College of San Mateo Official Course Outline

1. **COURSE ID:** FITN 220 **TITLE:** Weight Conditioning for Varsity Football

Units: 0.5 - 2.0 units Hours/Semester: 24.0-108.0 Lab hours; 24.0-108.0 Total Student Learning hours

Method of Grading: Letter Grade Only

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:

Recommended only for Varsity Football candidates. Designed to teach students to use overload weight training to build bulk and strength. Students work on major muscle groups, emphasizing leg and upper-body development. May be taken four times for a maximum of 8 units.

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, endurance, and aerobic capacity
- 2. Demonstrate knowledge of various weight conditioning exercises.

5. SPECIFIC INSTRUCTIONAL OBJECTIVES:

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

- 1. To increase strength of individual muscle systems by use of overload weight training.
- 2. To improve endurance, strength, flexibility and coordination.
- 3. To improve muscle strength and endurance.
- 4. Understand safety factors related to use of weight training equipment.
- 5. Understand advantage and values of weight conditioning.

6. COURSE CONTENT:

Lab Content:

- Course orientation
- Demonstration of techniques involved for each lift.
- Instruction on safety and spotting skill.
- Work with light weight to perfect techniques that are used with each individual lift.
- Establish maximums for the individual lifts to be used.
 - 1. Lifts are:
 - A. Bench Press
 - B. Push Pres's
 - C. Squat
 - D. Clean
 - E. Incline Press
 - 2. Alternate lifts are:
 - A. Leg Extension
 - B. Leg Curl
 - C. Neck
- Program will be 3 repetitions 3 sets, 5 repetitions 5 sets, or pyramid: 5 reps: 3 4 sets 3 sets 2 sets 1 set depending on the training phase.
- Retests will be administered periodically throughout the semester

7. REPRESENTATIVE METHODS OF INSTRUCTION:

Typical methods of instruction may include:

A. Lab

- B. Activity
- C. Critique
- D. Directed Study
- E. Discussion
- F. Individualized Instruction
- G. Observation and Demonstration

8. REPRESENTATIVE ASSIGNMENTS

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

Writing Assignments:

Individual journals kept for monitoring progress and determining appropriate adjustments to maximize physiological adaptations.

Reading Assignments:

Instructor generated hand-outs to clarify safety and technique

9. REPRESENTATIVE METHODS OF EVALUATION

Representative methods of evaluation may include:

- A. Class Participation
- B. Class Performance
- C. Class Work
- D. Exams/Tests
- E. Final Class Performance
- F. Final Performance
- G. Lab Activities
- H. Portfolios
- I. Quizzes
- J. Written examination

10. REPRESENTATIVE TEXT(S):

Possible textbooks include:

A. Palmieri, Jerry; Krein, Darren; Coughlin, Tom. Strength Training for Football, 1st ed. Chicago: Human Kinetics, 2019

Other:

A. Instructor generated handouts.

Origination Date: February 2024 Curriculum Committee Approval Date: March 2024

Effective Term: Fall 2024

Course Originator: Timothy Tulloch