#### PHYED 76.1 Course Outline as of Fall 2010

## **CATALOG INFORMATION**

Title: ARCHERY - BEG. Dept and Nbr: PHYED 76.1

Full Title: Beginning Archery Last Reviewed: 12/5/2005

Units		Course Hours per Week	1	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	1.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	1.00	Lab Scheduled	2.00	6	Lab Scheduled	35.00
		Contact DHR	0		Contact DHR	0
		Contact Total	2.00		Contact Total	35.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00 Total Student Learning Hours: 35.00

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 33.1

#### **Catalog Description:**

Introduction to the sport of archery with emphasis on fundamental skills and form.

## **Prerequisites/Corequisites:**

#### **Recommended Preparation:**

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

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

Description: Introduction to the sport of archery with emphasis on fundamental skills and form.

(Grade or P/NP)

Prerequisites/Corequisites: Recommended:

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:**

Upon completion of this course the student will be able to:

- 1. Identify and explain the components of the standard recurve bow.
- 2. Identify and explain the parts of the arrow.
- 3. Demonstrate proper stance and draw form.
- 4. Perform aiming and shooting techniques.
- 5. Demonstrate proper release and follow-through.
- 6. Explain and demonstrate the principles of aiming from various distances.
- 7. Explain and demonstrate proper shooting commands and sequencing.
- 8. Demonstrate proper care of archery equipment.
- 9. Explain and utilize the procedures for scoring.
- 10. Explain and demonstrate proper arrow retrieval from the target.
- 11. Explain and follow archery safety measures.

# **Topics and Scope:**

- I. Equipment nomenclature
  - A. Arrow
    - 1. shaft
    - 2. nock
    - 3. fletching
    - 4. crest
    - 5. tip/point
  - B. Bow configurations
    - 1. long
    - 2. recurve
    - 3. compound
  - D. Bow
    - 1. riser
    - 2. string
    - 3. notch
    - 4. nock point

- 5. limb
- 6. grip
- 7. arrow rest/shelf
- II. Bow preparation
  - A. bracing
  - B. waxing
- III. The target
  - A. face
  - B. skirt
  - C. scoring
- IV. History of Archery
  - A. Historical figures such as Robin Hood
  - B. Hunting
  - C. Defense
  - E. Development as an Olympic sport
- V. Conditioning for archery
  - A. Cardio
  - B. Stretches
  - C. Weight training
- VI. Archery skills
  - A. stance
  - B. aiming
  - C. draw strength
  - D. breathing
  - E. mental composure
  - F. shooting form
  - G. shooting techniques
  - H. increasing accuracy
- VII. Archery Safety
  - A. On the shooting line
  - B. Equipment maintenance
  - C. Shooting stance
  - D. Shooting commands

#### **Assignment:**

## Representative Assignments:

In class:

- 1. One written test
- 2. Skills practice
- 3. Performance exams (class competitions)

Outside of class:

- 1. Reading class hand-outs (approximately 5 pages over the course of the semester)
- 2. Mental practice and visualization
- 3. Physical conditioning including light cardio; stretching of the back, neck and shoulders; light weight training for strength.

#### 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

Exams 20 - 40%

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

Attendance and participation

Other Category 40 - 60%

# **Representative Textbooks and Materials:**

Instructor prepared materials