PE-1100: Step Aerobics

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Cuyahoga Community College

Viewing: PE-1100 : Step Aerobics

Board of Trustees:

May 2022

Academic Term:

Fall 2022

Subject Code

PE - Physical Education

Course Number:

1100

Title:

Step Aerobics

Catalog Description:

Instruction and practice in aerobic dance movements utilizing a step with emphasis on individual performance levels including techniques to improve cardiovascular fitness, flexibility, and muscular strength.

Credit Hour(s):

1

Lecture Hour(s):

0

Lab Hour(s):

2

Other Hour(s):

0

Requisites

Prerequisite and Corequisite

None.

Outcomes

Course Outcome(s):

Identify the components of physical fitness and understand how each is accomplished through step aerobics.

Essential Learning Outcome Mapping:

Not Applicable: No Essential Learning Outcomes mapped. This course does not require application-level assignments that demonstrate mastery in any of the Essential Learning Outcomes.

Objective(s):

- 1. Calculate training zone and understand recovery heart rate.
- 2. Identify and perform movements beneficial to joint flexibility, muscle strength, cardiovascular endurance, and muscle toning.
- 3. Perform strength training exercises utilizing the step.

Course Outcome(s):

Perform effective step aerobic workout.

Objective(s):

- 1. Perform step choreography with correct technique.
- 2. Demonstrate knowledge of step vocabulary.
- 3. Demonstrate proper warm up and cool down exercises utilizing the step.

Methods of Evaluation:

- 1. Participation
- 2. Physical fitness assessments
- 3. Assignments

Course Content Outline:

- 1. Components of physical fitness
- 2. Step aerobics vs. low impact aerobics
- 3. Vocabulary
- 4. Training and recovery heart rate
- 5. Proper techniques and body positions during exercise
- 6. Exercise goals for achieving maximum benefits from activity

Resources

Bishop, J. (2017) Fitness through aerobics. Pearson.

Watson, S. (Nov. 26, 2020) Step Aerobics: How it works. https://www.webmd.com/fitness-exercise/a-z/step-aerobics

Cooper, Kenneth H. *The Aerobic Program for Total Well Being: Excercise, Diet, and Emotional Balance*. Kindle edition. New York: Bantam Books, 2013.

Foy, Sharon. Training Guide for Step Aerobic Instructors. Exercise Safety Association, 1990.

Kravitz, Len. HIIT Your Limit: High-Intensity Interval Training for Fat Loss, Cardio, and Full Body Health. Apollo Publishers, 2018.

Stahl, Sofia Sjostrom. Step-Training Workout: Quick and Effective Workouts for the Whole Body. 2020.

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