# KINC 109: PHYSICAL CONDITIONING FOR VARSITY SWIMMING

## **Citrus College Course Outline of Record**

| Heading              | Value  |
|----------------------|--|
| Effective Term:      | Fall 2021  |
| Credits:             | 2  |
| Total Contact Hours: | 108  |
| Lab Hours:           | 108  |
| Hours Arranged:      | 0  |
| Prerequisite:        | Must be a varsity college athlete/<br>varsity college prospect or with<br>coaches' permission. |
| Transferable to CSU: | Yes  |
| Transferable to UC:  | Yes - Approved   |
| Grading Method:      | Standard Letter, Pass/No Pass  |

#### **Catalog Course Description**

This course is designed to provide a physical conditioning program for the student interested in intercollegiate swimming. Students in this course must provide a current copy of a physical to the athletic trainers prior to participation. This course may be taken four times. 108 lab hours.

### **Course Objectives**

- Demonstrate improvement in physical strength, endurance, agility and speed
- Independently analyze the values of various workouts
- Formulate and assess solutions to attaining physical abilities which will enable them to compete in intercollegiate swimming

## **Major Course Content**

All lab content.

#### **Lab Content**

- 1. Flexibility Exercises
  - a. Active range of motion exercises
  - b. Passive range of motion exercises
- 2. Weight Training (Sport specific)
  - a. Individually programmed
    - i. Free Weights
    - ii. Weight Machines
- 3. Aerobic Activities
- 4. Anaerobic Activities
- 5. Conditioning Drills
  - a. Individually Programmed
    - i. Stationary Bicycles
    - ii. Treadmills
    - iii. Swimming

# Suggested Reading Other Than Required Textbook

Instructor/ Coach Handouts

# **Examples of Required Writing Assignments**

Construct a swimming specific Speed, Power, Agility, Balance and Coordination enhancement training program.

#### **Examples of Outside Assignments**

Construct a swimming specific Cardiovascular Endurance, Flexibility, Muscular Strength, Muscular Endurance and Body Composition enhancement training program. Physical skill improvement to participate in a competitive swimming environment.

# **Instruction Type(s)**

Lab. Online Education Lab