SYLLABUS PHED 1306: First Aid/CPR

You must log in by the Official Date of Record or you will be dropped.

Instructor: Lisa Chaisson

Semester: Fall 2010 – 1st 8 weeks

Phone #: 713-718-6074

Email: ALWAYS Through Distance Education home page (email) or

lisa.chaisson@hccs.edu in case of emergency.

<u>Course Description:</u> The purpose of the American Red Cross CPR and First-Aid course is to train citizens to help people in emergencies. This course teaches the Standard First Aid and CPR skills a person needs to act as the first link in the emergency medical services system. <Not Professional Rescuer>

Required Text: First Aid: Responding to Emergencies ISBN 978-1-58480-400-0

Student Learning Outcomes:

- Demonstrate CPR techniques on Adult, Child, and Infant
- Demonstrate Rescue Breathing techniques on Child and Infant
- Demonstrate Clearing Obstructed Airways for Adult, Child, and Infant
- Demonstrate Splinting of Extremities on Individuals

<u>Goals: Course Objectives/Requirements:</u> At the end of the course a participant should be able to do the following:

- * Explain how the EMS system works, the need for training and legal considerations
- * List the emergency action principles and actions that need to be taken
- * Identify the major structures of the body and victim assessment
- * Position a victim for rescue breathing
- * Give rescue breathing for children and infants
- * Clear Obstructed Airways for adults, children, and infants
- * Have an understanding of all Basic Life Support Procedures
- * Give CPR for adults, children, and infants
- * Have a working knowledge of AED's
- * Control bleeding and give first aid for shock/understand wound assessment
- * Give first aid for burns, eye, head, chest, abdominal, pelvic, and nose injuries
- * Give first aid for bites and stings
- * Give first aid for fractures, dislocations, sprains and strains and splinting of extremities
- * Give first aid for diabetic emergencies
- * Give first aid for stroke, seizures, heat and cold exposures
- * Give first aid for soft tissue injuries and sudden illness
- * Identify and treat cold and heat related emergencies
- * Understand childbirth emergencies
- * Give first aid for poisoning emergencies and understand the types of poisonings
- * Have an understanding of disease transmission and prevention

CPR requires strenuous effort. If a person has any concerns about how this may affect their health, they should consult a physician before coming to class.

Support Services:

Manikins: I will have them for the Skills Test. You do NOT have to buy one! If you want to practice with one beforehand, Manikins will be available for each of you to rent at a price of \$25. They must be returned by the skills test date. If not returned or damaged in any way, it will cost you \$165. Until this is paid, there will be a hold placed on your transcript.

Library: The library is located on the third floor of the Learning Hub. The Librarians are dedicated to helping you find whatever you need. Be sure to obtain an HCCS library card and a Texshare card as well for use at selected area libraries.

Open Computer Labs: Computers are available to all students in the Library. Check for hours.

The Distance Education Student Handbook contains policies and procedures unique to the DE student. Students should have reviewed the handbook as part of the mandatory orientation. It is the student's responsibility to be familiar with the handbook's contents. The handbook contains valuable information, answers, and resources, such as DE contacts, policies and procedures (how to drop, attendance requirements, etc.), student services (ADA, financial aid, degree planning, etc.), course information, testing procedures, technical support, and academic calendars. Refer to the DE Student Handbook by visiting this link:

http://de.hccs.edu/de/de-student-handbook

General Class Policies:

Academic Honesty: All Houston Community College System students are required to exercise academic honesty in completion of all tests and assignments. Penalties for academic dishonesty (cheating on a test, plagiarism, collusion on an assignment, etc.) may include, but are not limited to a reduced grade or a "0" on that test or assignment, a "W" in the course, or an "F" in that course.

GRADING AND EVALUATION:

A (90-100%): Excellent work that shows clear understanding of the course content.

B (80-89%): Above average work that shows understanding of the course content

C (70-79%): Average work that shows understanding of the course content.

D (60-69%): Below average work that fails to respond to the course content.

F (0-59%): Work that fails

Grading:

Assignments (1-4, 25pts. Each)	100 Points
CPR Skills Test	100 Points
CPR Written Exam	100 Points
First Aid/AED Written Exam	100 Points
Certification/Final Exam	100 Points

There are a total of 500 points to be earned for this class.

500-450	=	A
449-400	=	В
399-350	=	C
349-300	=	D
Below 299	=	F

CPR/First-Aid Cards:

If a student successfully achieves an 80% or higher on all CPR skills and written tests, they may purchase a CPR card issued by the American Red Cross. The cost of the CPR card is \$5.00 and is valid for one full year.

If a student successfully achieves an 80% or above on the certification exam, they may purchase a First-Aid card issued by the American Red Cross. The cost of the First-Aid card is \$5.00 and is valid for three years.

These cards can be mailed to you if you supply me with a self-addressed stamped envelope. Or you may pick them up from me at my office in Crawford Annex at the end of the course.

HCCS Holidays/Crucial Dates:

Class begins: August 28, 2010

Extra Credit - In Class Orientation: Tuesday, September 7, 2010 @ 5:45-7:30pm

Last Day to Withdraw: contact HCC Registrar's Office

Class Ends: October 22, 2010

Make-Up Policy:

There are <u>NO</u> make up exams. Should you miss the due date on an Exam, you will receive a "0" on that Exam.

Instructor Policies & Student Responsibilities:

This is a Web-based course in which instruction will be delivered exclusively via the World Wide Web utilizing Web CT software and hosted by HCCS Distance education

servers. Students may communicate with the instructor using the email address via the email tool on the course homepage.

Instructions for submission of all assignments **must** be followed. There are deadlines for lesson submissions. Be sure to read the syllabus carefully for dates. **ALWAYS** use the distance education email. **DO NOT** use any other outside servers for submissions or send attachments. It **is required** that you check your email at least every other day for messages.

Students are expected to read the syllabus, read the textbook as assigned, adhere to specified deadlines and policies, and to keep up the assignments. Assignments that have specific due dates *must* be submitted by **noon** on the date indicated in the course calendar. Exams are open over a two day period, but once opened must be completed in allotted time.

Students who are dropped from the class for administrative reasons (e.g. TASP, failure to pay) may not submit assignments or take exams until documentation of the correction of the problem is provided to the instructor. **If a student does not log in by the Official Date of Record, they will be dropped.** According to the official HCC policy, if you miss more than 12.5% of instruction, you may be dropped from the course. (See Student Handbook)

Email Etiquette:

Since we will primarily communicate via email, it is important to understand that I will try to respond to your questions as soon as possible. Having Internet access does not necessarily mean that all responses are immediate. I will try to respond within 24 hours during the weekdays but weekend questions will not be answered until Monday.

Schedule of Assignments:

(Note: assignments may be added or deleted during the semester)

First Aid/CPR Schedule Fall 2010 – 1st 8 weeks

Lesson One

Purchase textbook and make sure you and your computer are ready for this adventure. Make sure you have completed all the orientation process. Read and Study - Chapters 1/2/3. Complete the questions at the back of each chapter - answers are located at the back of the book. (Chapter questions are to help you; they are not graded nor turned in).

Assignment Question #1 - worth 25 points, due September 3 by 12 Noon.

NOTE: Lessons I and II are the hardest for most, so start off right. It gets easier as the semester progresses in my opinion.

Lesson Two

Read and Study - Chapters 4/5/6/7

Complete the questions at the back of each chapter - answers are located at the back of the book. (Chapter questions are to help you; they are not graded nor turned in).

Assignment Question #2 - worth 25 points, due September 10 by 12 noon. Assignment Question #3 - worth 25 points, due September 14 by 12 noon.

Skills Test on manikins. You must schedule a time with <u>ME</u>. If you know it, you could be out in 15 minutes. The dates, times, and place are as follow: Central Campus – Fitness Center – Thursday, September 16, 2010. Please email to schedule and confirm your time by <u>September 13, 2011</u>. I will not schedule appointments after that date. No children allowed.

Exam - Written CPR (chapters 1-7) September 22 or 23. All tests are American Red Cross standardized tests. Think, take your time, be prepared...they are hard. This is NOT an Open Book Test.

Lesson Three

Read and Study - Chapters 8-24/AED

Complete the questions at the back of each chapter - answers are located at the back of the book. (Chapter questions are to help you; they are not graded nor turned in).

Assignment Question #4 - worth 25 points, due October 1 by 12 noon.

Exam - First Aid/AED Exam (chapters 8-24/AED) October 11 or 12. All tests are American Red Cross standardized tests. Think, take your time, and be prepared. This is NOT an Open Book Test.

Lesson Four

Review Chapters 1-24

Final - Certification Exam (chapters 1-24) October 18 or 19. All tests are American Red Cross standardized tests. Think, take your time, and be prepared. This is NOT an Open Book Test.