

PWLA 1643

FIRST AID AND CPR

1 Semester Hour

Semester/Year: Summer 2007 (3rd and 4th Session)

Instructor: Ms. Bridgette Stewart, M.Ed.

Office Location: Rowe Hall 2nd Floor W-228

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COURSE DESCRIPTION

Knowledge and skills necessary to respond in an emergency to help sustain life, reduce pain, and minimize the consequences of injury or sudden illness until professional medical help arrives. Specific situations will be stressed, depending on what majors are in the class. Certification accompanies successful completion of CPR and First Aid knowledge and skill per American Heart Association.

COURSE OBJECTIVES

Students will:

1. explain how the emergency medical system works and their roles in the EMS system
2. identify and care for breathing emergencies
3. recognize and identify risk factors for cardiovascular disease and signals of a heart attack
4. demonstrate cardiopulmonary resuscitation (CPR)
5. identify life-threatening bleeding, and demonstrate how to control it
6. identify the signs and symptoms of shock, soft tissue and musculoskeletal injuries and demonstrate how to care for them
7. identify the signs of medical emergencies, including poisoning and heat and cold

8. describe when and how to move a victim in an emergency situation

TEXT, READINGS, AND INSTRUCTIONAL RESOURCES

Required Text:

Chameides, Leon (Ed.). (2006). Heartsaver First Aid with CPR and AED. South Deerfield, MA: Channing-Bete Company.

ASSIGNMENTS, EVALUATION PROCEDURES, AND GRADING POLICY

Student Evaluations:

A. Examinations – 2 total: (1) There will be one exam, consisting of 8 modules, periodically throughout the Heartsaver First Aid/CPR/AED section. Students must make a minimum score of 84 on this exam in order to complete certification requirements. If a student does not make an 84 or higher on the first attempt, they may get a second attempt, but the first score made is the score that will be recorded for their grade in the class. If the student does not make a score of 84 or higher on the second attempt, the student will not have the opportunity to be a certified cardholder. (2) There will be a scenario-based exam at the end of the semester that will cover all material from the beginning of class. Each test is worth 100 points.

B. Check-off Labs: In addition to the written exams, students must also show proficiency in hand-on skill components, which include epi-pen training, AED use, mouth-to-mouth resuscitation, CPR, and choking relief. There are a total of 50 points to be earned in this section.

C. Attendance and Participation: ***Students are expected to come to class daily and participate in the daily schedule.*** Attendance is imperative because of the video-based presentation of the materials and the in-class activities. Each student is allowed two absences without penalty FOR EMERGENCIES ONLY! For every absence after the two, 15 points will be deducted from your 100 points that the student starts out with. Tardiness will not be accepted. For every two tardies a student will be given one absence. ***If a student misses more than two days then they will not be eligible for certification! NO EXCEPTIONS!***

Grading Policy:

Grading Scale: There are a total of 350 points to be achieved in this class.

Test 1 – 100 points
Test 2 – 100 points
Check-off skills – 50 points
Attendance – 100 points

350-314 points = A	100-89.7%
313-279 points = B	89.4 – 79.7%
278-244 points = C	79.4 – 69.7%
243-209 points = D	69.4- 59.7%
208 or below = F	59.4% or lower

General Policies:

- A. All written exams are to be taken at the assigned class time.

- B. The check-off lab score will be based upon the ability to perform the skills correctly. A student will not be given credit for that skill if they cannot perform with minimal errors. Each student is given two attempts at each skill. If the student cannot perform any skill within the two attempts, then certification will not be allowed.

- C. Students will need to pay \$5.00 for their certification cards at the end of the semester. The instructor will turn the money over to the CTC along with the roster. Students will be mailed their card after the semester is over.

CLASS OUTLINE

- Week 1 – Class Introductions, Syllabus, General Principles and Medical Emergencies

- Week 2 – Injury and Environmental Emergencies, Adult CPR/AED

- Week 3 – Pediatric components and checkoffs for all components

- Week 4 – Finish checkoffs and final test

ACADEMIC HONESTY

Students are expected to adhere to the highest standards of academic honesty. Plagiarism occurs when a student uses or purchases ghostwritten papers. It also occurs when a student utilizes the ideas of or information obtained from another person without giving credit to that person. If plagiarism or another act of academic dishonesty occurs, it will be dealt with in accordance with the academic misconduct policy as stated in the Uncatalog, Undergraduate Catalog, and Graduate Catalog.