KFIT 8.1 Course Outline as of Fall 2012

CATALOG INFORMATION

Dept and Nbr: KFIT 8.1 Title: WEIGHT LIFTING

Full Title: Weight Lifting with Free Weights

Last Reviewed: 2/6/2023

Units		Course Hours per Weel	k I	Nbr of Weeks	Course Hours Total	
Maximum	2.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	1.00	Lab Scheduled	4.00	6	Lab Scheduled	70.00
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00 Total Student Learning Hours: 70.00

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 34 - 4 Enrollments Total

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 cardio and core workouts.

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 cardio and core

workouts. (Grade or P/NP) Prerequisites/Corequisites:

Recommended:

Limits on Enrollment: Transfer Credit: CSU;UC.

Repeatability: 4 Enrollments Total

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:

Major Applicable Course

COURSE CONTENT

Outcomes and Objectives:

Upon completion of the course students will be able to;

- 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. Developng 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:

In-class assignments:

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

Out of class assignments:

Independent free weight workout for 1 hour per week per unit

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:

Instructor prepared materials