College of San Mateo Official Course Outline

1. **COURSE ID:** FITN 116.1 **TITLE:** Body Conditioning I

Units: 0.5 or 1.0 units Hours/Semester: 24.0-54.0 Lab hours; 24.0-54.0 Total Student Learning hours

Method of Grading: Grade Option (Letter Grade or Pass/No Pass)

2. COURSE DESIGNATION:

Degree Credit

Transfer credit: CSU; UC AA/AS Degree Requirements:

CSM - GENERAL EDUCATION REQUIREMENTS: E4: Physical Education

CSU GE:

CSU GE Area E: LIFELONG LEARNING AND SELF-DEVELOPMENT: E2

3. COURSE DESCRIPTIONS:

Catalog Description:

Instruction and personal fitness program development on a beginning level. Emphasis on various stretching and flexibility methods, the design of individual strength programs, and latest information of scientific application to developing aerobic fitness and wellness at a beginning level.

4. STUDENT LEARNING OUTCOME(S) (SLO'S):

Upon successful completion of this course, a student will meet the following outcomes:

- 1. Improve in one or more: body composition, range of motion, overall body weight, resting heart rate, strength and endurance, and aerobic capacity at a beginning level.
- 2. Demonstrate knowledge of various exercises at a beginning level.

5. SPECIFIC INSTRUCTIONAL OBJECTIVES:

Upon successful completion of this course, a student will be able to:

- 1. Create a beginning level balanced program of flexibility, muscular endurance and cardio-respiratory fitness.
- 2. Self test limits for exercises that build muscular endurance at a beginning level.
- 3. Demonstrate, at a beginning level, utilization of various strength development techniques both with and without equipment.
- 4. Understand and demonstrate varied methods for increasing cardio-respiratory fitness at a beginning level.
- 5. Demonstrate beginning level ability to complete instructor designed and guided programs.

6. COURSE CONTENT:

Lab Content:

At a beginning level:

- 1. Warm Up and Preventive Maintenance Exercises
- 2. Systems for Core Strengthening
- 3. Circuit Training of Exercises and Weight Lifting
- 4. Plyometric Training
- 5. Lectures on Fitness Concepts, Nutrition, Weight Management

7. REPRESENTATIVE METHODS OF INSTRUCTION:

Typical methods of instruction may include:

- A. Lecture
- B. Directed Study
- C. Activity
- D. Individualized Instruction
- E. Observation and Demonstration
- F. Other (Specify): Lectures and demonstration of correct body alignment for exercises, lifts, and cardiovascular techniques. Guided routines for developing core strength, muscular endurance and cardiovascular endurance at a beginning level. Information on latest scientific methodology related to nutrition, weight management, muscle strengthening and cardio-respiratory fitness. Student-instructor co-generated beginning level routines utilizing calisthenics, plyometrics and weight training.

8. REPRESENTATIVE ASSIGNMENTS

Representative assignments in this course may include, but are not limited to the following:

Writing Assignments:

Quizzes, weekly exercise journals

Reading Assignments:

Students may be expected to read 5-10 pages of handouts.

Other Outside Assignments:

Students are encouraged to engage in weight training / cardiovascular exercise at least once per week outside of class. A pre and post fitness assessment will be required. Students will be required to submit their exercise journal on a weekly basis (DE only)

9. REPRESENTATIVE METHODS OF EVALUATION

Representative methods of evaluation may include:

- A. Class Participation
- B. Class Performance
- C. Class Work
- D. Exams/Tests
- E. Lab Activities
- F. Portfolios
- G. Quizzes
- H. Written examination
- I. Evaluation of beginning level progressive skill development and participation in class. Assessment of increased strength, muscular endurance and cardiovascular endurance based on instructor / college-generated beginning level norms. Evaluation of written exam on the benefits of exercise, muscle anatomy / physiology, nutrition and weight management, and general fitness principles. Completion of pre and post fitness testing.

10. REPRESENTATIVE TEXT(S):

Other:

A. Instructor-generated handouts

Origination Date: October 2023

Curriculum Committee Approval Date: November 2023

Effective Term: Fall 2024

Course Originator: Mikel Schmidt