Course Syllabus

Department: Physical Education and Integrated Health Care

Date: July 2012

I. Course Prefix and Number: PE 172
   Course Name: Hunting Fundamentals
   Credit Hours and Contact Hours: 2 credit hours, 3 contact hours

Catalog Description including pre- and co-requisites:

This is a ten-week student participation course designed to develop an understanding of hunting safety, techniques, and ethics. Topics include: identification and safe handling of hunting implements, hunter responsibility, personal preparedness, and wildlife harvest techniques. Emphasis is placed on important game species of New York. A Saturday field class will be scheduled. The successful completion of the course will qualify the student to take the New York State Hunter Education exam. Enrollment into this course will be by permission of instructor only.

II. Course Outcomes and Objectives

   Student Learning Outcomes:

   Students will:

   1. Identify a minimum of three common safety violations resulting in hunting incidents. (oral communication, ethics/values)
   2. Explain the differences between types of firearms. (oral communication)
   3. Identify the three main parts of rifles and shotguns.
   4. Explain the differences between types of ammunition. (oral communication)
   5. Identify the correct ammunition for selected firearms.
   6. Describe the effective ranges of shotshells and cartridges. (ethics/values)
   7. Demonstrate three common carrying positions for firearms.
   8. Demonstrate the procedure for courteously accepting a firearm and operating its action. (ethics/values)
   9. Demonstrate how to properly load/unload a firearm.
   10. Demonstrate the proper methods for crossing an obstacle or fence with a firearm. (oral communication, critical thinking)
   11. Explain the meaning of "zone of fire". (oral communication, ethics/value)
   12. Describe the proper procedures for cleaning and storing a firearm.
   13. Explain the value of wearing hunter orange clothing while hunting.

   14. Identify the basic requirements for survival. (professional competency)
15. Explain the three basic rules to observe if a person becomes lost. (professional competency)
16. Explain the basic rules for treating common physical injuries sustained in the field. (citizenship, professional competency)
17. Recognize basic rules of hunter conduct, relating to hunting on both public and private property. (citizenship, ethics/values)
18. Explain the value of marksman ship in relation to hunting. (oral communication, ethics/values)
19. Define the meaning of “hunter responsibility”. (ethics/values)
20. Identify four basic responsibilities of a hunter. (ethics/values)
21. Compare the characteristics of sportsmanlike and unsportsmanlike conduct while hunting. (ethics/values, critical thinking)
22. Identify big and small game, waterfowl and upland game bird species. (ethics/values)
23. Identify major sources of funding for managing wildlife resources in New York State.
24. Explain the differences between conservation and preservation. (oral communication)
25. Describe the four material components of habitat.
26. Identify the role of the hunter as a tool of wildlife management. (critical thinking)

**Relationship to Academic Programs and Curriculum:**

This course is a Physical Education elective which can be taken by a student who wants to participate in hunting activities.

**College Learning Outcomes Addressed by the Course:**

- writing
- oral communications
- reading
- mathematics
- critical thinking
- computer literacy
- ethics/values
- citizenship
- global concerns
- information resources

**III. Instructional Materials and Methods**

**Types of Course Materials:**
Students will be provided with and are required to read *Northeast Hunter Education Manual, NYS DEC Hunting & Trapping Regulations Guide, and the NYS DEC Wildlife Identification Booklet.*

**Methods of Instruction (e.g. Lecture, Lab, Seminar …):**

This course is lecture/discussion, demonstration and application based. Applicable films are also incorporated into the course.

**IV. Assessment Measures (Summarize how the college and student learning outcomes will be assessed):**

The Physical Education and Integrated Health Care Department believes each instructor should determine the grading system and evaluation methods that will be used in their section of the course. The methods of assessment must be communicated through the Course Outline that is given to the students the first week of the semester. Possible assessment methods include: homework assignments, written exams and field tests and oral presentations on the safe handling of hunting materials and equipment. Such assessments and related assignments will develop critical thinking techniques, oral communication, reading, and citizenship, along with developing ethics and values regarding an appreciation of lifetime recreational activity.

**V. General Outline of Topics Covered:**

- History of Hunting
- Firearm Nomenclature
- Safe Handling of Hunting Equipment
- Laws and Regulation
- Image and Ethics
- Physical Preparedness
- Wildlife Identification
- Bow Hunting Safety
- Deer, Wild Turkey and Waterfowl Hunting Techniques
- Trapping
- Muzzleloading