#### KFIT 3.2 Course Outline as of Summer 2019

# **CATALOG INFORMATION**

Dept and Nbr: KFIT 3.2 Title: BODY CONDITIONING-INTER.

Full Title: Intermediate Body Conditioning

Last Reviewed: 5/11/2020

Units		Course Hours per Week	k N	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	1.50	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	1.50	Lab Scheduled	3.00	3	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 26.25 Total Student Learning Hours: 78.75

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: PHYED 31.2

#### **Catalog Description:**

The purpose of this course is to provide students with an intermediate level exercise program designed to further develop the key components of health related physical fitness: cardiovascular/respiratory conditioning, muscular strength, muscular endurance, flexibility, and body composition.

## **Prerequisites/Corequisites:**

## **Recommended Preparation:**

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

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

Description: The purpose of this course is to provide students with an intermediate level exercise program designed to further develop the key components of health related physical fitness: cardiovascular/respiratory conditioning, muscular strength, muscular endurance, flexibility, and body composition. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended:

Limits on Enrollment:

Transfer Credit: CSU:UC.

Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **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**

# **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

- 1. Identify and demonstrate the components of physical fitness (cardiovasular endurance, muscular strength and endurance, flexibility, and body composition).
- 2. Demonstrate and explain intermediate level exercises for specific muscle groups.
- 3. Identify and apply intermediate level exercises and methods for improvement in flexibility, body awareness, and body composition.

## **Objectives:**

Upon completion of this course, students will be able to:

- 1. Perform 20-30 minutes of aerobic activity within exercise heart rate zone.
- 2. Calculate exercise heart rate.
- 3. Perform exercises specific to individual muscle groups through repetition.
- 4. Perform a variety of exercises to develop flexibility.
- 5. Perform movement activities to increase the level of body awareness.
- 6. Identify specific muscles involved in performing resistance exercises.
- 7. Monitor exercise intensity using exercise heart rate and rate of perceived exertion.
- 8. Explain methods of measuring body composition.

# **Topics and Scope:**

- I. Warm-up Activities
  - A. low intensity cardio/respiratory exercise
  - B. Stretching
- II. Cardio/respiratory conditioning frequency, intensity, duration
  - A. Jogging/walking
    - 1. increase intensity

.

- 2. increase duration
- B. Jump Rope
  - 1. increase intensity
  - 2. increase duration
- C. Cycling/Spinning
  - 1. increase intensity
  - 2. increase duration
- D. Step exercise
  - 1. Bench stepping
    - a. increase intensity
    - b. increase duration
  - 2. Bleachers
    - a. increase intensity
    - b. increase duration

## III. Muscular Development

- A. Strength
  - 1. hand held weights
  - 2. resistance bands
  - 3. exercise balls
- B. Endurance
  - 1. increased repetition
  - 2. sustained muscle contraction
- C. Flexibility
- IV. Exercise Theory
  - A. Fitness Testing (fitness level assessment)
  - B. Heart Rate
    - 1. Calculate exercise training zone
    - 2. Rate of perceived exertion
  - C. Muscle identification
  - D. Body Composition
  - E. Injury prevention and care

## **Assignment:**

- 1. Fitness assessment (pre and post-testing)
- 2. Cardio/respiratory conditioning, muscular strength and endurance, and/or flexibility exercises.
- 3. Exercise 1 hour per week per unit in addition to regularly scheduled class meetings
- 4. 1-3 Objective quizzes, midterms and/or final exams
- 5. 1-4 written reports and/or journals
- 6. Body composition calculation
- 7. Exercise heart rate calculation
- 8. Performance exams
- 9. Personal exercise program
- 10. Muscle group and exercise identification.

#### 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.

1-2 page reports, journals

Writing 5 - 10%

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

body composition and exercise heart rate calculations

Problem solving 5 - 10%

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

Performance exams, fitness assessments

Skill Demonstrations 10 - 30%

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

Exams/Quizzes: Multiple choice, True/false, Matching items, Completion, Short answer or essay

Exams 10 - 30%

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

Attendance and Participation, out of class activity

Other Category 40 - 60%

# **Representative Textbooks and Materials:**

"Complete Guide to Fitness and Health" American College of Sports Medicine, Human Kinetics: 2011

Instructor prepared materials