#### PHYED 38.3 Course Outline as of Fall 2011

### **CATALOG INFORMATION**

Dept and Nbr: PHYED 38.3 Title: WEIGHT LIFTING - ADV.

Full Title: Advanced Weight Lifting

Last Reviewed: 2/10/2003

Units		Course Hours per Week	s N	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	2.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	1.00	Lab Scheduled	4.00	17.5	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: 22 - 4 Times in any Comb of Levels

Also Listed As:

Formerly: PE 13.3

#### **Catalog Description:**

Advanced Power Lifting course with an emphasis on proper technique, safety concerns, improvement of strength, muscle size and testing.

# **Prerequisites/Corequisites:**

## **Recommended Preparation:**

Course Completion of PHYED 38.2 (or PE 13.2)

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

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

Description: This is an advanced power lifting course with an emphasis in proper technique, safety concerns, improvement of strength, muscle size and testing. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Course Completion of PHYED 38.2 (or PE 13.2)

Limits on Enrollment:

**Transfer Credit:** 

Repeatability: 4 Times in any Comb of Levels

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

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Effective: Inactive:

**UC Transfer:** Effective: Inactive:

CID:

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

Major Applicable Course

# **COURSE CONTENT**

### **Outcomes and Objectives:**

The students at the completion of the course will:

- I. Demonstrate various safety techniques in lifting.
- II. Perform an increasing progression of various lifting techniques.
- III. Have a knowledge of various muscle groups.
- IV. Increase both size and strength of various muscle groups.
- V. The objective is to build size, thru strength by dividing the semester into two phases.

Phase I

It consists of doing two six-week phases. The base phase builds muscular size and is followed by strength phase.

Phase II

It consists of doing two six-week base phase followed by a six-week strength phase-more size and strength is developed at this time. The students have their own logbook that has been designed to keep their workouts as simple by providing a place to record and adjust their workouts to their strength level.

# **Topics and Scope:**

- I. Basic anatomy and physiology involving large muscle groups.
- II. Basic techniques of lifting for the following:
- 1. Hang snatch
- 2. Hang clear
- 3. Push jerk
- 4. Squat
- 5. Bench press
- 6. Shoulder press
- 7. Lat pulldown
- 8. Low lat pulldown
- 9. Leg extension
- 10. Leg curl

- 11. Tricep extension
- 12. Bicep curl
  - 13. Incline press

III.Correction of Lifting Techniques by the Instructor.

- 1. Compile a logbook for each session
- 2. Testing on a bi-monthly basis on different strength components
- IV. Safety Discussion and Demonstration of Lifting Techniques.

### **Assignment:**

Students will:

- 1. Compile a logbook for each session.
- 2. Testing on a bi-monthly basis on different strength components.

#### 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.

Class performances

Skill Demonstrations 20 - 40%

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

Multiple choice, True/false

Exams 20 - 40%

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

**ATTENDANCE** 

Other Category 40 - 60%

Representative Textbooks and Materials:

STUDENT LOG BOOK