

Institutional Effectiveness Report 2021-2022

Program: Exercise Science MA

College and Department: College of Education, Department of Exercise Science, Physical Education and Wellness

Contact: Christy Killman, Chairperson

Mission: The mission of the department of Exercise Science is to promote enhanced quality of life (wellness) and strengthen educational pursuits by creating, advancing, communicating and applying knowledge and skills, through innovative preparation of scholars, researchers, educators and professionals to meet the needs of a diverse society.

Mission Brief: Be prepared for service to enhance quality of life for a diverse society.

Vision: Prepare future professionals to be effective and engaged through clinical rich and evidenced based programs.

Program Goals

This program will prepare students to apply knowledge and skills in their chosen area of study to

is essential for graduate students to understand the importance of that trust. In keeping with CITI scoring, students must complete the training with a score of 80% or higher to gain the assigned points for the course grade. Students have multiple opportunities to complete the training if needed.

3. *Research project.* During the research component of the MA program, there are 2 courses students must take, EXPW 6510 – Research Methods and EXPW 6520 – Research Project. As part of these 2 courses, students learn to search out peer reviewed research, articles and other, read and critique said items. Additionally, MA students identify a research topic, collect and critique current research related to that topic. For the final research project students construct a mini research project consisting of Abstract, Chapter 1 – Introduction, Chapter 2 – Comprehensive Literature Review, and Chapter 3 – Recommendations based on the review. This project is submitted in parts for feedback and then as a whole for a final grade and must meet the criteria established by the graduate faculty in the department and scored by the corresponding rubric. (rubric attached)

Results

1. *TLW demonstrate understanding and application of content knowledge.*

Comprehensive Exam – During AY '21-'22, a total of 29 records of comprehensive examination were submitted to the College of Graduate Studies. During fall 2021 eight of eight candidates passed the exam. In spring 2022, 11 of the 13 graduate3 (e)-2n1nf the gra,

Chart 1

2. *TLW complete CITI training with grade of 80% or higher.*

CITI training –

3. *TLW submit a final project containing a comprehensive literature review and recommendations for future study over a self-chosen topic.*

Research Project – Graduate students must submit graduate quality work that is evaluated by a rubric (attached) designed to assess student ability and understanding of research. During the fall 2021 semester there were 12 students enrolled in EXPW 6520, all of whom completed the class and the research project with the grade of “B” or better. During the spring 2022 semester there were 9 students, all of whom completed the class and project with the grade of “B” or better, and 9 students who followed suit during the summer 2022 semester. The overall mean scoring for the academic year is below.

Chart 1

Table 1

Fall 21 - 12 students	possible score	mean
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Chart 3

Table 3

Summer '22 - 9 students	Possible Score	Mean
title	10	9.5
table of contents	10	9
executive summary	50	46.8
Chapter 1	50	46.4

Modifications for Improvement

1. *Comprehensive Exam* –

Appendix 1: Curriculum Map

Exercise Science MA

Course	Title	Goals/Learning Outcomes		
		Content Knowledge	Citi Training	Research Methods
EXPW 5940		X		
EXPW 6042		X		X
EXPW 6100		X		
EXPW 6140		X		X
EXPW 6230			X	X
EXPW 6210		X		
EXPW 6250		X		
EXPW 6350		X		
EXPW 6450		X		
EXPW 6510				X
EXPW 6520				X
EXPW 6710		X		X
EXPW 6720		X		X
EXPW 6730		X		X
EXPW 6740		X		
EXPW 6750		X		
EXPW 6760		X		

Appendix 2: Comprehensive Exam Rubric

