

Program Evaluation

Are Objectives Being Met?

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KANSAS STATE

U N I V E R S I T Y

KSU MPH Program

- Interdisciplinary program
- Twelve departments, four colleges

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Master of Public Health Program



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Master of Public Health Program

Areas of Emphasis

KSU MPH Program Highlights

- 99 graduate students actively pursuing MPH degree and/or Graduate Certificate in Public Health Core Concepts
- Of the 99 current students, 38 are directly connected to veterinary medicine – either as concurrent students or as DVMs
- Former and current students have come from 33 different U.S. states and territories and 20 other countries
- 57 MPH faculty from 12 departments in 4 colleges

KSU MPH Program Evaluation

Monitoring Progress Against Defined Objectives

Objectives - Instruction:

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(This reflects the ratio of full- to part-time students)

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- Students will be satisfied or very satisfied with the quality of field experience placement as measured on graduate exit survey question 6.1
- **Students will be satisfied or very satisfied with the quality of program to prepare them for the future as measured on graduate exit survey question 8.1**

Objectives - Instruction:

Objectives - Research:

- Each academic year, at least 75% of the primary MPH faculty will communicate public health related research to the public via scholarly presentations and/or publications
- Each academic year, at least 50% of public health-related research projects will demonstrate collaboration with community-based organizations

Objectives - Instruction:

Objectives - Research:

Objectives - Service:

- Faculty and/or students will actively support at least 15 community education and service projects each year
- Faculty will provide public health support or assistance to Kansans and beyond with a minimum of 50 activities each year

Program Monitoring Plan - Development

1. MPH Director and staff developed initial plan with input from FAC, all MPH faculty, and supporting college and departmental administrators
2. Registrar's office, Budget office, and dean and departmental staff provided specific data
3. FAC committee drafted first version
4. CEPH provided feedback
5. MPH Program staff revised the first version and placed it on the MPH Program website for review by faculty, students, alumni, and representatives from public health community
6. Final draft was approved by MPH Executive Council, the MPH Board of Directors, and the University Provost

Program Monitoring Plan - Implementation

Monitoring Progress Against Defined Objectives

How Insights from Monitoring Influence Decisions That Impact Program (i.e. Lead to Improvements)

- **Players:**

- **MPH Program Director**

- Student, Graduate, & Alumni Surveys
- Employer/Potential Employer Surveys
- Faculty evaluations of student performance and attainment of Program Competencies (collected at time of final examination)
- Student and Preceptor evaluations of students following Field Experience
- Faculty Surveys
- Course Evaluations
- Kansas Board of Regents Program Review
- Program updates to Provost, Deans, and Department Heads

Program Monitoring Plan - Implementation

Monitoring Progress Against Defined Objectives

How Insights from Monitoring Influence Decisions That Impact Program (i.e. Lead to Improvements)

- **Players:**

- MPH Program Director

Program Director and MPH Program Staff

(coordinating with university staff, faculty, and students) collect all data

KSU Office of Educational Innovation and

Evaluation (OEIE) staff provide advice and

analytical assistance

Program Monitoring Plan - Implementation

Monitoring Progress Against Defined Objectives

How Insights from Monitoring Influence Decisions That Impact Program (i.e. Lead to Improvements)

- **Players:**

- MPH Program Director

- **Faculty Advisory Council (FAC)**

- Considers all program assessment outcomes and measurable objectives at least once a year and proposes any necessary changes for improvement
- Considers any issues or proposals from the program administrative staff, supporting faculties and/or students
- Course and curriculum proposals follow university and graduate school policies and procedures
- The program is subject to review by the university and the Kansas Board of Regents

Program Monitoring Plan - Implementation

Monitoring Progress Against Defined Objectives

How Insights from Monitoring Influence Decisions That Impact Program (i.e. Lead to Improvements)

- **Players:**

- MPH Program Director
- Faculty Advisory Council (FAC)
- Office of Educational Innovation and Evaluation (OEIE)
 - Provides advice and analytical assistance

Program Monitoring Plan - Implementation

Monitoring Progress Against Defined Objectives

How Insights from Monitoring Influence Decisions That Impact Program (i.e. Lead to Improvements)

- Results are provided to:

- Faculty Advisory Council (FAC)
- MPH Faculty
- MPH Students
- Graduate School Administration
- Supporting Colleges (n = 4)

Program Monitoring Plan - Implementation

Monitoring Progress Against Defined Objectives

How Insights from Monitoring Influence Decisions That Impact Program (i.e. Lead to Improvements)

- Faculty and Department Administrators act on course information
- FAC considers major changes in policies, procedures, and curriculum
- Decisions follow Graduate School and University policies

KSU MPH Program Evaluation

Table 1.2.c. Outcomes - Measurable Objectives					
Goal 1: Education	Target	2010	2011	2012	2013
1.a. MPH specific Program Learning Objectives will be addressed by core and elective courses.	100%	100%	100%	100%	100%
1.b. MPH graduates who seek employment will be employed in a relevant field within 12 months of graduation and those that seek further education will be admitted to programs of their choice. (See Table 2.7.2.)	80%	100% (9/9)	100% (13/13)	100% (18/18)	84% (26/31)
1.c. MPH students will complete their degree requirements within 24 months of enrollment in the program which reflects the percentage of part-time students.	30%	36% (4/11)	31% (4/13)	32% (11/34)	55% (17/31)
1.d. Students satisfied or very satisfied with the quality of core courses as measured on graduate exit survey. (Q 1.1)	100%	N/A	100% (10/10)	88% (15/17)	89% (17/19)
1.e. Students satisfied or very satisfied with the quality of other courses as measured on graduate exit survey. (Q 1.2)	100%	N/A	100% (10/10)	100% (17/17)	100% (19/19)
1.f. Students felt the quality of field experience placement as measured on graduate exit survey was excellent or good as measured on graduate exit survey. (Q 6.2)	100%	N/A	86% (6/7)	100% (13/13)	94% (17/18)
1.g. Students felt the quality of field experience in their career development in public health was excellent or good as measured on graduate exit survey. (Q 6.4)	100%	N/A	86% (6/7)	100% (13/13)	100% (18/18)

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Goal 2: Research		2010	2011	2012	2013
2.a. Each academic year, primary MPH faculty will communicate public health related research to the public via scholar presentations and/or publications. (See Table 3.1.c.)	75%	100% (12/12)	100% (12/12)	86% (12/14)	TBD
2.b. Public health-related research projects will demonstrate collaboration with community-based organizations. (See Table 3.1.c.)	50%	36% (13/36)	31% (13/42)	37% (16/43)	19% (6/31)

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Goal 3: Service		2010	2011	2012	2013
3.a. Faculty and/or students will actively support community workforce development education and service projects. (See Tables 3.2.2.; 3.3.1.; 3.3.2.)	15 projects	27 projects	12 projects	15 projects	3 projects
3.b. Faculty will provide public health support or assistance to Kansans and beyond. (See Table 3.2.1.)	50 activities	51 activities	64 activities	71 activities	58 activities

KSU MPH Programmatic Assessment

- Routinely survey stakeholders
 - Assessment timeline

Assessment Tool	Frequency	Timing
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KSU MPH Programmatic Assessment

- Routinely survey stakeholders (see timeline)
- Share results with governance entities
 - Executive Council – Dept. Chairs (12)
 - Faculty Advisory Council
 - Board of Directors – Deans (5)

KSU MPH Programmatic Assessment

- Routinely survey stakeholders (see timeline)
- Share results with governance entities
- Changes made (examples):
 - Additional Field Experience opportunities within the state of Kansas
 - Increased options for some core courses: format delivery (face-to-face and online) and semester availability) (MPH 701 and MPH 720)
 - Financial incentives for faculty advising
 - Implement annual curriculum reviews: survey data, student evaluations, departmental data

KSU MPH Program Objectives

Program Strengths

- Program attracts students with varying interests and experiences
- The breadth of expertise among faculty provide extraordinary opportunities for mentoring students
- As a land-grant institution, community outreach is an integral part of the University's mission
- The University has demonstrated substantial leadership in the areas of instruction, research, and service connected to each of this program's areas of emphasis

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