebus (FSB)</u> , <u>Sanderson (IDZ)</u> , <u>Montelone (IDZ)</u> , Luchansky, Gallagher	USDA-AFRI-CAP	January 1 2012 to December 31, 2016	\$0	\$0	\$0	\$71,035	N	Y
Sustainability of the beef production system in the face of an FMD outbreak.	<u>Sanderson (IDZ)</u> , Schroeder	National Ctr for Foreign Animal and Disease Defense				\$126,727		N	Y

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Table 3.1.c. Research Activity from FY 2010 to FY 2012									
Project Name	PI & (Emphasis or Department if not MPH Graduate Faculty)*	Funding Source	Funding Period Start/End	Amount Total Award	Amount 2010	Amount 2011	Amount 2012	Cmnty-Based Y/N	Std Prtcptn Y/N
BRIEF	<u>Tazi (IDZ)</u>	KSU, Biology	07/01/12 to 06/30/13	\$9,539				N	N
R56	<u>Tazi (IDZ)</u>	NIH	09/30/10 to 08/31/12	\$66,528				N	N
PRIME	<u>Tazi (IDZ)</u>	SPH-UTHSC Houston	09/01/10 to 08/3/11	\$22,460				N	N
Water-borne contaminants in the Pariette Draw Wetlands, Uintah Basin, UT	vanderMerwe, (IDZ) and Datta	Bureau of Land Management	2011	\$23,931		\$23,931		N	N
Infectious Diseases and Zoonoses Subtotal				\$10,164,499	\$1,260,257	\$1,187,898	\$4,823,396		
Public Health Nutrition									
Novel Resistant Starch on Insulin Sensitivity	Haub (PHN)	Penford Foods, Inc.	Sept 2012-May 2012	\$26,522			\$26,522	Y	Y
Development of science-based and consumer-focused messages to improve consumers' storage, handling, and preparation of poultry, eggs, and poultry products	<u>Chambers (PHN)</u> , Goodwin, TN State Univ	USDA	2012-2017	\$2,498,000			\$300,000	Y	Y
Understanding international consumer needs and testing strategies for food development	<u>Chambers (PHN)</u>	USDA	2010-2012	\$140,370	45000	45000	\$50,370	Y	Y
Development of calcium-enhanced lettuce	<u>Chambers (PHN)</u> , Park, Hort	EdenSpace, Inc.	2011-2013	\$41,965	0	15000	\$20,000	N	N
Acceptance of food products during use	<u>Chambers (PHN)</u>	Frito Lay, Inc.	1996-2019	\$1,470,000	70000	20000	\$15,000	N	Y
Evaluation of product characteristics	<u>Chambers (PHN)</u>	Peryam & Kroll Resarch Corp	1998-2018	\$225,000	5000	5000	\$5,000	N	Y
Odor of Grain Sorghum	<u>Chambers (PHN)</u>	USDA	2009-2011	\$98,370	45000	45000		N	N
Training in Cereal Chemistry and Obesity	Chi, Grain Science, Haub (PHN)	USDA-NNF	Aug 2010-Aug 2012	\$154,000	\$51,333	\$51,333	\$51,333	N	Y
Health Benefits of Sorghum	Turner Texas A&M, Haub (PHN)	United Sorghum Checkoff Program	Dec 2010-Dec 2011	\$199,000		\$199,000		N	Y
Novel Sorghum-based Fortified Blended Foods for Infants and Young Children.	Project Director: Alavi, Grain Science	USDA Foreign Agriculture Service (FAS)	2012-2015	\$4,034,258			\$800,000	Y	Y
	Multiple PIs: Lilja, College of Ag								
	<u>Lindshield (PHN)</u> , <u>Procter (PHN)</u> , <u>Chambers IV (PHN)</u>								

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Table 3.1.c. Research Activity from FY 2010 to FY 2012									
Project Name	PI & (Emphasis or Department if not MPH Graduate Faculty)*	Funding Source	Funding Period Start/End	Amount Total Award	Amount 2010	Amount 2011	Amount 2012	Cmnty-Based Y/N	Std Prtcptn Y/N
Obesity reduction	<u>Kidd (PHN); Muturi (OT)</u>	USDA		\$249,900			\$500,000	Y	Y
5alpha-reductase inhibitors for reduction of prostate epithelial cell growth.	<u>Lindshield (PHN)</u>	NIH COBRE, Epithelial function in health and disease	2009-2012	\$189,000	\$50,000	\$75,000	\$39,000	N	N
5α-reductase inhibitors for the reduction of prostate tumor growth.	<u>Lindshield (PHN)</u>	Terry C. Johnson Center for Basic Cancer Research	2009-2010	\$25,850	\$12,925			N	Y
Communities Preventing Childhood Obesity	<u>Peters (PHN), Procter, (PHN)</u>	USDA AFRI	2010-2015	\$4,800,000	\$900,000	\$900,000	\$900,000	Y	Y
Hydrolyzed Wheat Protein and Physical Performance	<u>Rosenkranz, S (PHN), Haub (PHN)</u>	MGP Ingredients, Inc	Sept 2012-August 2013	\$36,520			\$36,520	Y	Y
Resistant Startch and Metabolic Health	<u>Haub (PHN), Rosenkranz., S (PHN)</u>	PenFord Corporation	August 2012-July 2013	\$24,000			\$24,000	Y	Y
KSU Wildcat Wellness Coaching Trial	Rosenkranz, (PHN)	College of Human Ecology, KSU	July 2012-June 2013	\$2,500			\$2,500	Y	Y
HOP'N Pre-school	Dzewaltowski (PHPA), Rosenkranz (PHN)	United Methodist Health Ministry Fund	June 1, 2009 to June 2011	\$124,000	\$62,000	\$0	\$0	Y	Y
New Zealand Physical Activity evidence review	Kolt, Rosenkranz (PHN)	New Zealand Ministry of Health	April 1, 2010 to July 1 2011	\$65,000 NZ	\$65,000 NZ	\$0	\$0	N	N
Wildcat Wellness Coaching Trial	Rosenkranz (PHN)	College of Human Ecology	June 1, 2012 to June 2013	\$2,500	\$0	\$0	\$2,500	Y	Y
Mechanism of Cancer Prevention by Weight Control	Wang (PHN)	NIH R15 CA167678	9/1/11-8/31/14	\$443,994		\$147,998	\$147,998	N	Y
Purple Sweetpotato, Anthocyanins, and Cancer Prevention	Wang (PHN)	USDA Cooperative Project KS410-0214022	10/1/08-9/30/13	\$87,500	\$17,500	\$17,500	\$17,500	N	Y
Mechanism of Cancer Prevention by Weight Control	Wang (PHN)	NIH-INBRE Pilot Grant P20 RR16475	1/10/11-4/30/11	\$59,600		\$59,600		N	Y
Small Animal Densitometer Equipment Award	Wang (PHN)	Johnson Center for Basic Cancer Research, KSU	3/25/2011	\$5,000		\$5,000		N	N
	Public Health Nutrition Subtotal			\$14,937,849	\$1,312,420	\$1,585,431	\$2,938,243		
Public Health Physical Activity									

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Table 3.1.c. Research Activity from FY 2010 to FY 2012									
Project Name	PI & (Emphasis or Department if not MPH Graduate Faculty)*	Funding Source	Funding Period Start/End	Amount Total Award	Amount 2010	Amount 2011	Amount 2012	Cmnty-Based Y/N	Std Prtcptn Y/N
<i>Individual and Environmental Mechanisms of Physical Activity Change</i>	Estabrooks, Fsbif Dzewaltowski (PHPA)	NIH-NIDDK 1R01DK070553-01 2004-2010	2004-2010	\$2,428,040				Y	N
<i>Enhancing the capacity of rural communities to understand and create healthy food environments in areas with limited access to grocery stores.</i>	Dzewaltowski (PHPA)	Sunflower Foundation.	2006-2011	\$149,672				Y	Y
<i>The HOP'N Home Environmental Project</i>	Dzewaltowski (PHPA)	United Methodist Health Ministry	06/01/11 – 7/31/13	\$92,042				Y	Y
<i>Healthy Opportunities for Physical Activity and Nutrition (HOP'N) After-School</i>	Dzewaltowski (PHPA)	Natl Research Initiative Grant, USDA Coop State Research, Ed and Extension Svc Human Nutrition and Obesity Prg	2005-2010	\$900,000				Y	Y
<i>Geographic and Multilevel Influences of Neighborhood and School Environments on the Development of Obesity Among Schoolchildren in a Border Community</i>	Ford, Dzewaltowski (PHPA)	NIH NHLBI 1SC2 HL110780-01 2011-2013	4/1/2011-4/30/2013	\$448, 500				Y	N
<i>Out-of-School Gardening Club for Obesity Prevention</i>	Shoemaker, Dzewaltowski (PHPA)	Natl Research Initiative Grant, USDA Coop State Research, Ed and Extension Svc Human Nutrition and Obesity Prg	7/1/2007-6/30/2012	\$1,038,526				Y	Y
<i>Nutrition Environments in Low Income Schools</i>	Coleman, Dzewaltowski, Co-Project Director, (PHPA)	United Methodist Health Ministry Fund	2007-2011	\$895,000				Y	N
<i>Promoting Media Literacy in Parents and Young Children to Provide Healthy Opportunities for Physical Activity and Nutrition at Home</i>	David Dzewaltowski (PHPA)	United Methodist Health Ministry Fund	2009-2011	\$125,716				Y	Y

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Table 3.1.c. Research Activity from FY 2010 to FY 2012									
Project Name	PI & (Emphasis or Department if not MPH Graduate Faculty)*	Funding Source	Funding Period Start/End	Amount Total Award	Amount 2010	Amount 2011	Amount 2012	Cmmty-Based Y/N	Std Prtcptn Y/N
<i>N/A</i>	<i>Heinrich (PHPA)</i>	Academic Excellence Fund	1/2012 – 12/2012	\$2,810			\$2,810	N	Y
<i>Evaluation of the Sunflower Trails Program</i>	<i>Heinrich (PHPA)</i>	The Sunflower Foundation	7/2011-6/2012	\$22,422		\$11,211	\$11,211	Y	Y
<i>Hawaii's Opportunity for Active Living Advancement</i>	<i>Heinrich (PHPA)</i>	Active Living Research	2/2010-1/2011	\$149,681	\$149,681			Y	Y
<i>Testing the Kohler effect in the field</i>	<i>Irwin (PHPA)</i>	Michigan State Univ, College of Education	9/1/11-5/1/12	\$8,709		\$2,709	\$6,000	N	Y
<i>Us vs Them; Kohler effect and intragroup competition</i>	<i>Irwin (PHPA)</i>	K-State USRG pending	2013					N	Y
<i>Impact of social support on exercise maintenance among working moms</i>	<i>Mailey (PHPA)</i>	Proposed						Y	N
<i>Delivering Couch-to-5k to postpartum mothers</i>	<i>Mailey (PHPA)</i>	USRG application pending	2013					Y	N
<i>Creating Healthy Active Moms Project (CHAMP)</i>	<i>Mailey (PHPA)</i>	American College of Sports Medicine	7/2011-6/2012	\$7,500		\$7,500		Y	N
Public Health Physical Activity Subtotal				\$5,820,118	\$1,179,839	\$794,986	\$497,997		
Other									
Structure and Consistency of Character	<u>McDaniel (OT)</u>	The John Templeton Found + Wake Forest Univ	June 2011 to June 2013	\$199,429				Y	Y
HIV/AIDS and older adults	<u>Muturi (OT)</u>	USRG	Summer 2010	\$2,500		\$2,500		Y	Y
Excessive alcohol consumption in rural Kenya	<u>Muturi (OT)</u>	African Studies	Summer 2011	\$178,000		\$7,500			
Other Subtotal				\$379,929		\$59,857	\$99,715		

Notes:

*Primary Faculty PIs and emphasis areas are identified by ***Bold text and Italic***; Other faculty are identified by underline and emphasis area; faculty not part of the MPH Program are identified by name and department when known. Department abbreviations are below:

AS&I = Animal Sciences and Industry

DMP = Diagnostic Medicine and Pathobiology

A&P = Anatomy and Physiology

Grain Sci = Grain Science

CS = Clinical Sciences

Hort = Horticulture

Attachments

Programs should use shading, bold text or italics to differentiate entries that involve other faculty from entries relating to primary faculty members' research. Use definitions of primary and other faculty that are consistent with those used in Templates 1.7.1 and 4.1.1. Each school and program must define "community-based" consistently and should be able to justify the classification.

If the PI is not a member of the accredited school/program's faculty, but a school/program faculty member serves on a grant in a capacity other than PI (eg, investigator, statistician), list the PI's name and affiliation, then ALSO list the relevant faculty member's name and title on the project. NOTE: listing such grants is optional but may help the school/program more accurately depict its research portfolio.

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Table 3.1.d. Outcome Measures for Research Activities				
Outcome Measure	Target	Year 1	Year 2	Year 3

NOTE: Use this table for the following documentation requests: 1.2.c, 1.6.d, 1.7.j, 2.7.b (for measures other than graduation and employment), 3.1.d, 3.2.d, 4.1.d and 4.3.f.

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Table 3.2.1. Faculty Service from AY 2011 to AY 2013				
Faculty member	Role	Organization	Activity or Project	Year(s)
Canter	Chair- Elect and then chair, Education Committee	Academy of Nutrition & Dietetics (formerly American Dietetic Assn)	Addresses issues of relevance and concern pertaining to dietetics education; providing assistance to dietetic education program directors, etc.	2011-2013
Canter	Management in Dietetics Committee	Academy of Nutrition & Dietetics	Study role and place of management skills and experience in the practice of dietetics	2009-2011
Canter	Member, Advisory Board	Dietetic Internship, Iowa State Univ	Member of advisory board to addresses issues pertinent to the internship and its mission	2007 - present
Canter	Professional presentation	Dietetic Assoc. 2011 Summit on Practice, Credentialing, and Education	Presentation on innovations in dietetics education, particularly online education	2011
Cates	Member	Kansas Public Health Systems Group	Advisory group at state level on public health activities	2009-Present
Cates	Director	Mercy Regional Health Center	Member of Board of Directors	2009 - Present
Cates	Member	Mercy Regional Health Center	Member of Strategic Planning Committee	2011-Present
Cates	Secretary	Mercy Regional Health Center	Officer on Board of Directors	2012 - Present
Cates	Director and Secretary	One Health Commission	AVMA representative on this non-profit organization working toward improving one health communication and work.	2009-2011
Cates	Member	Greater Manhattan Community Foundation Public Health Advisory Council	Provided advice to Community Foundation on public health matters	2010-2011
Cates	Member	Kansas Public Health Workforce Development Coordinating Council	Working on workforce development solutions for the state	2010-Present
Cates	Member	Healthy Little Apple Coalition	Working on a Kansas Health Foundation grant for Access to Healthy Foods	2011-Present
Cates	Member	AAVMC Public Health Committee	Represented Kansas State University on this committee	2009-2011
Chambers	Editor-in-chief	Wiley-Blackwell	Journal of Sensory Studies	2010 continuing
Chambers	Board Member	Society of Sensory Professional	Pat Chairman	2010 continuing
Chambers	Expert Witness	US Federal District Court	Expert Witness in Consumer Advertising cases	2010 continuing
Chambers	US Representative	ISO	Represent US on TC34/SC12 ISO committee on Sensory Evaluation of products	2010 continuing
Chambers	Editorial Board	Food in Health and Disease	Member and reviewer	2011 continuing
Chambers	Chair	NASA	Food Quality for Astronauts Grants panel	2010-2012
Dzewaltowski	Member	Kansas Dept. of Health & Environment	CDC Preventive Block Grant Advisory Board	2002-2012
Dzewaltowski	Member	Governor's Office	Kansas Governor's Council on Fitness	2006-Present
Dzewaltowski	Review	Robert Wood Johnson Foundation	After-School Policies for Promoting Physical Activity	2012
Dzewaltowski	Presenter	Institute of Medicine, National Academies of Science	Physical Activity and Physical Education in the School Environment	2012
Dzewaltowski	Editorial Boards	American Psychological Association	Health Psychology; Sport Exercise and Performance Psychology	2010-2012
Dzewaltowski	Reviewer	USDA	AFRI Obesity Prevention Integrated Research Program	2010

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Table 3.2.1. Faculty Service from AY 2011 to AY 2013				
Faculty member	Role	Organization	Activity or Project	Year(s)
Dzewaltowski	Reviewer	National Institutes of Health	Special Emphasis Panel Building Sustainable Community-Linked Infrastructure to Enable Health Science Research	2010
Ganta	President	American Society for Rickettsiology	Annual meeting organization	1 year
Ganta	Council Member	Conference of Research Workers in Animal Diseases	Conference section organization	2 years
Hanlon	Consultant	National Association of State Public Health Veterinarians	Compendium of Animal Rabies Control – quarterly discussions and one annual meeting in-person to update the document	2011-current
Heinrich	Content Expert	Kansas Department of Health and Environment	Healthy Kansans 2020: Lifestyle Behaviors	2012
Heinrich	Research Review Chair	American Academy of Health Behavior	Oversee abstract submission, review, and judging for the AAHB annual conference	2012-2013
Heinrich	Advisory Committee Member	Kansas Health Foundation	Provide professional advice to Kansas communities funded by the Kansas Health Foundation to improve access to healthy foods or improving the built environment.	2012-Present
Heinrich	Judy K. Black Awards Committee Member	American Academy of Health Behavior	Helped review and decide which young scientist should receive the award at the AAHB annual conference	2012
Heinrich	Assistant Research Review Chair	American Academy of Health Behavior	Assist with abstract reviews and judging for the AAHB annual conference	2011-2012
Heinrich	Professional Development Council Member	American Academy of Health Behavior	Helped plan special professional development sessions for the AAHB annual conference	2011-2012
Heinrich	Certification Item Writer	CrossFit Headquarters	Assisted with development and refinement of items written for the CrossFit Coaching certification exam (exercise program)	2011-2012
Heinrich	Co-Investigator	Physical Activity and Policy Research Network	Conducted unfunded research in Kansas as part of national collaborative research on physical activity policies	2010-Present
Higgins	Human Nutrition Extension Specialist	Kansas State University Research and Extension	Nutrition education for grandparents raising grandchildren / Nourishing the Next Generation	2010-2012
Higgins	Human Nutrition Extension Specialist	Human Nutrition Extension Specialist	Nutrition education for families with low income and other limited resources / Dining on a Dime	2010-2012
Higgins	Committee member	Kansas Diabetes Action Council / Heart and Stroke Alliance of Kansas	Promote awareness and prevention of chronic diseases among the public.	2010-2012
Kidd	Project Leader	K-State Research and Extension	Development of the Walk Kansas for Kids program for children (grades 1-6)	2009-Current
Kidd	Project Leader	K-State Research and Extension	Development of the KNACK Online program for adolescents	2009-Current
Kidd	Project Leader	K-State Research and Extension	Development of the Kansas Move into Health program for adults	2009-Current
Larson	Board Member	KSU, Mayo Clinic, Univ of North Dakota, Univ of South Dakota, Univ of	Partnership for Rural and American Indian Engagement (PRAIRE) Project	2012

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Table 3.2.1. Faculty Service from AY 2011 to AY 2013				
Faculty member	Role	Organization	Activity or Project	Year(s)
		Nebraska Med Ctr and KU Med Ctr		
Lindshield	Minisymposium Co-Chair	ASN Diet and Cancer Research Interest Section (RIS)	Micronutrients and Bioactive Compounds Mini-symposium, Experimental Biology Conference	2010
Lindshield	Chair-Elect	ASN Diet and Cancer Research Interest Section (RIS)	Assisted chair in leading RIS, learned how to be chair.	2010-2011
Lindshield	Chair	ASN Diet and Cancer Research Interest Section (RIS)	Leading the RIS, prepared the chair-elect to take over after my term.	2011-2012
Lindshield	Past Chair	ASN Diet and Cancer Research Interest Section (RIS)	Serve as a resource to the chair & chair-elect in running the RIS	2012-2013
Lindshield	Symposium Chair	ASN Diet and Cancer Research Interest Section (RIS)	Helpful or Harmful: Soy, Isoflavones and Cancer Risk Symposium, Experimental Biology	2012
Lindshield	Member	ASN	Learning Library Subcommittee	2012-2015
Mailey	Abstract Reviewer	Society of Behavioral Medicine	Reviewed abstracts submitted for presentation at annual meeting	2010, 2011, 2012
Marsden	Science Advisor	North American Meat Processors Association	Industry education on control of E. coli O157:H, Salmonella and Listeria monocytogenes	2010-2012
Marsden	Board Member	Isles of Dogs	Development of Safe and Nutritious Pet Food Products	2010-2012
Mosier	Member	Interim Advisory Board	Riley County Health Department	Jan 2012-current
Mosier	Member	Advisory Board	Manhattan/Riley County Health Department	2009-2011
Mosier	Team Member	Greater Manhattan Foundation	Little Apple Healthy Coalition – Planning Grant	2011-Current
Muturi	Graduate Studies Director	JMC, K-State	Administration	1 year
Muturi	Board Member	Regional AIDS Project	Coordinating service learning projects	2 years
Nagaraja	Participant	National Cattlemen's Beef Association	Annual Beef Safety Summit: Participation in meetings and discussion on food safety with cattle producers, food industry, governmental agency, and academic personnel.	2009, 2010, 2011, 2012
Payne	Volunteer	KSDS	Raising Puppies for service, public education – Service/working dogs	10 years
Peters	Assistant Director	K-State Research and Extension	Cooperative Extension	Ongoing
Procter	Leader	Kansas to Kenya	Nutrition projects in Maai Mahiu, Kenya and surrounding area	2010-present
Renberg	Friend	Friends of International Programs	Treasurer; President elect; President	2009-2010; 2010-2011; 2011-2012
Renberg	Board Chair	Christian Veterinary Mission	Board of Advisors, (Chair)	2009 – (2012) present
Renter	Program Committee Member	Academy of Veterinary Consultants	Input on food safety and public health program(s)	2008 - current

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Table 3.2.1. Faculty Service from AY 2011 to AY 2013				
Faculty member	Role	Organization	Activity or Project	Year(s)
Renter	Committee Member	USDA North Central Regional Project (NC1041)	Kansas delegate (lead) – enteric diseases and food safety	2008 - current
Renter	Member delegated for judging	Association for Veterinary Epidemiology and Preventive Medicine	Evaluation of student presentations of materials on epidemiology and food safety	2007 - current
Rosenkranz, R	Advisory Board	Riley County Extension office	Walk Kansas	2010
Rosenkranz, R	Ad-hoc reviewer	Society for Behavioral Medicine, American Journal of Preventive Medicine, Health Education & Behavior, Preventing Chronic Disease, etc.	Peer-review duties	2010-2012
Rosenkranz, S	Advisory Board	Riley County Extension Office	Walk Kansas	2010
Rosenkranz, S	Ad-hoc Reviewer	Medicine & Science in Sports & Exercise; Journal of Science and Medicine in Sport	Peer-review duties	2011-2012
Rosenkranz, S	Advisor	XCell Athletics University	Nutrition advice for youth sport activities in the community	2012
vanderMerwe	Councilor	AAVCT		2011-2012
vanderMerwe	HAB Working Group	Kansas Department of Health and Environment		2011-2012
Wang	Editor-in-Chief	<i>Journal of Nutrition & Food Sciences</i>	Editor-in-Chief	2010-Present
Wang	Associate Editor	<i>Biophysical Reviews and Letters</i>	Associate Editor	2005-Present
Wang	Grant reviewer	NIH-NCI Provocative Questions Initiative Study Section	To review NIH-NCI research grants	2011-2012
Wang	Grant reviewer	Pilot Projects-Puerto Rico Clinical and Translational research Consortium	To review research grants	2011
Wang	Editorial Board Member	<i>Nutrition Research and Practice</i>	To review journal manuscripts	2010-Present
Wang	Editorial Board Member	<i>Experimental Biology and Medicine</i>	To review journal manuscripts	2009-Present
Wang	Editorial Board Member	<i>Molecular Nutrition and Food Research</i>	To review journal manuscripts	2005-Present
Wang	Editorial Board Member	<i>World Journal of Biological Chemistry</i>	To review journal manuscripts	2011-Present

Faculty members may have multiple rows in the table.

Programs should use shading, bold text or italics to differentiate entries that involve other faculty from entries relating to primary faculty members' service.

Schools should only list service activities of primary faculty.

Use definitions of primary and other faculty that are consistent with those used in Templates 1.7.1 and 4.1.1.

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Table 3.2.2. Funded Service Activity from AY 2011 to AY 2013									
Project Name	Principal Investigator¹ & Concentration (for programs)	Funding Source	Funding Period Start/End	Amount Total Award	Amount 2010	Amount 2011	Amount 2012	Commy -Based Y/N	Student Part Y/N
Two project/ newsletters: Nourishing the Next Generation and Dining on a Dime	Higgins (PHN)	USDA SNAP-Ed, Family Nutrition Program	2010-2012	\$54,113	\$23,497	\$20,126	\$ 10,490	Y	Y
Pet Food Safety Webinars	Marsden (FSB)	Watt Publications	2010 - Ongoing	\$5,000			\$5,000	Y	Y
Public Health High Education Challenge Grant	Freeman (Co-PI), Montelone, B. (IDZ) McElroy, M. (PHPA) & Retzlaff (FSB), et al. Dzewaltowski, (PHPA)	USDA	2008-2011	\$1,197,141	Unknown	Unknown	Unknown	Y	Y
Family Nutrition Program	Peters (PHN)	USDA/FNS	Oct 2012 to Sept 2013	\$2,300,000	\$2,300,000	\$2,300,000	\$2,300,000	Y	Y

¹ If the PI is not a member of the accredited school/program's faculty, but a school/program faculty member serves on a grant in a capacity other than PI (eg, investigator, statistician), list the PI's name and affiliation, then ALSO list the relevant faculty member's name and title on the project. NOTE: listing such grants is optional but may help the school/program more accurately depict its research portfolio.

Attachments

Table 3.2.d Outcome Measures for Service Efforts				
Outcome Measure	Target	Year 1	Year 2	Year 3

NOTE: Use this table for the following documentation requests: 1.2.c, 1.6.d, 1.7.j, 2.7.b (for measures other than graduation and employment), 3.1.d, 3.2.d, 4.1.d and 4.3.f.

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Table 3.3.1 Funded Training/Continuing Education Activity from AY 2011 to AY 2013									
Project Name	Principal Investigator ² & Concentration (for programs)	Funding Source	Funding Period Start/End	Amount Total Award	Amount 2010	Amount 2011	Amount 2012	Community-Based Y/N	Student Participation Y/N
<i>Frontier Field Trips (experiential learning opportunities to which current MPH students and bona fide professionals are invited)</i>	Kastner, J (FSB)	Multiple (primarily the National Ctr for Food Protection and Defense and the U.S. Depart of Homeland Security)	Since 2008 – present	Approx \$70,000	\$15,000	\$15,000	\$15,000	Y	Y
Biodefense and Emerging Infectious Research Post-doctoral of Veterinary Medicine Training	Collaborative project with Washington Univ, St. Louis, MO <u>Nagaraja (IDZ)</u>	NIH	3/1/2011 to 2/28/2013		\$6,660 (Salary savings)	\$6,660 (Salary savings)	\$6,660 (Salary savings)	N	Y
<i>Nutrition and Exercise for Fitness and Performance</i>	Heinrich (PHPA) & Larson, Kinesiology; Jordan, HN	K-State Department of Continuing Education	7/2011-6/2012	\$41,350		\$20,675	\$20,675	N	N

² If the PI is not a member of the accredited school/program's faculty, but a school/program faculty member serves on a grant in a capacity other than PI (eg, investigator, statistician), list the PI's name and affiliation, then ALSO list the relevant faculty member's name and title on the project. NOTE: listing such grants is optional but may help the school/program more accurately depict its research portfolio.

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Table 3.3.2 Non-Funded Workforce Development Activity from AY 2010 to AY 2013				
Year	Faculty Member	Workforce Development Activity	Community-Based Y/N	Number of Participants
2012	Hanlon (IDZ)	Kansas Public Health Grand Rounds – Continuing medical education – rabies prevention	Y	90-115
Since 2004	Kastner, J (FSB) and Ackleson, PhD	<i>Frontier</i> Field Trips and DHS-funded Career Development Grants (CDG) program	Y	Over 200 student equivalents
2010-2012	Payne (IDZ)	One Health Kansas	Y	2-16
2012	Rosenkranz, S (PHN)	Physical Activity and Public Health Research Course - Conducted by Arnold School of Public Health, University of South Carolina	Y	35

Attachments

Table 4.1.1. Current Primary Faculty Supporting Degree Offerings of School or Program by Department/Specialty Area									
Specialty Area*	Name	Title/Rank	T or TT**	FTE	Grad Degrees	Institution	Discipline	Teaching Area	Research Interest
FSB	Kastner, Justin	Assoc Prof	T	60%	PhD; MS; Post-graduate diploma	Univ of Guelph; London South Bank Univ; Univ of Edinburgh	Food Science; Food Safety and Control; Public Health	Multidisciplinary research and writing; trade, economics; scholarship	Public health history; international trade policy; food and agriculture security; cross-border cooperation
FSB	Nutsch, Abbey	Asst Prof	NTT	50%	PhD	Kansas State University	Food Science; Food Microbiology	Food Safety and Defense; Food Science	Food Defense Education
FSB	Fung, Daniel	Prof	T	90%	PhD; MSPH	Iowa State Univ; Univ of North Carolina	Food Technology; Public Health	Food microbiology, Food fermentation, Food toxicology and Rapid methods.	Rapid methods and automation in microbiology, Microbial toxins, Food fermentation, Microbial detection methods
IDZ	Chapes, Stephen	Prof	T	68%	PhD; MPH	Univ of Illinois	Immunology; Epidemiology	Immunology	Infectious diseases; gravitational biology; adipocyte-macrophage interactions
IDZ	Renter, David	Assoc Prof	T	67%	DVM, PhD	Kansas State Univ	Epidemiology	Epidemiology	Epidemiology; food safety; zoonoses
IDZ	van der Merwe, Deon	Assoc Prof	T	61%	BVSc; MSc; PhD	University of Pretoria; North Carolina State University	Toxicology; Pharmacology	Environmental Toxicology; Toxicology	Toxicology
PHN	Haub, Mark	Assoc Prof	T	61%	PhD; MS; Postdoc	Univ of Kansas; Univ of Arkansas	Exercise Physiology; Exercise Science; Geriatrics	Nutrition	Dietary fiber and whole grains on metabolic health using clinical trials
PHN	Rosenkranz, Richard	Asst Prof	TT	67%	PhD; MS; MA	Kansas State Univ; Kansas State Univ; Univ of North Dakota	Human Nutrition; Kinesiology; Clinical Psych	Public Health Nutrition; Nutritional Epidemiology	Obesity prevention
PHN	Wang, George	Prof	T	61%	PhD	Nanjing Ag Univ	Animal Physiology and Biochemistry	Nutrient Metabolism; Functional foods	Basic diet and cancer research
PHPA	Dzewaltowski, David	Prof	T	51%	PhD; MS	Univ of Iowa; West Virginia Univ	Exercise Psychology	Physical Activity and Public Health	Childhood obesity prevention, evidence-based public health dissemination and implementation
PHPA	Heinrich, Katie	Asst Prof	TT	67%	PhD; MA	Univ of Missouri-Kansas City	Health Psychology and Education; Sport and Exercise Psychology	Physical activity and public health;	Physical activity policies, active transportation; high-intensity functional training
PHPA	Irwin, Brandon	Asst Prof	TT	55%	PhD	Michigan State Univ	Psychosocial aspects of sport and physical activity	Physical activity and public health	Group dynamics, motivation, technology and physical activity
PHPA	Mailey, Emily	Asst Prof	TT	52%	PhD; MS	Univ of Illinois; Ball State Univ	Kinesiology – Exercise Psychology; Sport & Exercise Psychology	Physical activity and public health	Developing interventions to promote physical activity and reduce inactivity; Examining relationship between physical activity and quality of life
PHPA	McElroy, Mary	Prof	T	69%	PhD; MA	Univ of Maryland; Ohio State Univ	Socio-cultural Aspects of Physical Activity	Public health physical activity, social epidemiology of physical activity	Gender, social institutions, diversity

Key to Abbreviations:

Attachments

*FSB=Food Safety and Biosecurity; IDZ=Infectious Diseases and Zoonoses; PHN=Public Health Nutrition; PHPA=Public Health Physical Activity

** T=Tenured, TT=Tenure Track, NTT=Non-Tenure Track

Attachments

Table 4.1.d Outcome Measures for Qualifications of Faculty				
Outcome Measure	Target	Year 1	Year 2	Year 3

NOTE: Use this table for the following documentation requests: 1.2.c, 1.6.d, 1.7.j, 2.7.b (for measures other than graduation and employment), 3.1.d, 3.2.d, 4.1.d and 4.3.f.

Attachments

Template 4.1.2. Other Faculty Used to Support Teaching Programs (adjunct, part-time, secondary appointments)							
Specialty Area*	Name	Title/Rank	Title & Current Employer**	FTE	Grad Degrees***	Discipline for earned graduate degrees	Teaching Areas
FSB	Kastner, Curtis	Prof	Prof; FSI	35%	PhD; MS	Food Science	Meat science
FSB	Marsden, James	Prof	Prof; FSI	100%	PhD; MS	Food Science	Lecturer on food safety
FSB	Phebus, Randall						
FSB	Retzlaff, Deanna	Asst Prof	Asst Prof; AS&I	0%	PhD	Food Safety Microbiology	Food microbiology
FSB	Smith, J Scott	Prof	Prof; AS&I	82%	PhD; MS	Food Science; Biochemistry	Food chemistry, Analysis of toxicology
IDZ	Cates, Michael	Prof	Prof; DMP	75%	MPH; DVM	Public Health; DVM	Veterinary public health
IDZ	Chengappa, M.M.	Prof	Prof; DMP	10%	BVSc; MVSc; PhD, MS;	Microbiology; Veterinary Science	Bacteriology and mycology
IDZ	Ganta, Roman	Prof	Prof; DMP	29%	PhD; MS	Biochemistry	Vector-borne pathogen infections; Molecular microbiology
IDZ	Hanlon, Cathleen	Prof	Prof; DMP	50%	PhD; VMD	Comparative Medicine	Rabies prevention; select lectures in immunology, virology, epidemiology
IDZ	KuKanich, Kate	Asst Prof	Asst Prof; CS	58%	PhD; DVM	Infectious Disease and Public Health; DVM	Infectious disease, respiratory disease
IDZ	Larson, Robert	Prof	Prof; CS	11%	PhD; DVM	Animal Sciences; DVM	Epidemiology, reproduction, and cattle management
IDZ	Montelone, Beth	Prof	Prof; Biology	29%	PhD; MS	Biology	Biology and genetics
IDZ	Moser, Derek	Prof	Prof; DMP	12%	PhD	Pathobiology	Pathobiology
IDZ	Nagaraja, T.G.	Prof	Prof; DMP	43%	MVSc; PhD	Microbiology; Veterinary Microbiology	Veterinary bacteriology; Rumen physiology; Rumen metabolism and microbiology
IDZ	Narayanan, Sanjeev	PhD; MS	Assoc Prof; DMP	28%	BVSc; PhD; MS	Pathobiology; Animal Science, Ruminant Microbiology	Veterinary and general pathobiology; Pathogenic mechanisms of bacteria
IDZ	Nguyen, Annelise	Assoc Prof	Assoc Prof; DMP	50%	PhD; MBA	Toxicology; Management	Environmental toxicology, Cancer pathogenesis
IDZ	Oberst, Richard						
IDZ	Payne, Patricia	Assoc Prof	Assoc Prof; DMP	0%	PhD; DVM	Parasitology; DVM	Parasitology
IDZ	Powell, Douglas	Prof	Prof; DMP	8%	PhD	Food Science	Food Safety
IDZ	Renberg, Walter	Prof	Prof; CS	0%	MS; DVM	Veterinary Science; DVM	Small animal surgery, International veterinary medicine
IDZ	Sanderson, Michael	Prof	Prof; DMP	41%	MS; DVM	Veterinary Science-Epidemiology; DVM	Epidemiology
IDZ	Scott, H. Morgan	Prof	Prof; DMP	76%	PhD; DVM	Epidemiology; DVM	Advanced epidemiological methods and analysis
IDZ	Tazi, Loubna	Asst Prof	Asst Prof; Biology	0%	PhD; MS	Biomedical Sciences	Principles of biology, Foundations of public health genetics, Fundamentals of epidemiology
IDZ	Wilkerson, Melinda	Assoc Prof	Assoc Prof; DMP	5%	PhD; DVM; MS	Veterinary Science; DVM; Veterinary Pathobiology	Veterinary immunology/clinical pathobiology
IDZ	Zurek, Ludek	Assoc Prof	Assoc Prof; Entomology	80%	PhD	Microbiology	Animal health entomology
PHN	Canter, Deborah	Prof	Prof; HMD	26%	PhD, MS	Food Systems Administration, Educational Psychology; Food Systems Administration, Food Science	Management in dietetics; Healthcare administration/healthcare environment
PHN	Chambers IV, Edgar	Prof	Prof; HN	33%	PhD; MS	Foods and Nutrition	Sensory analysis and consumer

Attachments

Template 4.1.2. Other Faculty Used to Support Teaching Programs (adjunct, part-time, secondary appointments)							
Specialty Area*	Name	Title/ Rank	Title & Current Employer**	FTE	Grad Degrees***	Discipline for earned graduate degrees	Teaching Areas
							behavior
PHN	Gould, Rebecca	Prof	Prof; HMD	0%	PhD; MS	Institutional Administration; Food Science	
PHN	Grunewald, Katherine	Prof	Prof; HN	0%	PhD; MS; RD and LD	Nutrition	Nutritional assessment; Personal wellness/health
PHN	Higgins, Mary Meck	Assoc Prof	Assoc Prof; HN	90%	PhD; MS; RD and LD	Foods and Nutrition	Human nutrition
PHN	Kidd, Tanda	Assoc Prof	Assoc Prof; HN	90%	PhD; MS	Human Nutrition; Hotel, Restaurant, Institutional Management and Dietetics	NA
PHN	Lindshield, Brian	Asst Prof	Asst Prof; HN	9%	PhD	Nutritional Sciences	Human nutrition
PHN	Peters, Paula	Assoc Prof	Assoc Prof; HN	30%	PhD; MS	Human Nutrition; Food and Nutrition	NA
PHN	Procter, Sandra	Asst Prof	Asst Prof; HN	95%	PhD; MS	Human Nutrition; Dietetics and Institution Management	Extension
PHN	Rosenkranz, Sara	Asst Prof	Asst Prof; HN	36%	PhD; MS	Human Nutrition; Kinesiology	Basic nutrition, Nutrition and exercise
Other	Blair, Cliff	Prof	Adjunct Prof; Statistics	40%	PhD; MA	Education Research and Measurement; Gerontology	Biostatistics
Other	Brannon, Laura	Prof	Prof; Psychology	29%	PhD; MA	Social Psychology	Social psychology
Other	Galitzer, Steven	Prof	Prof; Dept of Environmental Health & Safety	28%	PhD; MS	Toxicology	Environmental health and safety
Other	Gordon, Joye	Assoc Prof	Assoc Prof; Journalism & Mass Comm	13%	PhD; MS	Communication	Journalism and mass communication
Other	McDaniel, Brenda Lee	Asst Prof	Asst Prof; Journalism & Mass Comm	10%	PhD; MS	Moral Development and Adolescent Health; Personality Psychology	Health Psychology; personality Psychology
Other	Muturi, Nancy	Assoc Prof	Assoc Prof; Journalism & Mass Comm	26%	PhD; MA	Mass Communications; Sociology	Health communication; Public relations; Gender issues

Key to Abbreviations:

* FSB=Food Safety and Biosecurity; HMD=Hospitality Management and Dietetics; HN=Human Nutrition; IDZ=Infectious Diseases and Zoonoses; PHN=Public Health Nutrition; PPHA=Public Health Physical Activity

** AS&I=Animal Sciences and Industry; CS = Clinical Sciences; DMP=Diagnostic Medicine and Pathobiology; FSI=Food Science Institute

*** RD=Registered Dietitian; LD=Licensed Dietitian

Attachments

Table 4.3.1 Quantitative Information on Applicants, Acceptances, and Enrollments, 2011 to 2013				
		AY 2011	AY 2012	AY 2013*
Specialty Area: Food Safety and Biosecurity	Applied	1	2	1
	Accepted	1	2	1
	Enrolled	1	1	0
Specialty Area: Infectious Diseases and Zoonoses	Applied	33	27	9
	Accepted	33	27	7
	Enrolled	28	22	7
Specialty Area: Public Health Nutrition	Applied	6	4	5
	Accepted	5	4	5
	Enrolled	4	3	3
Specialty Area: Public Health Physical Activity	Applied	7	7	1
	Accepted	7	7	1
	Enrolled	4	7	1

*AY 2013 data incomplete; will be updated and include data through August 2013.

Specialty area is defined as each degree and area of specialization contained in the instructional matrix (Template 2.1.1)

Applied = number of completed applications

Accepted = number to whom the school/program offered admissions in the designated year

Enrolled = number of first-time enrollees in the designated year

Attachments

Table 4.3.2 Student Enrollment Data from 2011 to 2013						
	AY 2011		AY 2012		AY 2013*	
Degree & Specialization	HC	FTE	HC	FTE	HC	FTE
Specialty Area: Food Safety and Biosecurity	2	1.72	2	1.72	2	0.83
Specialty Area: Infectious Diseases and Zoonoses	64	36.89	75	52.00	56	15.11
Specialty Area: Public Health Nutrition	9	4.83	8	6.50	10	5.22
Specialty Area: Public Health Physical Activity	10	9.89	14	12.22	10	4.22

*Only has data for AY 2013 Fall and Spring semesters.

NOTE: Definitions match those in Templates 1.7.2 and 2.1.1. Each year's enrollment should include *both* newly matriculating students and continuing students. The HC and FTE should NOT include non-degree students (eg, certificate students). If data on non-degree students are germane, the school or program should provide a supplemental table and/or narrative.

Attachments

Table 4.3.f Outcome Measures for Enrolling Qualified Students				
Outcome Measure	Target	Year 1	Year 2	Year 3

NOTE: Use this table for the following documentation requests: 1.2.c, 1.6.d, 1.7.j, 2.7.b (for measures other than graduation and employment), 3.1.d, 3.2.d, 4.1.d and 4.3.f.

Attachments