

Course Outcomes Guide

Course/Program Title: Health (HEA) 205 - Sport First Aid

Date: 10/10/14

Sport First Aid and CPR is a course specifically designed for those entering the fields of coaching, officiating, or other related HPELS disciplines. Students will acquire knowledge and skills that are specific to the various injuries that are most common in individual and team sports. It is highly recommended that this course be taken prior to enrolling in PED 216; Care and Prevention of Athletic Injuries. Students will have the opportunity to receive certification upon successful completion of the course.

Course/Program Team: Thomas Burge, Shannon Cameron, Bernard Johnson, and Vicky Bullet

Expected Learning Outcomes: Student will be able to:

- Demonstrate and follow the Action Steps for a specific athletic-related situation.
- Demonstrate life saving techniques in a given athletic-related situation.
- Demonstrate and determine the proper care for a given injury or sudden illness.
- Identify and name various basic anatomy and sports medicine terminology.
- Create a sport-specific portfolio of common injuries and evaluations using MLA format.
- Calculate various standard fitness formulas that relate to athletic training and injury prevention.

Assessment (How do or will students demonstrate achievement of each outcome?)

- Students will attain 80 percent proficiency in all skill assessments as based on instructor's rubric.
- Students will perform at 80 percent proficiency on specific athletic-related situations based on instructor's rubric.
- Students will perform at 80 percent proficiency on specific injury or sudden illness based on instructor's rubric.
- Students will use instructor-designed assessment to identify basic anatomy and sports medicine terminology.
- Students will utilize MLA format and demonstrate correct citations based on the Humanities scoring rubric.
- Students will utilize standard mathematical computation skills to calculate target heart rate, systolic and diastolic blood pressure, and SAID formulas to improve muscular strength and endurance.

Validation (What methods have you used or will you use to validate your assessment?)

- The American Red Cross testing standards will be utilized to determine proficiency in CPR.
- Collect data as to the percentage of students who are successful in meeting those standards at an 80 percent proficiency.

- Examine the scoring rubric for skill proficiency and its accuracy at the conclusion of each semester.
- Collaborate with a member of the Humanities Division to determine if the MLA scoring rubric is being used appropriately.
- Collaborate with a member of the STEM Division to share our data as to students' readiness for compute the various formulas used in the HPELS Division.

Results (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

- We anticipate the data will show a high rate of student success in both skill and writing proficiency.
- Data collection will begin at the conclusion of the Spring 2012 semester and be ongoing.

Follow-up (How have you used or how will you use the data to improve student learning?)

- Instructors who will meet with their peers at the conclusion of each semester to evaluate the need for pedagogical changes to improve student learning.

Budget Justification (What resources are necessary to improve student learning?)

- Continued funding of professional development for all HPELS instructors