

**Combined Meeting
MPH Board of Directors and Executive Council Meeting**

**Mara Center, 4th Floor Trotter Hall
Monday, April 25, 2016 – 9:00 AM
Minutes**

In attendance: Nguyen (Interim MPH Director); Beckham (VET); Buckwalter (HUMEC); Chakrabarti (A&S); Chengappa (DMP); Harms (KIN); Odde (AS&I); Shanklin (Grad School); Spooner (BIOL); Stevenson (MPH office)

Absent: Floros (AG); Gadbury (STAT); Haub (FNDH); Rush (CS);

1. **Call to Order.** Dr. Nguyen called the meeting to order at 9:01 AM. There was a quorum present for each group.
2. **Approval of minutes.** Minutes were approved for the Board of Directors from March 27, 2015 and the Executive Council from March 23, 2015.

3. **Old Business. None**

4. **New Business:**

- a. **Program Director's Report (Attachment 1).** Dr. Nguyen reviewed her activities since being appointed the interim director in February.

Dean Shanklin asked about the status of the Field Experience Agreement with Fort Riley and if it was available for review. The most recent information is that it is still in review at JAG. Dr. Nguyen said that the agreement with L.A. County Public Health Department has been at Pre-Award Services at K-State for 3 weeks and has not been worked. Dean Shanklin indicated that after we receive the agreement and send it forward to General Counsel, that if we haven't heard anything in 1 week to let her know and she would contact the attorney and help move things along.

Also discussed was the granting of limited Graduate Faculty status for faculty not yet appointed to Graduate Faculty. Dean Shanklin indicated that the decision generally is made within a matter of minutes/hours.

- b. **Program Update (Attachment 2).** Dr. Nguyen briefly reviewed the Program Update slides. It was noted that Dr. Chapes has requested to be replaced as a primary faculty member in the IDZ emphasis area at the end of the academic year.
- c. **OEIE Report (Attachment 3).** The group briefly reviewed the report and suggested that the Employer Survey be launched this spring.
- d. **Interim Report due to CEPH May 3, 2016 (Attachment 4).** The group reviewed the interim report for CEPH and approved sending it. It will be forwarded to CEPH this week.

Dr. Chengappa noted that Dr. Gragg is located on the Olathe campus and wanted to know if that would create a problem. The consensus was that it shouldn't be a problem and may be an asset to help the emphasis area in FSB grow.

- e. **Other Items.** Dean Buckwalter announced that they have a new faculty member that has an MPH. She is Maggie Syme, Assistant Professor in the School of Family Studies and Human services and part of the Center on Aging. He suggested that we reach out to her to become an MPH faculty member.

The group "applauded" Dr. Nguyen for all her hard work and what she has accomplished in the 2 months she has been the interim director.

- f. **Future Meeting.** Dr. Mulcahy starts May 31. The group suggested that as soon as Dr. Mulcahy is on campus that a meeting be set up during the summer with each respective group so that she can meet them because all of them were not involved in meeting her during the interview process.

The meeting was adjourned at 11:50 AM.

Attachment 1 – MPH Program Director’s Report

MPH Program Director’s Report

CEPH Interim Report. Met with Dr. Ken Odde about Food Safety and Biosecurity emphasis area and asked for letter of commitment. Dr. Sara Gragg on the Olathe campus was identified and added as a primary faculty member for FSB. A person has been hired in Dr. Fung’s position but he requested we wait until the new person has their “feet under them.”

How To Graduate Meeting for MPH Students. A meeting was held for all MPH students on March 23 and graduation requirements were discussed. Items covered included:

- Program of Study
- MPH faculty handbook with information about faculty public health interests was distributed to help students in selecting graduate committee members.
- Field Experience requirement and possible sites
- Field Experience report
- Form to schedule final exam

The meeting was attended by 36 students/staff/faculty and lunch was served.

Public Health Week Activities. To celebrate National Public Health Week (April 4-10, 2016) the following activities were held.

- **Treasure Hunt Passport.** Required students to go to 10 locations in the City of Manhattan and on the K-State campus to receive a stamp on their passport. Once all stamps were collected students turned in their Passport and received a bag of goodies from Via Christi Regional Hospital and an MPH t-shirt.
- **Picnic** for all students, faculty, family and friends of public health.
- **Thank-you** and recognition of faculty with a MPH Polo shirt.
- **K-State Public Health Week Proclamation** from City of Manhattan. Students who received the Proclamation:

Student	Status
Annamarie Taylor	MPH Graduate Student in Infectious Diseases/Zoonoses
Cassie Jones	MPH Graduate Student in Infectious Diseases/Zoonoses
Daniel Perez	MPH Graduate Student in Public Health Physical Activity
Kaitlyn Banks	MPH Graduate Student in Certificate Program "Public Health Core Concepts" and DVM student
Kinley Reed	MPH Graduate Student in Infectious Diseases/Zoonoses
Marisol Aguirre Rojas	MPH Graduate Student in Infectious Diseases/Zoonoses (and MD from Colombia)

Fort Riley Field Experience Agreement: Update, confidential draft received from COL Robinson at Fort Riley. In review by JAG and should be forwarded to us after that.

Meetings: Faculty Advisory Meeting held April 11, 2016 and MPH Board of Directors (Deans) and MPH Executive Council (Department Heads) scheduled for April 25 to approve CEPH Interim Report.

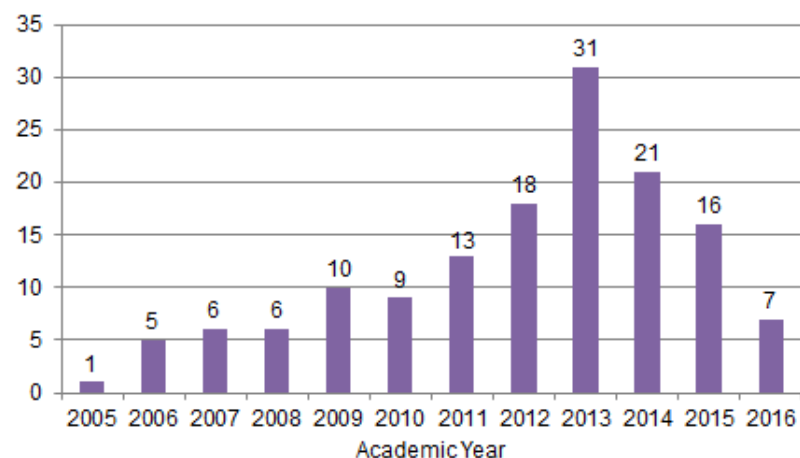
KANSAS STATE UNIVERSITY



MPH Program Update

Spring Semester 2016
April 2016

MPH Graduates by Academic Year



Total MPH Graduates: 143

Through December 2015

MPH Graduates

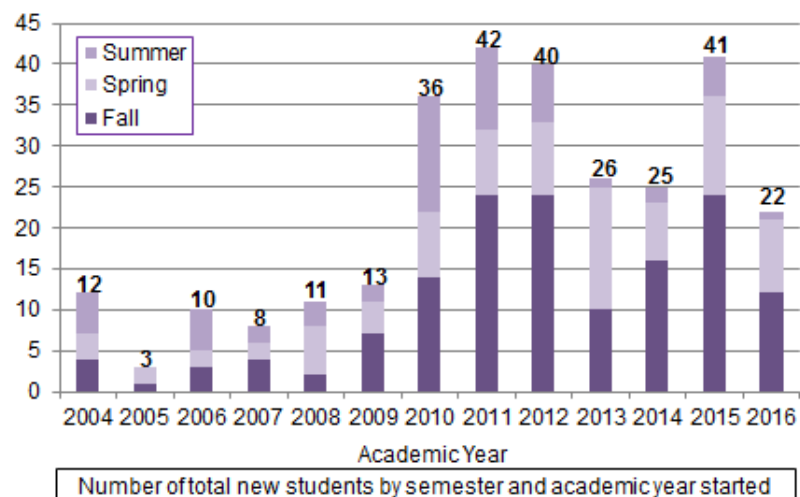
- Total of 143
 - Food Safety and Biosecurity: 9 (6%)
 - Infectious Diseases and Zoonoses: 89 (63%)
 - DVM / MPH: 40
 - International Veterinary Degree / MPH: 6
 - Other: 3
 - Public Health Nutrition: 23 (16%)
 - Public Health Physical Activity: 22 (15%)

Through December 2015

K-State MPH Graduates Some of their destinations

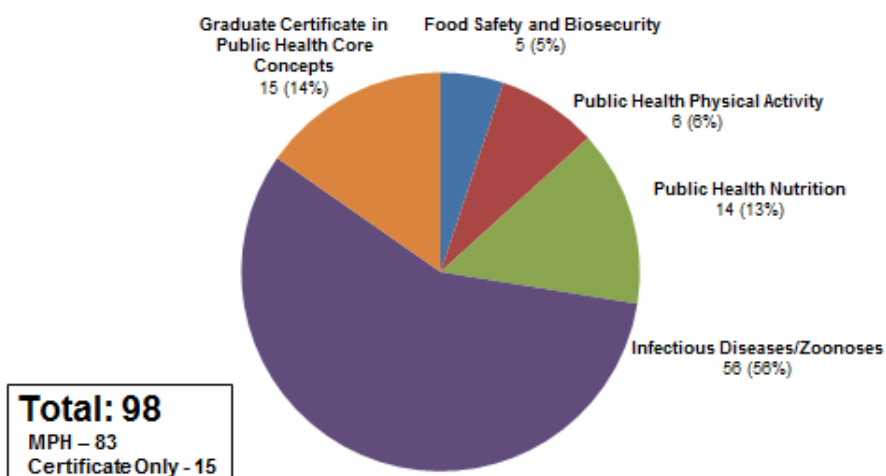
- **More Education**
 - Medical School / PA School
 - Veterinary School
 - Physical Therapy School
 - PhD Programs
- **International Agencies**
 - Chemronics International
 - Mekong Minority Foundation
 - Project HOPE (Luzakisan)
 - United Nations FAO
- **Private and Non-Profit Organizations**
 - Aichera Bp, LLC
 - Apple Wellness
 - Boehringer Ingelheim Vetmedica
 - Booz Allen Hamilton
 - Celerion, Inc.
 - CrossFit Trainer
 - DuPont/Denisco
 - Farmland Foods, Inc.
 - Genesis Laboratories
 - Harvesters Community Network
 - Kansas Red Cross
 - Kansas Rural Center
 - Meadowlark Hills Retirement Center
 - Pepperidge Farms
 - Private Chiropractic Practice
 - Private Veterinary Practice
 - Rustic Pathways / Gap Medics
 - Starbucks Corporate Office
 - Sour Lake Contracting
 - Tri-Health Corporation
 - Xenotech
- **Universities**
 - Central Michigan University
 - Columbe University in Swaziland
 - Kansas State University
 - University of New Mexico
 - University of North Dakota
 - Yale University
- **Federal Government**
 - HHS, CDC, FDA
 - Moldova Ministry of Health
 - Peace Corps
 - USOA
 - U.S. Army
- **State and County Government**
 - Fairfax County (VA) Public Health
 - Johnson County (KS) Health Department
 - Kansas Dept. of Agriculture
 - Kansas Dept. of Health / Environment
 - Missouri Extension
 - Morrison County (MN) Public Health
 - Nebraska Dept. of Health
 - North Dakota – Asst. State Veterinarian
 - Riley County (KS) Extension
 - Riley County (KS) Health Department
 - Sedgwick County (KS) Health Department
 - Shawnee County (KS) Extension
 - Todd County in Minnesota
 - University of Kansas Cancer Registry

MPH Program New Students Degree and Certificate



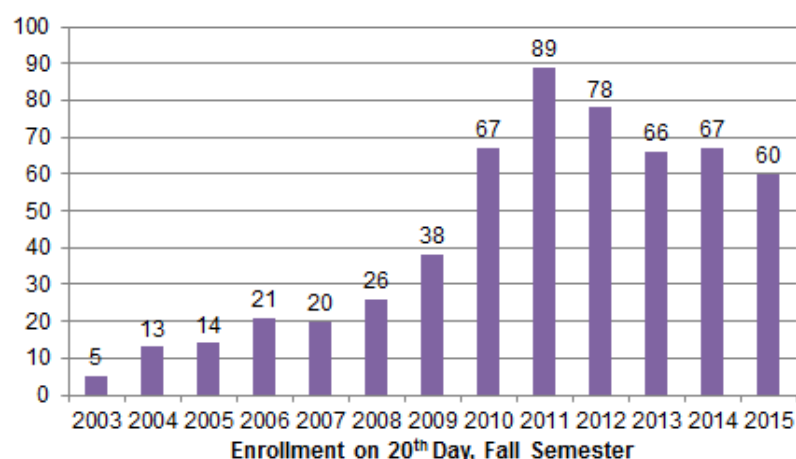
As of April 2016

Current MPH Program Students



As of April 2016

Official MPH Degree Enrollment



Note: This chart only depicts MPH Degree-seeking students

As of Sep 2015

Origin of MPH Students Current and Former

- Armenia
- Barbados
- Canada
- China
- Colombia
- Costa Rica
- Ghana
- India
- Indonesia
- Jordan
- Kazakhstan
- Libya
- Moldova
- Myanmar
- Nepal
- Russia
- Swaziland
- Togo
- Thailand
- Trinidad
- Uganda
- Uzbekistan
- Alabama
- Arizona
- California
- Colorado
- Connecticut
- Florida
- Illinois
- Indiana
- Iowa
- Kansas
- Kentucky
- Louisiana
- Maine
- Maryland
- Massachusetts
- Michigan
- Minnesota
- Missouri
- Nebraska
- Nevada
- New Jersey
- New Mexico
- New York
- North Carolina
- Ohio
- Oklahoma
- Oregon
- Pennsylvania
- Puerto Rico
- South Dakota
- Tennessee
- Texas
- Virginia
- Washington

- 34 States and Territories
- 22 Other Countries

- Fellows / Scholars
- Truman: 1
 - Fulbright: 7
 - Muskie: 4

Current MPH Program Students

- 98 Total Students
- 74 Women (76%)
- 16 Other-than-White (16%)
- 59 Kansans (60%)
- 40 Kansas State alumni (41%)
- 5 International Students (5%)

As of April 2016

Current MPH Primary Faculty

- **Food Safety and Biosecurity (3)**
 - Sara Gragg (Olathe Campus)
 - Justin Kastner
 - Abbey Nutsch
- **Infectious Diseases and Zoonoses (3)**
 - Stephen K. Chapes (stepping down)
 - Dave Renter
 - Mike Sanderson
- **Public Health Nutrition (3)**
 - Mark Haub
 - Ric Rosenkranz
 - George Wang
- **Public Health Physical Activity (5)**
 - David Dzewaltowski
 - Katie Heinrich
 - Brandon Irwin
 - Emily Mailey
 - Mary McElroy

As of April 2016

Connections to Veterinary Medicine

- **Concurrent DVM/MPH Students**
 - MPH Degree: 17
 - Graduate Certificate: 4
- **With DVM Degree**
 - MPH Degree: 15
 - Graduate Certificate: 1
- **Total: 37 (38% of total students)**

As of April 2016

Current MPH Program Faculty

- **Agriculture: 9**
 - Animal Sciences and Industry: 7 (includes 1 at Olathe)
 - Entomology: 2
- **Arts & Sciences: 7**
 - Biology: 4
 - Journalism and Mass Communications: 1
 - Psychology: 1
 - Statistics: 1
- **Human Ecology: 18**
 - Hospitality Management and Dietetics: 1
 - Human Nutrition: 12
 - Kinesiology: 5
- **Veterinary Medicine: 20**
 - Clinical Sciences: 3
 - Diagnostic Medicine and Pathobiology: 17
- **Olathe Campus Extension: 1**
- **Total: 55**

As of April 2016

Travel Awards / Scholarships

- **Graduate Council Travel Awards (available for all graduate students)**
 - 2013: \$250
- **MPH Travel Awards: (for MPH students in all areas)**
 - 2010: \$2,500
 - 2011: \$2,000
 - 2012: \$7,000
 - 2013: \$8,000
 - 2014: \$3,300
 - 2015: \$3,000
 - 2018: \$9,500
 - TOTAL: \$33,300
- **CVM Travel Awards / Scholarships to MPH Students (IDZ)**
 - 2009: \$ 2,000
 - 2010: \$ 2,500
 - 2011: \$ 3,500
 - 2012: \$ 8,000
 - 2013: \$41,300
 - 2014: \$ 6,025
 - 2015: \$ 2,500
 - 2018: \$ 8,000
 - TOTAL: \$73,825
- **TOTAL (FY 2009-2016): \$107,375**

As of April 2016

Attachment 3 – OEIE Report

MPH Program Survey Data Highlights Fall 2015

The Master of Public Health (MPH) program at Kansas State University has worked with the Office of Educational Innovation and Evaluation (OEIE) since 2010 to collect evaluative feedback on the program. Over this time, OEIE has collaborated with the MPH director and faculty to develop a variety of survey instruments to gather data from students, preceptors, employers and alumni. Currently, the MPH program administers these surveys on a planned rotation to minimize requests for response from a particular group, but ensuring that the program receives on-going feedback.

In fall 2015, OEIE reviewed these data to identify longitudinal trends or highlights for the program. The following table summarizes the data used in this analysis.

Data Collection Instruments Date Range of the Data

Student Entrance Survey Spring 2013 to Summer 2015
Student Mid-program Survey Spring 2011 to Spring 2015
Student Field Experience Survey Summer 2010 to Summer 2015
Student Exit Survey Fall 2011 to Summer 2015
Preceptor Evaluation Spring 2011 to Summer 2015
Employer Survey Summer 2011 to Spring 2013
Alumni Survey Summer 2011 to Fall 2014

Survey Highlights

- Since 2013, the top four factors that have consistently been identified as “Important” or “Very Important” when the student chose the MPH program at K-State are:
 - o University reputation
 - o Curriculum
 - o Accreditation status of program
 - o Quality of faculty
- “Alumni network” and “class size” have been the least important factors reported by students since 2013 in choosing the MPH program at K-State. This may be a reflection of the relatively new program, so it may be of interest to monitor the ongoing surveys to determine if this continues.
- Beginning in Summer of 2014, financial assistance and scholarship availability have also been identified as “Very Important” in the students’ decision to choose the MPH program at K-State.
- Since 2010, students have consistently reported they are “Satisfied” to “Very Satisfied” with four program elements:
 - o Availability of academic advisor
 - o Availability of faculty members
 - o Approachability of faculty members
 - o The way in which administrative deadlines and requirements were communicated

Attachment 3 – OEIE Report

- Since 2010, students rated the quality of their field experiences, the value the field experience brought to their overall educational experience and the breadth of the MPH program (ability to examine a variety of key concepts) as good to excellent. However, the availability of research opportunities, quality of advising for research, and availability of field experiences has consistently been rated fair to good.
- On the mid-program survey, students have consistently rated their level of knowledge on the Epidemiology Student Learning Outcomes (SLOs) the highest and Biostatistics the lowest of the five concentration areas (mean scores are shown as a 5-point scale)
 - o Biostatistics - 3.29
 - o Environmental Health Sciences - 3.67
 - o Epidemiology - 4.08
 - o Health Services Administration - 3.67
 - o Social and Behavioral Sciences - 3.84
- Feedback from preceptors, since 2010, has consistently indicated that students have worked cooperatively and positively with the agency staff. Preceptors indicated that students are now more adequately prepared to meet the objectives of the field experience, as compared to the earliest cohorts (2010-2011). The preceptors generally reported that their agencies/organizations have benefitted from hosting an MPH student, and have been willing to host multiple placements.
- As employers have only been surveyed twice (2011 and 2013) it is difficult to identify trends in their responses. However, in both years, employers agreed that the following topics are important or very important to include in the K-State MPH curriculum (mean scores are shown as a 5-point scale):
 - o Epidemiology – 4.59
 - o Program Evaluation – 4.42
 - o Writing Skills for Professionals – 4.44

By continuing to administer these surveys on a regular rotation, the MPH staff can monitor feedback from students, preceptors, employers and alumni to make data-based decisions about the program. These efforts may be helpful in documenting processes and outcomes as required by the university, the Kansas Board of Regents, and the Council on Education for Public Health.

Attachment 4 – CEPH Interim Report

April 26, 2016

Council on Education for Public Health
1010 Wayne Avenue, Suite 220
Silver Spring, MD 20910

RE: Interim Report for Master of Public Health Program at Kansas State University

On February 8th of 2016, the Council asked that the program provides the minimum faculty resources in food safety and biosecurity (FSB).

The program has addressed the concern with the following actions:

- (1) On March 2nd of 2016, Dr. Kenneth Odde, Department Head of Animal Sciences and Industry, provided a letter of support and identified Dr. Sara Gragg as an additional primary faculty for the Food Safety and Biosecurity (FSB) emphasis area. [Attachment 1: Letter of Support]
- (2) A table of faculty, students and student/faculty ratios by department or specialty area has been updated to reflect the changes with a total of 3 primary faculties for FSB emphasis area. [Attachment 2: Table 1.7.2]
- (3) A table of primary faculty, who support the degree programs, has been updated to reflect the addition of Dr. Sara Gragg. [Attachment 3: Table 4.1.1]

Sincerely,

Thu Annelise Nguyen, PhD, MBA
Associate Professor of Toxicology
Interim MPH Program Director
Kansas State University

March 2, 2016

Dr. T. Annelise Nguyen
Interim Director of MPH Program
Kansas State University
CAMPUS

RE: Annual CEPH Report

Dear Dr. Nguyen,

Please accept this letter as continued commitment and full support of the Master of Public Health Program at Kansas State University and the Food Safety and Biosecurity (FSB) emphasis area. Most of the FSB emphasis area faculty are also faculty members in the Department of Animal Sciences and Industry.

Due to the retirement of a long-time fully-committed primary faculty member in 2014 and the loan of another primary faculty member to the Honors Program during the 2015 academic year, although he was still teaching his courses and working with MPH students, we could not, in good conscience, claim his FTEs.

I am happy to report that both issues have been resolved during the 2016 academic year. After a long national search, we have hired in the retiring faculty member's position and the faculty member on loan has returned 100% to the emphasis area. In addition, we have identified additional faculty resources to support the emphasis area. As of this writing, there are three primary faculty members for the Food Safety and Biosecurity emphasis area.

We do not anticipate having this issue arise again in the future.

Sincerely,



Kenneth G. Odde
Professor and Head

Attachment 4 – CEPH Interim Report

Table 1.7.2 Faculty, Students and Student/Faculty Ratios by Department or Specialty Area

	HC Primary Faculty	FTE Primary Faculty	HC Other Faculty	FTE Other Faculty	Total Faculty HC	FTE Total Faculty	HC Students	FTE Students	SFR by Primary Faculty FTE	SFR by Total Faculty FTE
Food Safety/Biosecurity										
2014	2	1.10	7	1.54	9	2.64	4	2.61	2.37	0.99
2015	1	0.50	8	1.54	9	2.04	5	2.17	4.34	1.06
2016*	3	1.75	6	1.54	9	3.29	7	2.72	1.55	0.83
Infectious Diseases/Zoonoses										
2014	3	1.96	21	6.61	24	8.57	74	29.22	14.91	3.41
2015	3	1.96	22	6.55	25	8.51	68	34	17.35	4.00
2016*	3	1.96	23	7.82	26	9.78	67	26.39	13.46	2.70
Public Health Nutrition										
2014	3	2.16	12	3.76	15	5.92	10	9.33	4.32	1.58
2015	3	2.16	12	3.76	15	5.92	14	12.06	5.58	2.04
2016*	3	2.16	11	3.01	14	5.17	12	9.78	4.53	1.89
Public Health Physical Activity										
2014	5	3.28	0	0	5	3.28	6	4.94	1.51	1.51
2015	5	3.28	0	0	5	3.28	8	6.28	1.91	1.91
2016*	5	3.28	0	0	5	3.28	7	5.89	1.80	1.80

2016* only has Fall and Spring numbers. Summer information will be available in June 2016.

Attachment 4 – CEPH Interim Report

Criterion 4: Faculty, Staff and Students

4.1 Faculty Qualifications

4.1.a. A table showing primary faculty who support the degree programs offered by the program. It should present data effective at the beginning of the academic year in which the self-study is submitted to CEPH and should be updated at the beginning of the site visit.

Spclty Area*	Name	Title/Rank	T or TT**	FTE	Grad Degrees	Institution	Discipline	Teaching Area	Research Interest
FSB	Gragg, Sara	Asst Prof	TT	60%	PhD, MS	Texas Tech Univ	Animal Sciences, Food Science	Food Safety, Food Microbiology, Food Law and Regulation, Produce Safety	Pre- and postharvest food safety, including novel interventions applied from farm to fork..
FSB	Kastner, Justin	Assoc Prof	T	65%	PhD; MS; Post-graduate diploma	Univ of Guelph; London South Bank Univ; Univ of Edinburg	Food Science; Food Safety and Control; Public Health	Multi-disciplinary 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
IDZ	Chapes, Stephen	Prof	T	68%	PhD; MPH	Univ of Illinois	Immunology; Epidemiology	Immunology	Infectious diseases; gravitational biology; adipocyte-macrophage interactions
IDZ	Renter, David	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	Prof	T	56%	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	Assoc Prof	T	78%	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	82%	PhD	Nanjing Ag niv	Animal Physiology and Biochemistry	Nutrient Metabolism; Functional foods	Basic diet and cancer research

Attachment 4 – CEPH Interim Report

Table 4.1.1. Current Primary Faculty Supporting Degree Offerings of School or Program by Department/Specialty Area

Spcly Area*	Name	Title/Rank	T or TT**	FTE	Grad Degrees	Institution	Discipline	Teaching Area	Research Interest
PHPA	Dzewaltowski, David	Prof	T	82%	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	Assoc Prof	T	61%	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	59%	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	57%	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:

*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