KFIT 3.2 Course Outline as of Fall 2016

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	br of Weeks	Course Hours Total	
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

Outcomes and 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

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- 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