#### ATHL 90 Course Outline as of Fall 2003

### **CATALOG INFORMATION**

Dept and Nbr: ATHL 90 Title: INTERCOLL PHYS FITNESS

Full Title: Intercollegiate Physical Fitness

Last Reviewed: 2/11/2019

Units		Course Hours per Week	k I	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	1	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: PE 11

#### **Catalog Description:**

Aerobic and anaerobic training combined with flexibility activities, designed to enhance sport performance, cardiovascular endurance and muscular strength.

## **Prerequisites/Corequisites:**

## **Recommended Preparation:**

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

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

Description: Aerobic and anaerobic training combined with flexibility activities, designed to enhance sport performance, cardiovascular endurance and muscular strength. (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: Fall 1981 Inactive:

**UC Transfer:** Transferable Effective: Fall 1981 Inactive:

CID:

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

Not Certificate/Major Applicable

# **COURSE CONTENT**

### **Outcomes and Objectives:**

The student will:

- 1. Analyze and understand the effects of muscle toning strength through physical activity.
- 2. Understand the effects of physical activity and demonstrate conditioning exercises for developing cardiovascular endurance.
- 3. Develop the knowledge to implement a personalized workout program.
- 4. Understand and demonstrate biomechanical skills designed to enhance sport performance.

### **Topics and Scope:**

- I. Stretching and flexibility exercises: warm-up and cool-down
  - a. Upper body
  - b. Lower body
  - c. Activity specific
- II. Biomechanical understanding and implementation to improve athletic performance
  - a. Footwork drills sport specific
  - b. Sport-related physical fitness balance, agility, reaction time, coordination, changing directions
  - c. Posture/alignment/balance
    - 1) Static and dynamic
- III. Physical activity designed for toning and stamina
  - a. Aerobic and anaerobic activities
  - b. Calisthenics
  - c. Sport specific drills
- IV. Basic kinesiology for understanding the development of muscle groups
  - a. Optimizing performance energy efficiency
  - b. Self-analysis of movement patterns

# **Assignment:**

#### 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, Performance exams

Skill Demonstrations 20 - 40%

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

Multiple choice, True/false, Short answer

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:**