#### KFIT 8.1 Course Outline as of Fall 2016

### **CATALOG INFORMATION**

Dept and Nbr: KFIT 8.1 Title: BEGINNING WEIGHT LIFTING

Full Title: Beginning Weight Lifting

Last Reviewed: 2/6/2023

Units		Course Hours per Weel	s N	lbr 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	6	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 38

#### **Catalog Description:**

Weight lifting for the purpose of establishing muscular strength and fitness. In addition to various weight lifting techniques, this class may also include other components of fitness.

### **Prerequisites/Corequisites:**

## **Recommended Preparation:**

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

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

Description: Weight lifting for the purpose of establishing muscular strength and fitness. In addition to various weight lifting techniques, this class may also include other components of

fitness. (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: Spring 1983 Inactive:

**UC Transfer:** Transferable Effective: Spring 1983 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. Independently use weight room equipment and weight lifting techniques to safely and successfully engage in weight lifting activities.
- 2. Apply basic nutritional concepts
- 3. Apply weight training techniques for specific fitness and strength related goals

### **Objectives:**

Upon completion of this course the student will:

- 1. Identify basic musculo-skeletal anatomy.
- 2. Demonstrate proper skills in use of equipment and in weight lifting techniques.
- 3. Incorporate basic nutritional concepts in relation to a weight lifting program.
- 4. Explain the use of specific muscle groups in relation to various weight lifting exercises.
- 5. Construct personalized weight training programs based on analysis of personal levels of fitness and goals.

# **Topics and Scope:**

- I. Basic musculo-skeletal anatomy of major muscle groups
- II. General weight training principles:
  - A. Technique and form
  - B. Safety
- III. Muscle Groups:
  - A. Legs
  - B. Chest
  - C. Shoulders
  - D. Back
  - E. Core
- IV. Weight lifting techniques:
  - A. Strength
  - B. Size

- C. Endurance
- D. Power
- V. Basic nutritional concepts in relation to a weight lifting program.
- VI. Developing a weight lifting program.

**Optional Topics:** 

- I.. Cardio Vascular Fitness
- II. Core Training
- III. Heart rate and how it relates to different levels of fitness

### **Assignment:**

Students are required to spend an additional one hour per week outside of class working on one or more of the assignments listed below; or other assignment as directed by the instructor. In-class assignments:

- 1. Weight lifting workouts
- 2. Development of a personalized weight lifting program
- 3. Identify personal weight lifting goals

#### 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.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

Writing 0 - 0%

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

None

Problem solving 0 - 0%

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

Performance of weight lifting exercises

Skill Demonstrations 25 - 40%

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

Multiple choice, True/false

Exams 15 - 25%

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

Attendance and Participation in class, the completion of out of class workouts, and the development of a personalized weight lifting program

Other Category 40 - 60%

**Representative Textbooks and Materials:** Strength Training Anatomy, Second Edition Human Kinetcs 2013

Instructor prepared materials