PHYED 31.2 Course Outline as of Spring 2011

CATALOG INFORMATION

Dept and Nbr: PHYED 31.2 Title: BODY CONDITIONING-INTER.
Full Title: Intermediate Body Conditioning
Last Reviewed: 5/11/2020

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	2.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	1.00	Lab Scheduled	4.00	3	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 9.2

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: 4 Times in any Comb of Levels

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	**Area**			Effective:	Inactive:
	L8	Student Success and Wellness		Fall 2025	
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.
9. Repeating students must demonstrate increased depth and breadth of related skills, with new learning objectives.

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
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

V. Repeating students must demonstrate increased depth and breadth of related skills, with new learning objectives.

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.
11. Repeating students must demonstrate increased depth and breadth of related skills, with new learning objectives.

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 0 - 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 0 - 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:
Instructor prepared materials