#### **KFIT 3.2 Course Outline as of Fall 2021**

## **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	Ν	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:

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

AS Degree: CSU GE:	Area Transfer Area	L		Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	l		Effective:	Inactive:
CSU Transfer	: Transferable	Effective:	Fall 1981	Inactive:	
UC Transfer:	Transferable	Effective:	Fall 1981	Inactive:	

CID:

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

Both Certificate and Major Applicable

## **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 (cardiovascular 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:**

At the conclusion of this course, the student should 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:

Students are expected to spend an additional one and one-half hours per week outside of class completing one or more of the following assignments:

- 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. One to three Objective quiz(zes) and one to three midterm(s)
- 5. Final exam
- 6. One to two page written report(s) and/or journal(s) (1 4)
- 7. Body composition calculation
- 8. Exercise heart rate calculation
- 9. Performance exams
- 10. Personal exercise program
- 11. 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.

· 10% Problem Solving: Assessment tools, other than exams, that Problem solving 5 - 10% Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams. **Skill Demonstrations** Performance exams, fitness assessments 10 - 30% **Exams:** All forms of formal testing, other than skill performance exams. Exams Quiz(zes), midterm(s), final exam

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

Attendance and Participation, out of class activity

### **Representative Textbooks and Materials:**

Complete Guide to Fitness and Health. 2nd ed. Bushman, Barbara and American College of Sports Medicine. Human Kinetics. 2017

Instructor prepared materials

10 - 30%



Wri	ting
5 - 1	10%

demonstrate competence in computational or noncomputational problem solving skills.

body composition and exercise heart rate calculations

report(s) and/or journal(s)