KFIT 3.1 Course Outline as of Fall 2021

CATALOG INFORMATION

Dept and Nbr: KFIT 3.1 Title: BODY CONDITIONING - BEG.

Full Title: Beginning Body Conditioning

Last Reviewed: 5/11/2020

Units		Course Hours per Week	. N	Nbr 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 31.1

Catalog Description:

The purpose of this course is to provide students with an exercise program designed to 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 exercise program designed to 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:

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 fundamental cardiovascular/respiratory principles.
- 2. Demonstrate and explain exercises and muscle groups specific to muscular strength and endurance.
- 3. Identify and apply exercises and methods for flexibility improvement, body awareness, and body composition.

Objectives:

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

- 1. Perform cardio/respiratory activities.
- 2. Monitor exercise intensity using exercise heart rate and perceived rate of exertion.
- 3. Perform exercises specific to individual muscle groups through repetition.
- 4. Identify specific muscles involved in performing resistance exercises.
- 5. Perform a variety of exercises to develop flexibility.
- 6. Perform movement activities to increase the level of body awareness.
- 7. 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 such as:
 - A. Jogging/Walking
 - B. Jump rope
 - C. Step exercise
 - 1. Bench stepping
 - 2. Bleachers
 - D. Cycling /Spinning

- E. Circuit training
- F. Other forms of aerobic group exercise
- III. Muscular Development
 - A. Strength
 - B. Endurance
 - C. Use of resistance training methods
- IV. Flexibility
- V. Theory
 - A. Fitness testing (fitness level assessment)
 - B. Heart rate
 - 1. Calculate exercise training zone
 - 2. Rate of perceived exertion
 - C. Muscle identification
 - D. Safety and injury prevention
 - E. Body composition

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 such as 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

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.

Report(s) and/or Journal(s)

Writing 5 - 10%

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

Calculation of body composition and/or exercise heart rate

Problem solving 5 - 10%

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

Performance exams, fitness assessment

Skill Demonstrations 10 - 30%

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

Quiz(zes), midterm(s), final exam

Exams 10 - 30%

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

Attendance and Participation, outside activity

Other Category 40 - 60%

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