GROSSMONT COLLEGE

Official Course Outline

# EXERCISE SCIENCE 009A – BEGINNING AEROBIC DANCE EXERCISE

1. Course Number Course Title Semester Units Semester Hours

 ES 009A Beginning Aerobic 1 1 hour lecture: 16-18 hours

 Dance Exercise 1 hour lab: 16-18 hours

 32-36 outside-of-class hours

 for lecture

 64-72 total hours

2. Prerequisites

 None.

 Corequisite

 None.

 Recommended Preparation

 None.

3. Catalog Description

Participation in aerobic dance exercise emphasizing the development of a basic level of conditioning of the musculoskeletal system, improvement of the cardiovascular system, increasing the efficiency of the respiratory system, and increasing flexibility. Beginning level movement patterns, routines and equipment will be used. Principles of physical fitness, conditioning, and other relevant health-related topics will also be covered.

4. Course Objectives

 The student will:

 a. Practice combinations of basic movement patterns and exercises to music.

 b. Synthesize and apply various principles learned in class to personal lifestyle and exercise practices.

 c. Design an introductory level training program based on knowledge of principles of physical fitness and conditioning.

 d. Achieve and monitor the necessary intensity of exercise to produce improvements to a beginning level in all physical fitness parameters.

 e. Recognize the relationship between physical fitness and life-long health and well-being.

5. Instructional Facilities

 a. Large exercise room with a suspended hardwood floor.

 b. Mixed audio media equipment.

6. Special Materials Required of Student

 a. Aerobic shoes.

 b. Appropriate exercise clothing.

 c. Exercise mat.

 d. Internet access

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7. Course Content

 A structured discussion/lab format to include:

 a. Exercises to music emphasizing improvement in a beginning level of: cardiovascular endurance; flexibility; muscular strength; muscular endurance; and, agility.

 b. Lecture/discussions on relevant topics including the principles of physical fitness, conditioning, nutrition, weight control, exercise safety, and other factors critical to a healthful lifestyle.

 c. Assessment of physical fitness parameters.

8. Method of Instruction

 a. Lecture/discussion.

 b. Demonstration.

 c. Individual practice and participation.

 d. Outside research assignments.

9. Methods of Evaluating Student Performance

 a. Written tests including final.

 b. Participation in activity and discussions.

 c. Practical test.

 d. Outside writing assignments.

 e. Beginning level fitness assessments.

10. Outside Class Assignments

 a. Projects may include research/term papers or health profile assessments.

 b. At least 1-2 hours per week in reading assignments and/or practice.

11. Texts

 a. Required Text(s):

 Exercise Science and Wellness Department. The Way to a Long and Healthy Life. El Cajon, CA: Grossmont College, 6th edition, 2012.

 b. Supplementary texts and workbooks:

 Instructor's materials.

Addendum: Student Learning Outcomes

 Upon completion of this course, our students will be able to do the following:

1. Demonstrate knowledge, physical fitness level, skills and appreciation of aerobic dance exercise at the beginning level.
2. Identify the basic principles for maintaining an active and healthy life.

Date approved by the Governing Board: May 21, 2013