## **KAQUA 3.1 Course Outline as of Fall 2012**

## **CATALOG INFORMATION**

Dept and Nbr: KAQUA 3.1 Title: AQUATIC CALISTHENICS

Full Title: Aquatic Calisthenics

Last Reviewed: 3/9/2020

Units		Course Hours per Weel	k N	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	2.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	1.00	Lab Scheduled	4.00	6	Lab Scheduled	70.00
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00 Total Student Learning Hours: 70.00

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 22 - 4 Times in any Comb of Levels

Also Listed As:

Formerly: PHYED 16

#### **Catalog Description:**

Resistance training in the water. This class will include a variety of water exercises taking advantage of water pressure, water resistance and buoyancy.

## **Prerequisites/Corequisites:**

## **Recommended Preparation:**

Course Completion of PHYED 12.1

#### **Limits on Enrollment:**

#### **Schedule of Classes Information:**

Description: Resistance training in the water. This class will include a variety of water exercises taking advantage of water pressure, water resistance and buoyancy. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Course Completion of PHYED 12.1

Limits on Enrollment: Transfer Credit: CSU;UC.

Repeatability: 4 Times in any Comb of Levels

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Transferable Effective: Fall 1981 Inactive:

**UC Transfer:** Transferable Effective: Fall 1981 Inactive:

CID:

#### **Certificate/Major Applicable:**

Major Applicable Course

## **COURSE CONTENT**

## **Outcomes and Objectives:**

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

- 1. Understand the benefits of water exercise
- 2. Evaluate and improve cardiorespiratory conditioning and endurance.
- 3. Demonstrate water resistance exercises.
- 4. Develop a personal aquatic exercise program based on current fitness level and goals.
- 5. Demonstrated understanding of standard water safety procedures and guidelines.
- 6. Use standard pool rescue equipment.
- 7. Repeating students must demonstrate increased depth and breadth of advanced skills with new learning objectives.

# **Topics and Scope:**

- I. Repetitive exercise to improve strength, endurance, flexibility and body composition.
  - A. Upper body
  - B. Lower body
  - C. Core
- II. Cardiovascular activities
  - A. Walk, jog, run, leap, hop, skip and slide
  - B. Deep water exercise
  - C. Rhythmic calisthenics
- III. Personal fitness components
  - A. Intensity, frequency, duration
  - B. Workout formula (warm up, workload, cool down)
  - C. Stair/step progression
  - D. Heart rate in relation to exercise target zone
- IV. Personalizing your workout
- V. Repeating students must demonstrate increased depth and breadth of advanced skills with new learning objectives.

### **Assignment:**

- 1. Execute aquatic calisthenic exercises
- 2. Fitness assessment such as pre and post-testing
- 3. Cardio/respiratory conditioning, muscular strength and endurance, and/or flexibility exercises
- 4. Exercise 1 hour per week per unit in addition to regularly scheduled class meetings
- 5. 1-3 quizzes
- 6. Exercise heart rate calculation
- 7. Repeating students must demonstrate increased depth and breadth of advanced skills with new learning objectives

#### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

Writing 0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving 0 - 0%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Aquatic calisthenic exercises, fitness assessment, cardio/respiratory conditioning, and heart rate calculation

Skill Demonstrations 20 - 40%

**Exams:** All forms of formal testing, other than skill performance exams.

1-3 quizzes

Exams 20 - 40%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Participation and attendance

Other Category 40 - 60%

# Representative Textbooks and Materials:

Instructor prepared materials