ASSESSMENT REPORT 2016-2017

<u>Health</u>	<u>B.A.</u>
(Instructional Degree Program)	(Degree Level)

Program Mission:

The mission of the Department of Exercise and Sport Sciences is to improve the quality of life related to the many aspects of human movement. We concentrate on a full spectrum of human potential, from young to old, fit to unfit, recreational to highly athletic, healthy to diseased, and able-bodied to disabled. Our programs are related to the study of exercise physiology, health, teaching, athletic injuries, recreation, sports administration, and coaching.

Student Learning Outcome 1:

Demonstrate a mastery of content knowledge in their appropriate discipline.

NMHU Traits Specifically Linked to Student Learning Outcome 1

Mastery of Content Knowledge and Skills

First Means of Assessment for Outcome 1:

A majority of graduating students receive a GPA of 3.0 or above in Health major coursework. While GPA is not our typical "means" for assessing our program outcomes, we use GPA in this instance as a benchmark for our own internal assessments of students' overall exit performance from our program. This program includes emphasis areas in health education, health promotion and wellness, preprofessional health, and pre-professional athletic training.

Summary of Data:

Number of Students Meeting		Number of Students Not Meeting	
Criterion:	28	Criterion:	1
Total Number of Students		Percent of Students Meeting	
Assessed:	29	Criterion:	96.6%

Interpretation of Results for Outcome 1: GPA were favorable in the summary data for SLO1. No further action will be required as a full time tenured health faculty member was teaching classes.

Student Learning Outcome 2:

Demonstrate the ability to use technology to enhance professional productivity.

NMHU Traits Specifically Linked to Student Learning Outcome 2

Effective Use of Technology

First Means of Assessment for Outcome 2:

1. Health Education students: HLTH 402, majority of the students get at least 80% on two presentations to the class. 2. Health Promotion and Wellness students: HLTH 489, majority of the students pass the lab portion of the course with Mr. Delgado. 3. Preprofessional Health students: HLTH 489, majority of the students pass the lab portion of the course with Mr. Delgado. 4. Pre-professional Athletic Training students: HLTH 370, HLTH410, HLTH 411, majority of the students pass the lab portion of this class with at least an 80%.

Second Means of Assessment for Outcome 2:

Pre-professional Health students: HLTH 489, majority of the students pass the lab portion of the course with Mr. Delgado.

Third Means of Assessment for Outcome 2:

Pre-professional Athletic Training students: HLTH 370, HLTH410, HLTH 411, majority of the students pass the lab portion of this class with at least an 80%.

Assessment for Outcome 2:

1. Health Education students from HPS 410, were used (n=9) as indicators of the SLO2 with only 4 students meeting the passing criteria of 80% in their class project requisite. Five students did not make the aforementioned criteria.

Summary of Data

January or Data			
Number of Students Meeting		Number of Students Not Meeting	
Criterion:	14	Criterion:	2
Total Number of Students		Percent of Students Meeting	
Assessed:	16	Criterion:	87.5%

Interpretation of Results for Outcome 2: Fourteen Students met the passing criteria, 87.5%. Only two students did not meet the passing criteria. The higher percentage was attributed to a more representative sample based on the higher number of students evaluated. The teaching of a tenure-track health educator was a primary contributing factor in specialized instruction. The hiring of a tenure-track, Health Educator is highly recommended to maintain higher percentages of student learning outcomes in Health.

Student Learning Outcome 3:

Demonstrate critical and reflective practices.

NMHU Traits Specifically Linked to Student Learning Outcome 4

Critical and Reflective Thinking Skills

First Means of Assessment for Outcome 3:

1) Health Education students: HLTH 151, majority of the students get an average of at least 70% on various response papers; HLTH 402, majority of the students get at least 80% on two PowerPoint presentations. 2) Health Promotion and Wellness students: HLTH 489, majority of the students pass the lab portion of the course with Mr. Delgado. 3) Pre-professional Health students: HLTH 402, majority of the students get at least 80% on two PowerPoint presentations. HLTH 489, majority of the students pass the lab.

Summary of Data

Number of Students Meeting		Number of Students Not Meeting	
Criterion:	1	Criterion:	5
Total Number of Students		Percent of Students Meeting	
Assessed:	6	Criterion:	16.7%

Interpretation of Results for outcome 3: Only 16.7% of students met passing criteria. The small number of student evaluated contributed to the low percentage. The absence of a tenure-track, Health Educator present on campus meant direct personal advisement and placement for student internships was not provided by a health specialist.

Utilization of results: The hiring of a tenure-track, Health Educator is an immediate requisite as evidence by lower percentages when an adjunct or distance learning only is used versus on campus full time professional.

Improvements/Modifications to Program: The hiring of a tenure-track, Health Educator is an immediate requisite as evidence by lower percentages when an adjunct or distance learning only is used versus an on campus full time professional.

There must be enhanced and greater placement of health students in internships within the immediate and surrounding communities.

Health students must have greater opportunities to participate and present at relevant conferences in their specific field of health education. Enhancement in the resources and existing equipment within the department is necessary to provide greater "hands on" experience, that will serve to improve student's job opportunities.