

Inter American University of Puerto Rico Metropolitan Campus Faculty of Education y and Behavioral Professions Department of Education

# PLAN DATA ENTRY AT TK20

# **TK-20 ASSESSMENT:** MEASURES, ANALYSIS, RECOMMENDATIONS, AND ACTIONS

Professor: Edgar Lopategui Corsino

Trimester: II Academic Term: 2021-23

#### **BASIC INFORMATION:**

**ORGANIZATION:** Metropolitan Campus Sports Technology (BA) 189

ASSESSMENT PERIOD: 2020-2021

COURSE: HPER-4308: Exercise Programs Design

SECTION: 14206

**OUTCOME 8:** Design programs of physical and psycho-social rehabilitation, systems of physical-sport and recreational training, and of physical activity, based on the specific profile of the athlete, the apparently healthful populations, the individuals with a variety of chronic-degenerative diseases, obesity and in the pediatric, geriatric and feminine population.

**Time Dedicated to the Outcome:**  $\Box$  Less than 33%  $\blacksquare$  More than 33% and up to 67%  $\Box$  More than 67%

**ASSESSMENT INSTRUMENT:** Analytical Rubric for Written Report: *Exercise Program Planification and Prescription* 

#### **MEASURES:**

**Measure 1:** 70% of students will successfully design an exercise and physical activity program for the general population and individuals with a variety of chronic-degenerative diseases.

#### Measure 1 Type: Direct

**Measure 1 Results:** 72.4% (n=8) of the students successfully designed an exercise and physical activity program for the general population and individuals with a variety of chronic-degenerative diseases.

**Measure 2:** 70% of students (n=8) will obtain at least 70% in the rubric (HPER 4308).

#### Measure 2 Type: Direct

**Measure 2 Results:** 72.4% (n=8) of students obtained at least a 70% in the rubric (HPER 4308).

#### Please add evidence and substantiating documentation here:

(uploaded evidences at Tk20 platform) Outc8-Intruct1.pdf Outc8-Intruct2.pdf Outc8\_Word-TPL.docx Outc8-Rubric.pdf Outc8\_Scores.pdf Outc8\_Data-Entry.pdf Outc8\_Student1-Rubric.pdf Outc8\_Student1-Work.pdf Outc8\_Student2-Rubric.pdf Outc8\_Student2-Work.pdf

# **RESULTS:**

#### This outcome was: Met

Findings: 72.4% of students demonstrated mastery of the competency.

#### **Target Level Achievement:** *Met*

### \*If less than Met, program should plan further action to improve performance: Further Action Unnecessary

# ANALYSIS:

# What strengths were displayed through the assessments of your measures?

The measurement instrument did help to assess the required knowledge and understanding for the design and implementation of an exercise program.

# What weaknesses were displayed through the assessments of your

#### measures?

Lack of an enriched and practical pedagogical approach, to meet the projected outcome.

# **RECOMMENDATIONS:**

# Based on the results and analysis, what recommendations will be made to better achieve the desired outcome?

- 1. Dedicate more class time to develop the outcome 8.
- 2. Expand and improve the instructions for the outcome 8.

3. The need of a laboratory for clinical and practical didactic experiences.

#### **ADDITIONAL COMMENTS:**

The expected direct measure was successfully met.

#### NOTE:

It was provided diverse documents that evidence the outcome 8 measure, such as: 1) the instructions for the activity, 2) an analytic rubric or assessment instrument for the outcome 8 measurement, 3) computations of the scores, 4) two students examples (rubric and work), and 5) data entry summary.