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Course Outline for KIN SW3

SWIMMING 3

Effective: Fall 2019

I. CATALOG DESCRIPTION:

KIN SW3 — SWIMMING 3 — 0.50 - 2.00 units

This is an Intermediate Swimming course. Instruction includes refining the competitive strokes (freestyle, backstroke, butterfly, breaststroke), the introduction of the individual medley, and competitive turns for each stroke.

0.50 - 2.00 Units Lab

Strongly Recommended

KIN SW2 - Swimming 2 with a minimum grade of C

Grading Methods:

Letter or P/NP

Discipline:

Family: Kinesiology Swimming

	MIN	MAX
Lab Hours:	27.00	108.00
Total Hours:	27.00	108.00

- II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 1
- III. PREREQUISITE AND/OR ADVISORY SKILLS:

Before entering this course, it is strongly recommended that the student should be able to:

A. KINSW2

IV. MEASURABLE OBJECTIVES:

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

- A. Perform 100 yards of front crawl with proficient side-breathing and 100 yards backstroke, each with competitive flip-turn; 50 yards breaststroke and 50yards butterfly, each with the correct competitive turn; 100 yard Individual Medley with correct turns, and a 500 yard continuous swim using any combination of swim strokes.

 B. Employ and demonstrate efficiency techniques for each competative stroke.
- Utilize swimming equipment, such as kickboards, pull buoys, and fins, to strengthen swim technique.

D. Demonstrate knowledge of an appropriate warm-up for swimming

- Utilize pace clocks to incorporate intervals into a training regimen to enhance skill development.
- F. Demonstrate competative breathing techniques associated with each stroke

V. CONTENT:

- A. Refinement of the fundamental techniques for competitive swim strokes, including freestyle, backstroke, breaststroke, and butterfly through various drills specific to each stroke

 B. Review of fundamental strokes listed below:
- - 1. Freestyle
 - Breaststroke
 - Backstroke
 - Butterfly
- C. Introduction to the Individual Medley
- D. Competitive turns for each stroke
 - 1. Freestyle
 - Breaststroke
 - 3. Backstroke
 - 4. Butterfly
 - 5. Individucal Medley
- E. Introduction to Conditioning for Swimming
 - 1. Proper warm up techiniqes

- 2. Aerobic swims
- 3. Specific distance swims
- Swim equipment
 a. Fins
 b. Kickboard

 - c. Pull Buoy
- 5. Understanding a pace clock
 F. Competitive breathing techniques and strategies
 1. Competitive strokes
 2. Turns

- VI. METHODS OF INSTRUCTION:
 A. Visual and physical demonstration

 - B. Practice of technique
 C. Verbal explanation and visual cuing
 - D. Quizzes and demonstrations
 - E. Lecture and handouts
 F. Student participation

VII. TYPICAL ASSIGNMENTS:

- A. Learn competitive breaststroke and butterfly technique.

 B. Describe and demonstrate the techniques of the freestyle flip turn.
- C. Write a brief analysis of the techniques and mechanics of the freestyle and backstroke, and contrast with breaststroke and butterfly.

 D. Demonstrate the ability to swim the 100 Individual Medley (Butterfly, Backstroke, Breaststroke, Freestyle).

 E. Use a pace clock to follow training regimen (Swim 10x50 on 1:20)

VIII. EVALUATION:

Methods/Frequency

- A. Exams/Tests
- B. Papers
 C. Class Participation
 D. Class Performance

IX. TYPICAL TEXTS:

- 1. Baker, Nick (2012). *The Swimming Triangle: A Holistic Approach to Competative Swimming*. : Positive Swimming. 2. Montgomery, J and Chambers, M (2009). *Mastering Swimming*. Champaign, Illinois: Human Kinetics.

X. OTHER MATERIALS REQUIRED OF STUDENTS:

A. Students are required to wear appropriate swim attire (swim suit, goggles, and swim caps for those with long hair).