

**MINUTES OF THE MASTER OF PUBLIC HEALTH EXECUTIVE COUNCIL**

**Date:** October 4, 2012

**Location:** Mara Center, Trotter Hall

**Members Present:** Cates (MPH), Chengappa (DMP), Dzewaltowski (Kinesiology), Haub (Human Nutrition), Neill (Statistics)

**Ex-Officio Members Present:** Dorhout (Dean, Arts & Sciences), Floros (Dean, Agriculture), Richardson (Dean, Veterinary Medicine), Shanklin (Dean, Graduate School)

**Other:** Crow (Registrar’s Office), Stevenson (MPH)

**Not Present:** Moxley (Dean, Human Ecology), Odde (Animal Sciences), Rush (Clinical Sciences), Sneed (HMD), Spooner (Biology)

**Called to Order:** By director Dr. Cates at: 10:30 AM **Quorum:**  X  Yes   No **Adjourned:** 12 Noon

AGENDA ITEM	PRESENTATION/DISCUSSION	RECOMMENDATION/ACTION
<b>CALL TO ORDER</b>	Meeting was called to order by Dr. Cates	
<b>APPROVAL OF MINUTES</b>	Minutes from July 20, 2012 were approved, with Dean Floros abstaining because he is new to the Council.	Post minutes to website and K-State Online
<b>REPORT FROM REGISTRAR</b>	<p>Mr. Mike Crow from the Registrar’s Office was in attendance to report on and answer questions about what could be done to accommodate the MPH Core Course Designation Proposals (Attachment 1).</p> <p>Dual listing issues identified and discussed:</p> <p>--<u>Room capacities.</u> There is a way to control the number of students that may enroll in each section of the dual listing if it listed right in iSIS, a model in place and it is working.</p> <p>--<u>Fee structure.</u> Not a problem because that distribution is handled at a higher level in the logic. A new department is not being added to the chart of accounts so the existing fee distribution will remain unchanged.</p> <p>--<u>Course listing alpha designation.</u> This field is set up as a 5 character field in iSIS and in all reports. Increasing the characters beyond 5 may create some unintended consequences and would be difficult to identify and correct. Also, any listing beyond just MPH would defeat the purpose of</p>	

AGENDA ITEM	PRESENTATION/DISCUSSION	RECOMMENDATION/ACTION
	<p>the MPH designation. --<u>Philosophical purpose</u>. What are we trying to do and why? There was a discussion of why the dual listing of courses was being proposed and if there is a problem with have two different courses with the same content. The purpose of the request is so that the interdisciplinary MPH program would mirror a regular departmental degree program. Dean Dorhout mentioned his experience with CEPH at Colorado and how important it would be to the reviewers.</p> <p>There was unanimous Executive Council approval of the Faculty Advisory Council's proposal to create a new MPH designation for our seven core courses and our field experience courses, with the intention of cross-listing them with existing course designations (e.g., MPH 720 and HMD 720, MPH 754 and DMP 754, etc.).</p>	<p>Prepare the un-expedited paperwork for Faculty Senate approval of the dual listing of MPH core courses and field experience.</p>
<p><b>MPH SEMESTER STUDENT UPDATE</b></p>	<p>Dr. Cates provided a quick MPH Program update on: (Attachment 2)</p> <ul style="list-style-type: none"> <li>• Students</li> <li>• Graduates</li> </ul>	
<p><b>ACCREDITATION UPDATE</b></p>	<p>Ms. Mollie Mulvanity responded to the proposed wording changes to the support agreement (August 2012 version) and offered one more suggestion (Attachment 3).</p> <p>Dr. Cates provided the group with an update on the accreditation process and passed out copies of five data tables (4.1.1, 4.1.2, 1.7.2, 4.3.2, and 2.7.1) (Attachment 4).</p> <p>Information contained in the tables was discussed for clarity (red indicates data that needs more information and yellow indicates missing data) and a request was made that the departments help collect the data from faculty members that have not responded to the data call.</p>	<p>Prepare and distribute updated agreement draft to include suggestions from CEPH.</p> <p>Send to Department Heads files for faculty that have not responded to CEPH data call so they can encourage their faculty to respond.</p>
<p><b>FUTURE MEETING(S)</b></p>	<p>Spring Semester 2012</p>	<p>The MPH Office will coordinate the next formal meeting early in the Fall semester.</p>

## Attachments

### Attachment 1. Proposals for changes in MPH core course designations

#### Faculty Advisory Council proposal:

Dual list core courses and field experience (one new prefix)

DMP 708	Veterinary Epidemiology	MPH 708
DMP 754	Introduction to Epidemiology	MPH 754
DMP 806	Environmental Toxicology	MPH 806
DMP 854	Intermediate Epidemiology	MPH 854
HMD 720	Administration of Health Care Organizations	MPH 720
KIN 818	Social and Behavioral Bases of Public Health	MPH 818
STAT 701	Biostatistics	MPH 701
DMP 840	Public Health Field Experience	MPH 840
FDSCI 840	Public Health Field Experience	MPH 840
HN 840	Public Health Field Experience	MPH 840
KIN 840	Public Health Field Experience	MPH 840

No intention to make any changes to any aspects of course credit, fiscal or otherwise, or to impact other program curriculums.

#### Executive Council proposal:

Change core courses, except STAT 701, to reflect tie to MPH Program and teaching department (not dual listing)(five new prefixes)

DMP 708	Veterinary Epidemiology	MPHDMP 708
DMP 754	Introduction to Epidemiology	MPHDMP 754
DMP 806	Environmental Toxicology	MPHDMP 806
DMP 854	Intermediate Epidemiology	MPHDMP 854
HMD 720	Administration of Health Care Organizations	MPHHMD 720
KIN 818	Social and Behavioral Bases of Public Health	MPHKIN 818
STAT 701	Biostatistics	STAT 701
DMP 840	Public Health Field Experience	MPHDMP 840
FDSCI 840	Public Health Field Experience	MPHFDSCI 840
HN 840	Public Health Field Experience	MPHHN 840
KIN 840	Public Health Field Experience	MPHKIN 840

#### Program Director recommendation:

One clear prefix for MPH core courses, dual listed so as to not create new issues with other existing curriculums and with marketing of departmental courses. Second alternative is to keep status quo. I do not support Executive Council proposal.

## Attachments

### Attachment 2. MPH Program Update

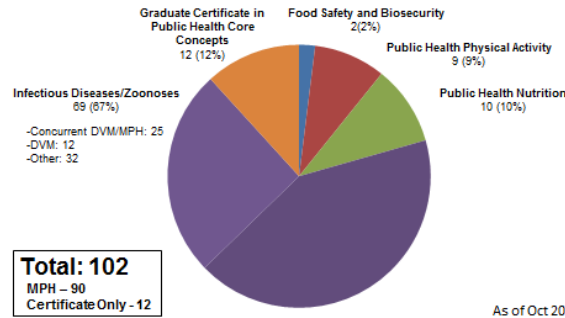
# KANSAS STATE UNIVERSITY



## MPH Program Update

MPH Executive Council  
October 4, 2012

## Current MPH Program Students



**Total: 102**  
MPH – 90  
Certificate Only - 12

As of Oct 2012

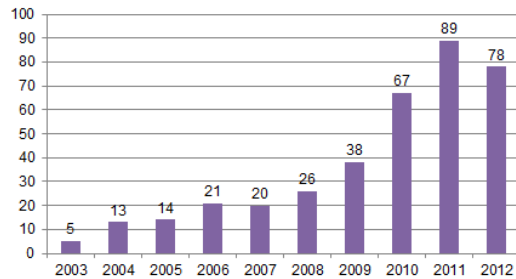
## Current MPH Program Students

- 102 Total Students
- 70 Women (69%)
- 20 Multicultural (20%)
- 68 Kansans (67%)
- 44 Kansas State alumni (43%)
- 8 International Students (8%)



As of Oct 2012

## Official MPH Degree Enrollment



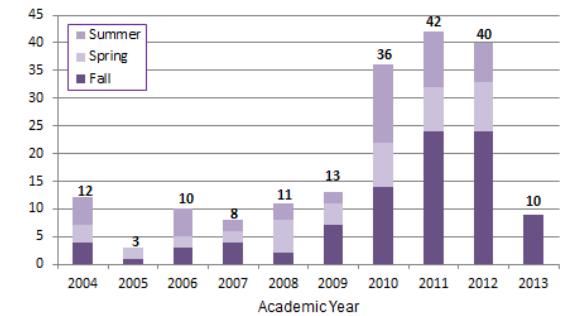
## Origin of MPH Students Current and Former

- |               |              |                |
|---------------|--------------|----------------|
| - Armenia     | - Arizona    | - Nebraska     |
| - Canada      | - California | - New Jersey   |
| - China       | - Colorado   | - New Mexico   |
| - India       | - Illinois   | - New York     |
| - Jordan      | - Indiana    | - Oklahoma     |
| - Kazakhstan  | - Kansas     | - Pennsylvania |
| - Libya       | - Maine      | - Texas        |
| - Moldova     | - Maryland   | - Virginia     |
| - Nepal       | - Michigan   | - Washington   |
| - Puerto Rico | - Minnesota  |                |
| - Swaziland   | - Missouri   |                |
| - Togo        |              |                |
| - Trinidad    |              |                |
| - Uzbekistan  |              |                |

- 20 States
- 14 Other Countries

- Fellows / Scholars
- Truman: 1
  - Fulbright: 3
  - Muskie: 4

## MPH Program New Students



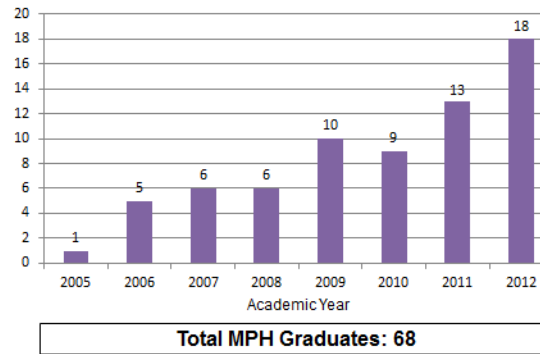
This shows the number of new students, by semester and academic year when they started.

## Attachments

### MPH Graduates

- Total of 68
  - Food Safety and Biosecurity: 6 (9%)
  - Infectious Diseases and Zoonoses: 38 (56%)
  - Public Health Nutrition: 12 (17.5%)
  - Public Health Physical Activity: 12 (17.5%)

### MPH Graduates by Academic Year



### Where are they now? K-State MPH Graduates

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• <b>More Education</b> <ul style="list-style-type: none"> <li>– Medical School</li> <li>– Veterinary School</li> <li>– Physical Therapy School</li> <li>– PhD Programs</li> </ul> </li> <li>• <b>International agencies</b> <ul style="list-style-type: none"> <li>– Chemonics International</li> <li>– Mekong Minority Foundation</li> <li>– United Nations FAO</li> </ul> </li> <li>• <b>Private and Non-Profit Organizations</b> <ul style="list-style-type: none"> <li>– Apple Wellness</li> <li>– Boehringer Ingelheim Vetmedica</li> <li>– DuPont/Danisco</li> <li>– Genesis Laboratories</li> <li>– Harvesters Community Network</li> <li>– Kansas Red Cross</li> <li>– Kansas Rural Center</li> <li>– Private Veterinary Practice</li> <li>– Starbucks</li> <li>– Tri-Health Corporation</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• <b>Universities</b> <ul style="list-style-type: none"> <li>– Central Michigan University</li> <li>– Kansas State University</li> <li>– Oakland University</li> <li>– Yale University</li> </ul> </li> <li>• <b>Federal Government</b> <ul style="list-style-type: none"> <li>– CDC</li> <li>– FDA</li> <li>– HHS</li> <li>– USDA</li> <li>– U. S. Army</li> </ul> </li> <li>• <b>State and County Government</b> <ul style="list-style-type: none"> <li>– Fairfax County (VA) Public Health</li> <li>– Kansas Dept. of Agriculture</li> <li>– Kansas Dept. of Health / Environment</li> <li>– Missouri Extension</li> <li>– Morrison County (MN) Public Health</li> <li>– Nebraska Dept. of Health</li> <li>– Riley County (KS) Extension</li> <li>– Riley County (KS) Health Department</li> <li>– Sedgwick County (KS) Health Department</li> <li>– Shawnee County (KS) Extension</li> </ul> </li> </ul> |
|---|---|

## Attachments

### Attachment 3. E-mail from Ms. Mollie Mulvanity

**From:** Mollie Mulvanity <[mmulvanity@ceph.org](mailto:mmulvanity@ceph.org)>  
**Date:** September 12, 2012, 8:43:04 AM CDT  
**To:** Michael Cates <[mcates@vet.k-state.edu](mailto:mcates@vet.k-state.edu)>  
**Subject:** RE: Requests for insights

Hi Mike!

Thanks so much for your patience! This is a much stronger draft. Would it be possible to add one thing?

The draft indicates that the program director will engage department heads in discussion in the event that there are any concerns about curriculum. Would it be possible to add a component to the dean responsibilities (or perhaps elsewhere) that commits the units/departments to agreeing to work with the program director to resolve curricular concerns, when raised, as expeditiously as possible? My wording is very approximate, so you could certainly phrase that component however you see fit. I think that this addition would strengthen the agreement.

I know that this has been an ongoing and challenging process for you! I hope that these comments are helpful, and I'll be happy to answer additional questions.

Regards,  
Mollie

### August 2012 Version of Support Agreement Ms. Mulvanity responded to (below)

#### **Kansas State University Master of Public Health Program Agreement of Support**

The Kansas State University Master of Public Health (MPH) Degree program is an interdisciplinary graduate program of the Graduate School, involving multiple departments within four academic colleges at the university: Agriculture, Arts and Sciences, Human Ecology, and Veterinary Medicine. As an interdisciplinary program, roles and responsibility are distributed among the many partners. This agreement provides details of these roles and responsibilities.

Primary MPH faculty are defined as those spending a majority of time/effort (.50 FTE or greater) on activities associated with the public health program and who teach at least one MPH course. Affiliate MPH faculty are other graduate faculty who participate in the program at less than .50 FTE and who teach, advise, conduct research, and/or perform outreach, extension, and administrative duties related to public health.

#### **The Provost, Kansas State University, will:**

1. Ensure the program meets all Board of Regents requirements for a graduate program.
2. Annually allocate funds to support and sustain the MPH program and meet the Council on Education for Public Health (CEPH) accreditation standards. This will be done by allocation of funds to the participating academic colleges to support faculty salaries and benefits and related program costs. An additional allocation for operating funds will be made to the college serving as the academic home for the MPH Program Director.
3. Ensure that policies and procedures are implemented for interdisciplinary programmatic input into all MPH faculty member recruiting and evaluation and MPH-related course development and assessment.



## Attachments

### **College of Agriculture, Department of Animal Sciences and Industry, and Food Science Institute will:**

1. In collaboration with the College of Veterinary Medicine, provide a minimum of three primary MPH faculty members for the Food Safety and Biosecurity area of emphasis.
2. Encourage other faculty to participate, as affiliate members, of the MPH Program.
3. Provide at least one section per year of any departmental courses required for the MPH degree.
4. Ensure faculty availability to provide advising and to serve as graduate supervisory committee members for MPH Program students.
5. Provide Department Head participation in the MPH Executive Council, to meet at least one time per semester (generally 3 times per year).
6. Provide Dean participation in the MPH Board of Directors, to meet at least one time per year.

### **College of Arts and Sciences, Departments of Statistics and Kinesiology, and Division of Biology will:**

1. Provide a minimum of three primary MPH faculty members for the Public Health Physical Activity area of emphasis.
2. Encourage other faculty to participate, as affiliate members, of the MPH Program.
3. Provide at least 35 seats per year, dedicated to MPH students, for the core course "Fundamental Methods of Biostatistics."
4. Provide at least 35 seats per year, dedicated to MPH students, for the core course "Social and Behavioral Basis of Public Health."
5. Provide at least one section every two years, or more often if demand dictates, of any other departmental courses required for the MPH degree.
6. Ensure faculty availability to provide advising and to serve as graduate supervisory committee members for MPH Program students.
7. Provide Department Head participation in the MPH Executive Council, to meet at least one time per semester (generally 3 times per year).
8. Provide Dean participation in the MPH Board of Directors, to meet at least one time per year.

### **College of Human Ecology, Departments of Human Nutrition and Hospitality Management and Dietetics will:**

1. Provide a minimum of three primary MPH faculty members for the Public Health Nutrition area of emphasis.
2. Encourage other faculty to participate, as affiliate members, of the MPH Program.
3. Provide at least 35 seats per year dedicated to MPH students, for the core course "Administration of Health Care Organizations."
4. Provide at least one section every two years, or more often if demand dictates, of any other departmental courses required for the MPH degree.
5. Ensure faculty availability to provide advising and to serve as graduate supervisory committee members for MPH Program students.
6. Provide Department Head participation in the MPH Executive Council, to meet at least one time per semester (generally 3 times per year).
7. Provide Dean participation in the MPH Board of Directors, to meet at least one time per year.

### **College of Veterinary Medicine, Departments of Diagnostic Medicine and Pathobiology and Clinical Sciences will:**

1. In collaboration with the College of Arts and Sciences, provide a minimum of three primary MPH faculty members for the Infectious Diseases and Zoonoses area of emphasis.
2. In collaboration with the College of Agriculture, provide a minimum of three primary MPH faculty members for the Food Safety and Biosecurity area of emphasis.
3. Encourage other faculty to participate, as affiliate members, of the MPH Program.

## Attachments

4. Provide at least 35 seats per year dedicated to MPH students, for each of the core courses “Introduction to Epidemiology” and “Environmental Toxicology.”
5. Provide at least 10 seats per year in “Veterinary Epidemiology” and “Intermediate Epidemiology” as alternative core courses in epidemiology for MPH students.
6. Provide at least one section per year of any departmental courses required for the MPH degree.
7. Ensure faculty availability to provide advising and to serve as graduate supervisory committee members for MPH Program students.
8. Provide Department Head participation in the MPH Executive Council, to meet at least one time per semester (generally 3 times per year).
9. Provide Dean participation in the MPH Board of Directors, to meet at least one time per year.
10. Provide office space and information, communication, personnel, finance and other administrative support for the program’s director and staff while the program director is a faculty member in the college.

### Governance.

The college that provides the faculty position and salary for the program director will be the academic home. Currently, the academic home of the Master of Public Health Program is the College of Veterinary Medicine, with the Program Director reporting directly to its Dean. As with other Graduate Programs at Kansas State University, the Dean of the Graduate School will have oversight of graduate student admissions and progress as well as course and curriculum issues.

The Program Director will act as the administrative head of this interdisciplinary program. In addition to making recommendations on admissions and student outcomes to the Dean of the Graduate School, and coordinating all administrative support for the program, the Program Director will be responsible for programmatic oversight of MPH courses, faculty qualifications, and advisory board governance.

The Program Director will chair the MPH Program Board of Directors, comprised of participating college deans (Agriculture, Arts & Sciences, Human Ecology, Veterinary Medicine and the Graduate School). The Board of Directors will meet at least once a year to reaffirm the institution’s commitment to the public health values, mission and competencies, as required by the CEPH and recommended by the Program Director and MPH Faculty Advisory Council (see below). Because all participating deans are committed to funding the required MPH courses as well as the numbers of primary and affiliate faculty adequate to meet accreditation criteria, the Board will address any unmet resourcing needs for the MPH program. The Program Director will chair the MPH Program Executive Council, comprised of the department heads or directors with core faculty and/or instructors of core courses. Deans of partnering colleges will serve as ex-officio members of the Executive Council. The Executive Council will meet a minimum of three times a year, with a focus on strategic planning, faculty assignments, course availability and funding, and the assurance of proper curricular control, to satisfy CEPH accreditation requirements.

The Program Director will chair the MPH Faculty Advisory Council, comprised of three primary faculty members from each area of emphasis and at least one MPH student representative, along with core course instructors. This Council will meet at least six times a year, monitoring student learning and curricular offerings (e.g., syllabus reviews, outcomes assessment, course evaluations). The Council will assure that course content and implementation align with the public health competencies as defined by CEPH and the MPH program. In the event that the Advisory Council identifies shortcomings in the program, the Program Director will initiate steps to rectify the problems by engaging the appropriate department head(s) and curricular governing bodies. The primary faculty will also provide admissions recommendations and identify advisors for applicants to the MPH Program for their specific area of emphasis. Other sub-committees may be formed, as needed, from this Advisory Council and/or the affiliate MPH faculty membership, to support the program in obtaining and maintaining accreditation. The Program Director may add additional faculty members, as non-voting members, at his/her discretion.



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The MPH External Advisory Council, comprised of at least five members and representing public health practice outside the university approved by the Faculty Advisory and Executive Councils, will meet at least once a year, to discuss linkages between academia and practice, such as necessary competencies and field experience opportunities.

The MPH Student Council, comprised of at least one representative from each area of emphasis and one student pursuing the Graduate Certificate in Public Health Core Concepts, will meet at least once each semester. This council will discuss student issues and provide perspectives to the Program Director, Executive Council, Advisory Council and/or External Advisory Council and will be a course of communication and interaction for all MPH Program students on campus.

### **Faculty Recruiting and Retention.**

Each primary and affiliate MPH faculty member will have a primary appointment in one of the academic colleges, and all expenses related to the recruiting and retention of those faculty members will be the responsibility of the individual college deans and department heads. The MPH Director will participate in all search processes, as approved by the Executive Council, for all MPH primary faculty members. The proportion of salary devoted to the MPH Program will be reported annually to the MPH Director.

### **Primary Faculty Plans of Work.**

Each participating MPH faculty member and his/her department head will include MPH Program-related responsibilities in the annual reports establishing personal goals and objectives for the upcoming evaluation period for all MPH faculty members in his or her department. The MPH Director will provide input about primary faculty members, regarding their MPH program participation, to department heads for annual evaluations and programs of work.

### **Course Development and Sustainability.**

The College Deans and Department Heads are responsible for ensuring the consistent, predictable availability of graduate courses which are required for the MPH degree. All expenses, related to the courses, are the responsibility of the deans and department heads and the amounts should be reported to the MPH director, as part of each college's contribution to the program.

New courses will be developed, as necessary and as approved through the regular Kansas State University course and curriculum process.

The MPH Director will provide any programmatic survey data, related to specific courses to the appropriate department heads on no less than an annual basis.

### **Major Professors/Graduate Supervisory Committee Members.**

Deans and Department Heads will enable and encourage MPH faculty members to serve as advisors, major professors and supervisory committee members for the MPH program and students. The representative(s) to the MPH Faculty Advisory Council from the appropriate area of emphasis, in coordination with their department head(s), will provide an initial advisor for each student within two weeks of a request from the MPH Program Director and will assist the student in their first year to identify all members of his/her supervisory committee. The initial advisor generally will become the major professor unless a change is requested by the student and/or advisor.

### **Communications.**

The MPH Program Director will communicate via email, phone calls and regular meetings with the College of Veterinary Medicine Dean, the MPH Executive Council, the MPH Faculty Advisory Council and the MPH External Advisory Council for routine information and decision making related to the program. The Director will also provide routine programmatic updates to the Graduate School Dean, and

## Attachments

the program staff will coordinate with the Graduate School staff on all administrative actions related to admissions, student progress and assessment, and course and curriculum issues.

The MPH Program Director will provide a program update to the Provost and all deans at least annually.

All supporting colleges and departments, through appropriate points of contact, will provide necessary data to meet any and all university, accreditation or other requirements.

## Attachments

### Attachment 4. CEPH Tables

**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 Edinburg	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								
IDZ	Chapes, Stephen	Prof	T	33%	PhD; MPH	Univ of Illinois	Immunology; Epidemiology	Immunology	Infectious diseases; gravitational biology; adipocyte-macrophage interactions
IDZ	Renter, David	Assoc Prof	T	63%	DVM, PhD	Kansas State Univ	Epidemiology	Epidemiology	Epidemiology; food safety; zoonoses
IDZ	van der Merwe, Deon	Assoc Prof	T	35.5%	MSc; PhD	University of Pretoria; North Carolina State University	Toxicology; Pharmacology	Environmental Toxicology; Toxicology	Toxicology
PHN	Haub, Mark	Asst Prof	T	33%	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	82%	PhD; MS; MA	Kansas State Univ; Kansas State Univ; Univ of North Dakota	Human Nutrition; Health Promotion; Clinical Psych	Public Health Nutrition	Obesity prevention
PHN	Wang, George	Prof	T	74%	PhD	Nanjing Ag Univ	Animal Physiology and Biochemistry	Nutrient Metabolism; Functional foods	Basic diet and cancer research
PHPA	Dzewaltowski, David	Prof	T	62%	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	82%	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	McElroy, Mary	Prof	T	49%	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

## 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	34%	PhD; MS	Food Science	Meat science
FSB	Marsden, James						
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%	PhD, MS	Microbiology; Veterinary Science	Bacteriology and mycology
IDZ	Ganta, Roman						
IDZ	Hanlon, Cathleen						
IDZ	KuKanich, Kate	Asst Prof	Asst Prof; CS	57.5%	PhD; DVM	Infectious Disease and Public Health; DVM	Infectious disease, respiratory disease
IDZ	Larson, Robert	Prof	Prof; CS	10.5%	PhD; DVM	Animal Sciences; DVM	Epidemiology, reproduction, and cattle management
IDZ	Montelone, Beth						
IDZ	Moser, Derek						
IDZ	Nagaraja, T.G.	Prof	Prof; DMP	41.5%	PhD; MS; MVSc	Microbiology; Veterinary Microbiology	Veterinary bacteriology; Rumen physiology; Rumen metabolism and microbiology
IDZ	Narayanan, Sanjeev						
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	40%	PhD; DVM	Parasitology; DVM	Parasitology
IDZ	Powell, Douglas	Prof	Prof; DMP	7%	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

## Attachments

PHN	Barrett, Betsy						
PHN	Canter, Deborah	Prof	Prof; HMD	25%	PhD, MS	Food Systems Administration, Educational Psychology; Food Systems Administration, Food Science	Management in dietetics; Healthcare administration/healthcare environment
PHN	Chambers IV, Edgar						
PHN	Gould, Rebecca						
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						
PHN	Lindshield, Brian	Asst Prof	Asst Prof; HN	6%	PhD	Nutritional Sciences	Human nutrition
PHN	Peters, Paula						
PHN	Procter, Sandra						
PHN	Rosenkranz, Sara	Asst Prof	Asst Prof; HN	44%	PhD; MS	Human Nutrition; Kinesiology	Basic nutrition, Nutrition and exercise
PHPA	Irwin, Brandon	Asst Prof	Asst Prof; Kinesiology	43%	PhD	Psychosocial aspects of sport and physical activity	Group dynamics, motivation, technology and physical activity
PHPA	Mailey, Emily	Asst Prof	Asst Prof; Kinesiology	40%	PhD, MS	Exercise Psychology; Sport and Exercise Psychology	Developing interventions to promote physical activity and reduce inactivity; Examining relationship between physical activity and quality of life
Other	Blair, Cliff	Prof	Adjunct Prof; Statistics	100%	PhD; MA	Education Research and Measurement; Gerontology	Biostatistics
Other	Brannon, Laura	Prof	Prof; Psychology	35%	PhD; MA	Social Psychology	Social Psychology
Other	Galitzer, Steven						
Other	Gordon, Joye						
Other	McDaniel, Brenda Lee						
Other	Muturi, Nancy						

**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; PHPA=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 1.7.2 Faculty, Students and Student Faculty Ratios by Specialty/Concentration Area**

Specialty/Concentration	HC Primary Faculty**	FTE Primary	HC Other Faculty	FTE Other	HC Total Faculty	FTE Total	HC Students	FTE Students	SFR by Primary	SFR by Total
		Faculty		Faculty		Faculty		Faculty	Faculty FTE	Faculty FTE
Dept/Spec: Food Safety and Biosecurity	3	1.10	5	1.16	8	2.26	2	1.72	1.56	0.76
Dept/Spec: Infectious Diseases and Zoonoses	3	1.23	20	4.94	23	6.17	75	51.56	41.92	8.36
Dept/Spec: Public Health Nutrition	3	1.42	11	1.65	14	3.07	10	8.89	6.26	2.90
Dept/Spec: Public Health Physical Activity*	2	1.42	2	0.83	4	2.25	13	10.78	7.59	4.79
<b>Total</b>	11	5.17	38	8.58	49	13.75	100	72.95	57.33	16.80

NOTE: \*PHPA had an open primary faculty position in AY 2012

\*\* Faculty count and FTE data are AY 2013

**Table 4.3.2 Student Enrollment Data from 2011 to 2013**

Degree & Specialization	AY 2011		AY 2012		AY 2013*	
	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	51.56	56	15.11
Specialty Area: Public Health Nutrition	9	4.83	10	8.89	10	5.22
Specialty Area: Public Health Physical Activity	10	9.89	13	10.78	10	4.22
<b>Total</b>	85	53.33	100	72.95	78	25.38

\*Only has data for AY 2013 Fall semester.



## Attachments

<b>Table 2.7.1 Students in Master of Public Health Degree, By Cohorts Entering Between 2003-04 and 2012-13</b>												Total # of MPH Stds Enrolled
	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										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									15
	# 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								24
	# 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							27
	# 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						32
	# 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					38
	# 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%					

## Attachments

2009-10	# Students continuing at beginning of this school year	2	NA	3	2	9	10	34				60
	# 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			88
	# 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		103
	# 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	90
	# Students withdrew, dropped, etc.	NA	NA	NA	NA							
	# Students graduated	NA	NA	NA	NA							
	Cumulative graduation rate	83%	100%	91%	100%							