Minutes

Present: Cates, Fung, Heinrich, Kastner, Kelly, Larson, Montelone, Nielsen, Retzlaff, Procter, Stevenson Absent: Choma, McElroy

- 1. Dr. Cates called the meeting to order at 1:00 PM.
- 2. Minutes from the November 10, 2010 meeting were approved.
- 3. A list of MPH students graduating and/or completing the certificate program this semester and a list of anticipated graduates for Spring 2011 were reviewed (list attached). This led to a discussion concerning the availability of classes required for students to graduate or complete the certificate requirements. KIN 818 and DMP 854 are closed and there are several students needing those required classes to graduate.
- 4. An ad hoc awards committee has been created, and Eric Kelly was added as the student representative. The members are: Elizabeth Fallon, Derek Mosier, Sandy Procter, Abbey Nutsch and Eric Kelly. They will meet once a semester after the deadline for travel awards to review applications.

One travel award application was received from Chelsea Stephens before the committee was in place. Her application was reviewed at the meeting and the decision was made to award up to \$1,000 for field experience travel for Spring 2011 semester. Her application also requested funds for Summer travel, and she will be instructed to submit another application for that travel.

- 5. The updated Field Experience Description form, as suggested in the last meeting, was reviewed. The group decided that, when a signature is not easy to obtain on the form, an e-mail or a faxed signature page will be allowed. If the field experience is with more than one agency/preceptor, a third sheet for additional signatures will be created.
- 6. Sustainability of the MPH program was discussed. Dr. Cates reported on his meeting with the Provost and the upcoming meeting (December 16) with all the deans, department heads, budget office, and other key people. His talking points and PowerPoint back-up information were reviewed and discussed (attached). Some points from the group included:
 - Distribution of part-time and full-time students impact the course requirements
 - There is continued potential growth of program, especially with accreditation and more availability of on-line courses.

- While other schools have reduced emphasis areas, to ease the requirements for core faculty, the blend of our four emphasis areas is what makes our program unique.
- 7. The group discussed the progress of the team review and updates on the accreditation document sections. As teams review, comment and forward their edited sections, the MPH Office will post the new versions on the K-State Online site. Currently, anything in red indicates an area that needs more discussion or the data needs to be updated. Dr. Cates encouraged the groups to add additional information to the document, as they think necessary. Dr. Cates explained that he continues to be concerned about meeting the resourcing criterion, number 1.6 and that the upcoming meeting with the Deans and Department Heads was aimed at resourcing solutions.
- 8. The group decided that the teams should complete their separate reviews by January and that the coordinating committee should then use a half-day meeting in late January or early February to focus on the entire accreditation document. Barta will be contacting the members to schedule this meeting.
- 9. Dr. Kastner mentioned that Chris Boone was working on marketing the food safety aspects of K-State and creating a food system internet portal for all the stakeholders.
- 10. Dr. Kastner also announced a new online DCE course starting Fall 2011 DMP 888, Globalization, Cooperation and the Food Trade for 1 credit hour.
- 11. Next meetings with location and time:

Date	Location	Time	
January 12	Union – Room 212	1:00 to 2:30 PM	

12. Meeting adjourned at 2:20 PM.

Fall 2010 MPH Graduates:

Student (Emphasis)	Major Professor	Experience
<i>Rachel Buffington</i> (Infectious Diseases)	Mike Sanderson	Field Experience with Bless China International
<i>Andrea Schrage</i> (Public Health Nutrition)	Tanda Kidd	Thesis – Kansans Move into Health: A Program Evaluation
<i>Tarrie Crnic</i> (Infectious Diseases)	Kate KuKanich	Thesis – Transboundary Animal Disease Preparedness and Response Efforts: Disconnects Between Federal and Local Levels of Government
Megan Webb (Infectious Diseases)	Pat Payne	Field Experience with Fort Riley Medical Activity, Department of Public Health

Fall 2010 MPH Certificates:

Tara Lopez	Abbey Nutsch	Certificate

Anticipated Spring 2011 Graduates:

Student (Emphasis)	Major Professor	Experience	
<i>Gina Besenyi</i> (Public Health Physical Activity)	Andrew Kaczynski	Thesis & Field Experience	
<i>Sevetlana Cotelea</i> (Public Health Nutrition)	Mary Higgins	Field Experience with Pan American Health Organization	
<i>Connie Ellis</i> (Infectious Diseases)	Mike Cates	Field Experience with KSU Rabies Laboratory	
<i>Emily Gaugh</i> (Infectious Diseases)	Bob Larson	Field Experience with National Zoological Gardens of South Africa	
Shweta Gopalakrishnan (Infectious Diseases)	Justin Kastner	Thesis	
<i>Ramandeep Kaur</i> (Infectious Diseases)	Kate KuKanich	Thesis	
<i>Kaarin Lund</i> (Infectious Diseases)	Derek Mosier	Field Experience with Fort Riley Medical Activity, Department of Public Health	
<i>Chris Marion</i> (Infectious Diseases)	Derek Mosier	Field Experience with Sunset Zoo	

Anticipated Spring 2011 MPH Certificates:

Yevgeniya Klanovets	Mike Cates	Certificate
Abdunabi Kuchimov	Mike Cates	Certificate
Naira Sergeeva	Mike Cates	Certificate

Agenda MPH Program Sustainability Meeting Thursday, December 16, 2010 Fielder Hall, Edwards Conference Room

Call to Order: Deans Richardson and Shanklin

Background Information: Deans Richardson, Dean Shanklin, Dr. Cates

University prioritization / KBOR Cycle 7 Institutional goal for growth of MPH Program: Dr. Dyer

Current amount and flow of graduate tuition dollars from MPH Program: Ms. Bontrager

Discussion of resource solutions for sustaining MPH Program: Deans/Dept Heads

- Short-term Solutions
- Long-term Solutions

Adjourn

MPH Program Sustainability Meeting Talking Points

Resource Needs:

1. Maintain current commitment: core faculty (3 per area of emphasis), current course availability, and accreditation expenses

2. New Biostatistics Course

Short-term: Separate K-State course, either On-line or In-Class, by Fall 2011 Long-term: Both In-class and on-line versions of a biostatistics course

3. Additional Seats in core courses

Short-term: 35-45 seats needed in all courses this year (KIN 818 is current outlier)

Long-term: two semesters, two modalities, total of approximately 50 seats each year

- Field Placement coordinator (can be current faculty or additional part-time worker) Short-term: 25% time in 2011 Long-term: increased time (probably 50% by 2013)
- Assessment costs Short-term: \$25,000 in AY 2011 Long-term: decreasing over time (probably \$10,000 by 2013)
- Additional administrative costs (can be student worker) Short-term: none needed Long-term: additional .5-1.0 FTE needed by 2013

Current Contributions:

- Provost Office:
 - Program Assistant: 0.5 FTE
- College of Veterinary Medicine:
 - Program Director Salary
 - Program office and all operating expenses
 - 3 Core Faculty
 - Representatives to Coordinating Committee and Awards Committee
 - 4 Core Courses (DMP 708, 754, 854, 806) taken by all students
 - Multiple Elective Courses, mainly taken in one area of emphasis (Infectious Diseases/Zoonoses)
 - Share of accreditation expenses
- <u>College of Agriculture</u>
 - 3 Core Faculty Members
 - Representatives to Coordinating Committee and Awards Committee
 - Multiple Required and Elective courses, mainly taken in 2 areas of emphasis (Food Safety/Biosecurity and Infectious Diseases/Zoonoses)
 - Share of accreditation expenses
- <u>College of Arts and Sciences</u>
 - 3 Core Faculty members
 - Representatives to Coordinating Committee and Awards Committee
 - 3 Core Courses (STAT 702, STAT 703 and KIN 818) taken by all students
 - Multiple elective courses, mainly taken in two areas of emphasis (Public Health Physical Activity and Public Health Nutrition)
 - Share of accreditation expenses
- College of Human Ecology
 - 3 Core Faculty Members
 - Representatives to Coordinating Committee and Awards Committee
 - 1 Core Course (HMD 720) taken by all students
 - Multiple required and elective courses, mainly taken in two areas of emphasis (Public Health Nutrition and Public Health Physical Activity)
 - Share of accreditation expenses
- One Health Kansas (ends after Oct 2011)
 - Administrative assistance in program office and with on-line course development

Current Program Statistics:

- Current Students actively pursuing degree or certificate: 74 (Fall 2010)(double that of last year and almost triple that of two years ago)
- Approximately 2/3 part-time and concurrent DVM/MPH

Current Core Course Availability

- Epidemiology (DMP 754 and 708/854): two semesters, both modalities (total of approximately 70 seats)
 - Online: Fall semester only
 - In-class: Spring, aimed at concurrent DVM/MPH students (must take two courses, one year apart)
- Biostatistics (STAT 702/703) three semesters, both modalities (total of approximately 300 seats)
 - Online: Fall, Spring or Summer
 - In-Class: Fall, Spring or Summer
- Social/Behavioral Sciences (KIN 818): one semester only, alternating on-line and in-class modality every other year (28 seats in 2011)
- Health Services Administration (HMD 720): two semesters, both modalities (total of 60 seats)
 - On-line: Summer (30 seats)
 - In-Class: Fall (30 seats)
 - NOTE: Instructor is offering additional on-line section in Spring 2011 (one time only)
- Environmental Health (DMP 806): one semester only, hybrid on-line format (50 seats in 2011)

Changes in program required by CEPH:

- Separate Biostatistics course by Fall 2011
- All students must complete at least 3 credit hours of Field Experience, even if doing Thesis research as culminating experience (curriculum change already approved)

Key Goals:

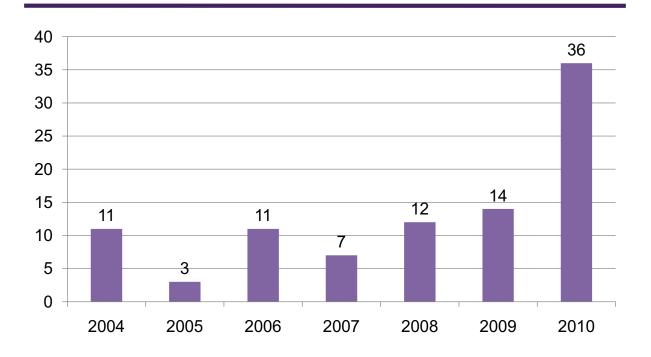
- CEPH: 80% graduation in 24 months
- Provost/KBOR Institutional Goal: 5% increase in graduates per year (8/year 2008-2010; 10/year 2009-2011; 11/year 2010-2012) and 10-25% increase in enrollment.



Information for Deans / Department Heads Sustainability Discussion Meeting December 16, 2010

Mike Cates, DVM, MPH, DACVPM Director, MPH Program Nichols Professor of Veterinary Public Health

New Students per Academic Year





New Students – Fall 2010

Emphasis	Number of New Students
Food Safety and Biosecurity	0
Infectious Diseases and Zoonoses	15
Public Health Nutrition	2
Public Health Physical Activity	2
Graduate Certificate in Public Health Core Concepts	4
TOTAL	23

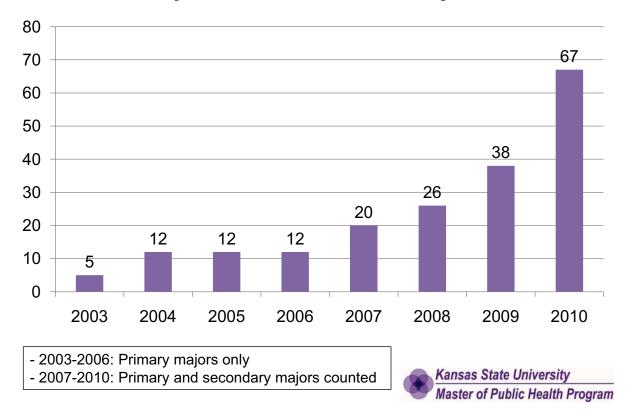
Includes:

- 2 Fulbright Scholars (Togo and Nepal)

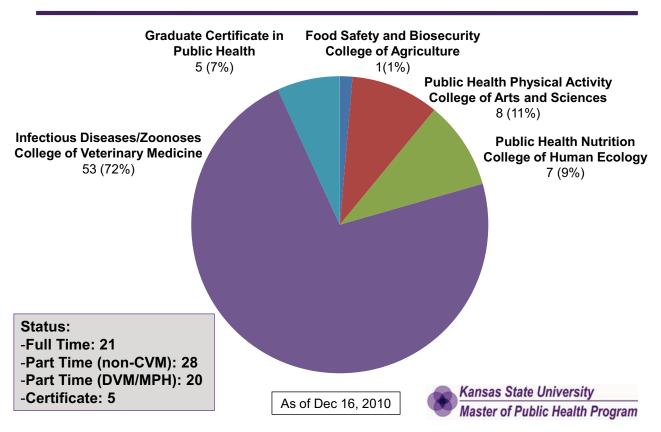
- 3 Muskie Fellows (Armenia, Kazakhstan, Uzbekistan)



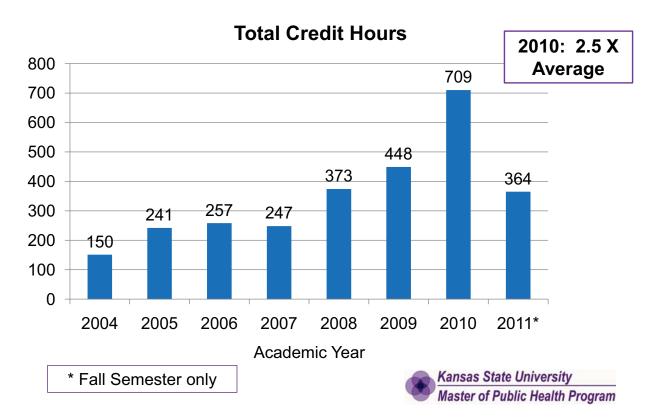
Official Enrollment for KBOR (Fall Semesters)



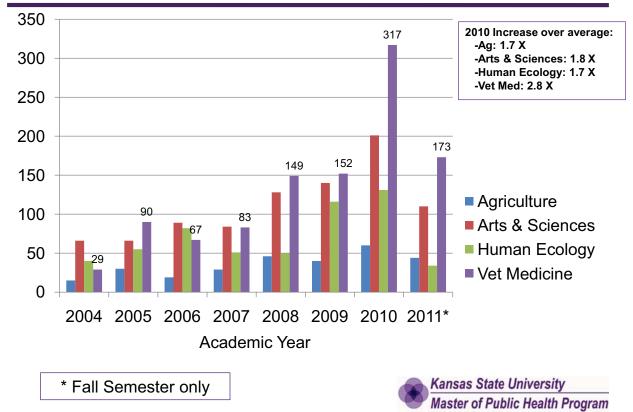
Current Students - 74



Total Credit Hours from MPH Students per Academic Year



Total Credit Hours from MPH Students per Academic Year by Responsible College



Graduates

e) Yes (8.67)
e) Not Yet (Need 5 more)
e)
J

* Part of BOR 2010-2012 (Cycle 7) Performance Agreement



Graduates

- Total of 41 (Includes 4 for Fall, 2010)
 - Food Safety & Biosecurity: 5
 - Infectious Diseases/Zoonoses: 22
 - Public Health Nutrition: 8
 - Public Health Physical Activity: 6
- KBOR 2010-2012 (Cycle 7) Performance Agreement Targets
 - 2008-2010: 8 (Met this target with 8.67 average)
 - 2009-2011: 10 (Need 5 more to meet target)
 - 2010-2012: 11 (Need 18 more to meet target)



Model for Core Course Capacity

- Full Time:
- Part Time (non-CVM):
 Within 1st year
- Graduate Certificate:
- Part Time (CVM): within first 3 years

Using Model for Spring Core Classes

- Spring 2009: 11
- Spring 2010: 24 (118% growth)
- Spring 2011: 40 (67% growth)

Course Capacity Projection

Condition (using 40 as baseline)	Needed Capacity 2012	Needed Capacity 2013
20% less new students per year	32	26
10% less new students per year	36	32
Same amount of new students	40	40
10% more new students per year	44	48
20% more new students per year	48	58
50% more new students per year	59	88
60% more new students per year	64	102
75% more new students per year	68	119

My prediction: Same to 20% more new students in 2012 and 2013; need capacity of 40-50 in each core class for AY 2012



Core Classes

Core Requirement	Alternative #1	Alternative #2	Alternative #3
Epidemiology	DMP 754 (Fall, On-line only) (Cap. 50)	DMP 708 + 854 (Both Spring, Classroom) (18)	
Biostatistics	STAT 702 or 703 (Fall, Online or Classroom) (100)	STAT 702 or 703 (Spring, Online or Classroom) (100)	STAT 702 or 703 (Summer, Online or Classroom) (100)
Social/Behavioral Sciences	KIN 818 (Spring, Classroom or Online Alternating Years) (28)		
Healthy Services Administration	HMD 720 (Summer, Online) (30)	HMD 720 (Spring, Online)(Changing to Fall, Classroom) (30)	
Environmental Health	DMP 806 (Spring, On- line) (50)		

Annual Expenditures (Most Recent)

Supporting College	Core Faculty Costs	Other Faculty/Staff Costs	Operating Expenses	Total Expenses	Percentage of Program Costs
Agriculture	206,730	353,708		\$ 560,438	29%
Arts & Sciences	208,448	156,520		\$ 364,968	19%
Human Ecology	154,853	148,164		\$ 303,017	16%
Veterinary Medicine	227,054	404,319	40,000	\$ 671,373	34%
Provost		27,743		\$ 27,743	1%
One Health Kansas *		25,273		\$ 25,273	1%
TOTAL	\$ 797,085	\$ 1,115,727	\$ 40,000	\$ 1,952,812	
*One Health Kansas funding ends Oct 2011 Kansas State University Master of Public Health Program					

Needs for Sustainability

- Continuation of current support
- Addition of courses and course sections to accommodate growth
- Field placement coordination
- Additional assessment / administrative assistance

