College of San Mateo Official Course Outline

1. COURSE ID: ADAP 100 TITLE: Adapted Aquatics

Semester Units/Hours: 0.5 - 1.0 units; a minimum of 24.0 lab hours/semester; a maximum of 48.0 lab hours/semester Method of Grading: P/NP Only

Recommended Preparation:

Recent physical examination and disability verification form.

2. COURSE DESIGNATION:

Degree Credit Transfer credit: CSU; UC AA/AS Degree Requirements: CSM - GENERAL EDUCATION REQUIREMENTS: E4: Physical Education

3. COURSE DESCRIPTIONS:

Catalog Description:

Offered primarily for students with physical limitations. Students practice techniques to increase range of motion, and strengthen weakened extremities through water-oriented exercises and swim instruction. May be repeated for competence and continued evaluation of improvement.

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

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

- 1. Incorporate aquatic strength exercises into student's exercise program.
- 2. Organize all exercise modalities in the most effective order based on student's fitness goals.
- 3. Select exercises than can be performed according to the student's ability.
- 4. Perform certain exercises independently.

5. SPECIFIC INSTRUCTIONAL OBJECTIVES:

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

- 1. Incorporate aquatic strength exercises into student's exercise program.
- 2. Organize all exercise modalities in the most effective order based on student's fitness goals.
- 3. Select exercises that can be performed according to the student's ability.
- 4. Perform certain exercises independently.

6. COURSE CONTENT:

Lab Content:

- 1. Introduction to:
 - 1. Appropriate aquatic exercise by disability
 - 2. Group exercise to music
 - 3. Use of aquatic environment for increasing strength and rage of motion
 - 4. Use of aquatic environment to improve ambulatory skills
 - 5. Cardiovascular training
 - 1. Adaptive swimming
 - 2. Water walk/jog program
 - 6. Improve swimming skills through appropriate instruction
- 2. Routine participation in:
 - 1. Group aqua aerobics
 - 2. Ambulation training
 - 3. Individual aquatic training
 - 4. Cardiovascular training
 - 5. swim skills improvement

7. REPRESENTATIVE METHODS OF INSTRUCTION:

Typical methods of instruction may include:

- 1. Activity
- 2. Individualized Instruction
- 3. Observation and Demonstration

4. Other (Specify): Handouts and individual/group exercises.

8. REPRESENTATIVE ASSIGNMENTS

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

9. REPRESENTATIVE METHODS OF EVALUATION

Representative methods of evaluation may include:

- 1. Class Participation
- 2. Exams/Tests
- 3. Students will be given pre and post fitness tests, and will complete a self-evaluation form.

10. **REPRESENTATIVE TEXT(S):**

Origination Date: August 2010 Curriculum Committee Approval Date: November 2012 Effective Term: Fall 2013 Course Originator: Shana Young