Health and Kinesiology

Annual Program Report Template

Year: 2022 - 23	2022 - 23
Program: MPH	Master Public Health
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Summary of Continuous Improvement Efforts since Last Report

Provide a brief description of how assessment results have been used for program improvement. Point to a specific example of how an assessment provided the program with data it could use for improvement and what that improvement was, if possible, also show evidence of the improvement. You may look at data from the two previous academic years to support this case.

Respond here:

> At this point the program is being taught mostly be adjuncts and the current program status is being maintained. The department is currently in the hiring process to replace two faculty members. Until the faculty are hired program changes will be at a minimal.

Program Highlights Since Last Report

Identify and briefly discuss any programmatic curriculum changes made since the last report (e.g. new courses, course changes, SLO changes, course deletions).

Respond here:

> The updates in the Capstone series have shown to be very helpful for the MPH students and lead to much improved projects.

Table 1. Assessment Results and Analyses for Current Cycle.

STAGE 1: PLAN				STAGE 2: DO		STAGE 3: STUDY
Departmental Student Learning Goal	Program Student Learning Outcome	Assessment	Assessment Method/Location	Benchmark Expectations	Data Results	Actions/Goals Based on Data Results* What do the data tell you? How will you use this data? How were data from the last cycle used to make changes during this cycle, and What were the results of those changes?
Instructional Goal To provide a graduate level public health education built on public health competencies for students and health professionals within a framework of social justice, health equity and determinants of health. Rationale: The capstone series in the MPH program is designed for students to interact and create professional programs in their workplace.	Applied Practical Experience All MPH students will complete a supervised professional experience capstone project.	Completion of course assignments in Capstones 2. Rationale: MPH students work with Lamar supervisors to use critical thinking skills to develop a project that will impact on the population they wish to serve. Study topic, population and research question should be defined.	Developing the reference list 30 points This is a refining process. 1. Find relative literature (if a search yields hundreds of items use MESH terms of other mechanism to reduce the topic). • Once you find several articles that address the topic in a way you want, use their reference list to find similar research. • Read relevant articles and	At least a 90% completion rate of Capstone 2 students on assignments with a grade of 80% or greater.	Over 90% of MPH students in Capstone 2 successfully (80% or greater) completed their assignments.	Outlining the entire process Capstone 1-4 has greatly helped student understand what is required in each Capstone and where the assignment will leads them in the end to a final project.

			write down items like research questions ,method info (subjects, instruments, etc) to help refine your question and population. • Build your reference list and literature review to your more specific parameters. Refining the Research Question (20 points) In Capstone one you should have gotten a topic for your research and begun searching for articles. In Capstone two we need to refine the topic. How do your refine your topic: Examine the literature you have found most closely related to your			

			research topic, look at the way they address the topic. • do something similar with a different group. • address a slightly different question (approach the topic in a different way) • find more articles and list the research questions to see if so questions needs to be addressed. Try to take a big topic that might result in hundreds of articles per search and narrow the search by ways the topic can be addressed or has not been addressed as intensely. Defining your population (20 points) Your population may already be defined: • you may know whom you wish to study.			

| | | | • data is already gathered that you will be utilizing.
• you may see a need for a specific group to be studied. If not, examine whom has been studied in the method section of your articles for possible answers.

This was part of your Capstone one and if you have your population simply say who they are and why you have chosen them (subject of interest, there is need to study group, etc).

Literature Review (50 points)

Literature review should include:
Introduction
• at least 2 pages to include the research question(s)
Review of relevant literature | | | |

			• at least 5 pages in APA format (this may still be broad at this point)			
	Submission of professional proposal in the Capstone 3 course.	Capstone 3 Assignment (proposal) Rationale: A grade of 80% is a rigorous standard for this assignment. 1) Professional Paper (study proposal) (100 Points)	Capstone 3 assignments Literature Review (50 pts) Literature review should contain a. Introduction b. Research Question(s) c. Relevant review of literature (Minimum of 8-10 pages written in APA format) Methods (30 pts) Methods should contain: a. subjects population you wish to study and how many you might wish to participate. b. Treatment (describe typical session with subjects, might be an education seminar, testing	Successful grade on the proposal is 80% or greater. The program goal is 90% success rate for MPH students.	Over a 90% of Capstone 3 students successfully completed their proposals during the 2022-23 academic cycle.	Assignments in the Capstones 1-3 courses now make more sense to the students as they understand how the series is building their projects.

			survey etc.) This could be data base used to conduct the study. c. Describe any instrument to be utilized, Survey etc. d. What analysis might be utilized. Look at similar research methods for common instruments and analysis, this can not only be helpful for writing your methods but is important when conducting research in an area. CITI certification (40 pts) CITI Training 1. Go to the Lamar homepage: https://www.lamar.edu/ 2. In the Search box type "IRB "and hit search. 3. 3. Scroll do the page to "CITI Human Subjects Training"			

			4. Click on CITI (at end of sentence) 5. Open "if you are a new user" tab and Go through the steps to register for the course. 6. Once you have registered, you are to take: Lamar University courses: Social & Behavioral Research - Basic/Refresher (15 modules) or Biomedical Research – Basic/Refresher (17 modules) 7. Open the course, you must complete all 15 or 17 modules to get your certificate. 8. Turn in a copy of your Certificate on Blackboard.			
	Public Health Community Outreach Rationale: Communication skills will be essential for MPH students to be	Students will upload at least two products on Blackboard in Capstone IV course.1)	Each flyer is worth 25 points (50 total) The flyers may	90% completion rate (grade of 80% or greater) for product production in Capstone IV.	Over 90% of Capstone IV students successfully completed the community	Over 90% of Capstone IV students in 2022-23 successfully completed the community outreach assignment.

	successful in the work environment. Students will produce at least two "products" (outcomes) towards community outreach as a result of capstone experience Examples of "products" include: brochures ,flyers, copies of presentations (professional and community outreach), media releases, evaluation reports, community reports and others.	Educational flyers (2) promoting the subject chosen for the Capstone project (100 Points).	be but not limited to: • Recruitment flyer for a study. • Educational flyer on your subject area. • Recruitment flyer for an education session on your topic. o Date, time, information on for whom and why the topic is to be offered. The flyers are typically one page but may be presented as a front back if addition space is needed for content.		outreach assignment.	

Table 2. Continuous Improvement Results Since Last Report

Stage 4: ACT		
Actions/Goals Based on Data Results *Copy last cycle's actions/goals and report on progress toward continuous improvement on those here.*	**Status** *C=Complete* *P=Progressing* *N=No Action Taken*	**Discussion of Status** *If C, describe efforts that led to accomplishment of actions/goals.* *If P, provide update on progress made toward accomplishing actions/goals and what tasks remain* *If N, discuss why action toward accomplishing actions/goals has been delayed and what work will be initiated toward accomplishment.*
Instructional Goal To provide a graduate level public health education built on public health competencies for students and health professionals within a framework of social justice, health equity and determinants of health. Rationale: The capstone series in the MPH program is designed for students to interact and create professional programs in their workplace.	P	The quality of projects have begun to improve as students now understand more fully the Capstone process.
Capstone 3 Assignment (proposal) Rationale: A grade of 80% is a rigorous standard for this assignment. 1) Professional Paper (study proposal) (100 Points)	P	Less confusion has lead to more efficient work and better quality.
Confusion on assignments and the Capstone process was the major issue found in success for the outcome.	P	The overall understanding of the Capstone process especially in capstones 1-3, has lead to more time on task and is resulting in better products.