

HED 164L - 47240 – 501 - Standard First Aid

Fall 2015 Course Syllabus

Instructor:

Patricia Peralta, AEMT, I/C

paperalta@unm.edu

Cell Phone: (505) 307-1385

Office Phone: (505) 925-8600

Office Hours: By Appointment

CLASS MEETS 4:30 – 5:45 PM on Tuesday and Thursday in ROOM – H111

Textbooks: American Academy of Orthopaedic Surgeons (AAOS) – Advanced First Aid, CPR, and AED; Sixth Edition **ISBN: 978-1-4496-3505-3**

AHA BLS for Healthcare Providers Student Manual **ISBN: 978-1-61669-039-7**

Course Description: This course follows the American Heart Association requirements to prepare the student with knowledge, skill, and techniques necessary to recognize and provide care in first aid, respiratory, and cardiac emergencies, using the latest CPR and emergency cardiac care guidelines. Students learn how to perform rescue breathing, one and two-rescuer CPR, how to use airway adjuncts (bag-valve-mask), and how to operate an Automated External Defibrillator (AED).

Course Requirements/Expectations: Class participation, chapter tests, and comprehensive final exam. Class participation includes in-class activities and assignments. These activities and assignments must be completed to receive a grade of passing for written work. The correct spelling of medical terminology is considered in the correctness of written assignments, tests/exams. Students will be dropped from the course for the following reasons:

- 2 days missed in the first week
 - 12 hours missed in the semester **Note:** (if you are 20 minutes late to class, that will be considered as 3 hours missed)
1. **Activities** may be homework assignments of in-class collaborative projects designed to focus learning and prepare students for the examinations. Students may utilize any resources (the text, the instructor, other students, online resources, library, medical library, etc.) they find helpful to complete these assignments. Students must refrain from simply copying another's work or answers!! If this occurs, the student will be dropped from the class. Be aware that there are many resources that do not completely or accurately explain human anatomy and physiology—one of your goals as a student is to develop the skills necessary to identify and use reputable and accurate reference materials. The assignments may take the form of quizzes, problems assigned from the text or instructor, and/or short collegiate essays (APA or MLA Format).
 2. **All reading assignments** must be completed before class. Regular class attendance and participation in class discussions are expected.
 3. **Quizzes/Exams** will be given at the discretion of the instructor.

4. **You will NOT be able** to make up missed exams unless you can provide written proof, from a physician or nurse, of an illness or emergency.
5. **Participation:** In-class assignments will consist of role-playing and scenario decision-making problems, group activities, and other related work. You are expected to fully participate in all activities in order to succeed in this class.
6. **Electronic Devices, of any kind, MUST BE OFF AND PUT AWAY DURING CLASS TIME unless specified by instructor.**
7. **Late assignments** will be penalized one full grade.
8. **Attendance for Final Exams is mandatory.** If missed it cannot be made up.
9. **Exams** will cover the assigned reading assignments, lectures/labs content and UNM learning materials.
10. **If you are planning on missing an exam** due to a UNM-Valencia Campus or UNM-Main Campus authorized activity, you must notify the instructor prior to the exam in order that a make-up exam is scheduled for you.
11. **Be on time to class**
12. **Work on,** complete, and hand-in assignments by the due date.
13. **Be motivated** and maintain a positive learning attitude.
14. **Ask questions** and **Communicate** with your instructor in order to learn the expectations, rules, policies, etc. of your classroom and school.
15. **Do NOT waste** your valuable time in class.
16. **You must bring** your textbooks or any materials/supplies with you to class.

Student Conduct: instructors have a responsibility to set and maintain standards of classroom behavior appropriate to the discipline and method of teaching. Students may not engage in any activity, which the instructor deems disruptive or counterproductive to the goals of the class. The instructor has the right to remove offending students from the class.

Special Needs: If you require accommodation for a disability or special need, let the instructor know ASAP. Students bear the responsibility of contacting Equal Access Services at 505-925-8560 to document a qualifying disability, to have that office recommend appropriate accommodations, and for informing the instructor of those accommodations.

Academic Honesty: Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, up to and including dismissal, against any student who is found guilty of academic dishonesty or otherwise fails to meet the standards. Any student judged to have engaged in academic dishonesty in course work may receive a reduced or failing grade for the work in question and/or for the course. Academic dishonesty includes, but is not limited to, dishonesty in quizzes, exams, or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; misrepresenting academic or professional qualifications within or without the University; and nondisclosure or misrepresentation in filling out applications or other University records.

Student Behavior: Please visit <http://pathfinder.unm.edu/campus-policies/student-code-of-conduct.html> for expectations regarding student behavior and for consequences to students who do not follow the code of conduct.

Food and Drink: NO food or drink allowed while working with the mannequins and equipment.

Student Learning Outcomes (SLO) - Upon Successful Completion of the Course, You will:

1. Understand and demonstrate the proper procedures to follow in an emergency situation.
2. Understand and demonstrate awareness of scene safety for yourself and others
3. Understand the scope of practice of volunteers and professionals trained in Professional Rescuer First Aid and CPR.
4. Understand the legal considerations of providing care.
5. Assess victims of different conditions and apply appropriate treatments based off of standards and their knowledge and understanding of human anatomy and physiology.
6. Apply appropriate intervention techniques while reducing the risk of disease transmission.
7. Perform one and two person CPR with infants, children, and adults.
8. Use airway adjuncts (bag-valve-mask and oxygen administration).
9. Demonstrate appropriate competency with AED operation and use.
10. Develop an appreciation for the importance of proper Professional Rescuer First Aid and CPR skills/procedures in order to save lives and prevent and treat injuries.
11. Demonstrate these skills up to the level of the AHA's standards.

Instructional Methods: The strategies used will include assigned readings from the textbooks, class lectures using audiovisuals, in-class participation, problem-solving and decision-making activities, hands-on skill practice, and scenario-based practice.

Course Communications: Your final grade information will be posted at the end of the semester. We, as humans, are prone to making “errors” from time to time; therefore, if there is an “error” please bring it to my attention ASAP. Thank you.

Grading Scale and Standards: Grades are based on written work, chapter tests, quizzes, exams, lab skills, class participation, group presentation, and final exam. All work is graded from 0-100%; therefore, your final grade is cumulatively based.

<u>Grading %</u>	<u>Letter Grade</u>
97-100	A+
93-96	A
90-92	A-
87-89	B+
83-86	B
80-82	B-
77-79	C+
73-76	C
70-72	C-
67-69	D+
63-66	D
60-62	D-
0-59	F

Important to do the following:

- 1. Please read your chapters before class.**
- 2. Please complete “Assessment in Action” and “Check Your Knowledge” at the end of each chapter.**
- 3. Please study “Vital Vocabulary” at the end of each chapter.**
- 4. Be prepared for quizzes and/or exams on all material read and covered in class.**

Schedule:

- Week 1: (Aug.18 & 20) Introductions, Review Syllabus,
AHA BLS for Healthcare Providers CPR
- Week 2: (Aug.25&27) AHA BLS for Healthcare Providers CPR
- Week 3: (Sept.1 & 3) Bloodborne Pathogens Presentation/Quiz (BBP)
Skills-Hand Hygiene & Gloves
- Week 4-7: (Sept.8-Oct.1) Chapters 1-7 Due
Lectures/Presentations
Human Structure & Function
Patient Assessment
Diabetes, Cirrhosis, and Ulcers
Skills and/or Exam/Quiz
- Week 8-10: (Oct.6-22) Chapters 8-14 Due
Lectures/Presentations
Soft Tissue Injuries
Fractures & Dislocations
Head & Spine Injuries
Skills and/or Exam/Quiz

- Week 11-13: (Oct.27-Nov.12) Chapters 15-21 Due
 - Lectures/Presentations
 - Cardiac Care
 - Vital Signs
 - Blood Glucose & Pulse Oximetry
 - Overdose & Poisoning
 - Envenomations
 - Environmental Emergencies
 - Skills and/or Exam/Quiz

- Week 14-15: (Nov.17-26) Chapters 22-26 Due
 - Lectures/Presentations
 - Trauma
 - Childbirth Emergencies
 - Skills and/or Exam/Quiz

- Week 16-17: (Dec.1-10) Finals
 - Chapters 1-26 Exam
 - Organization of Human Body Exam
 - Human Anatomy Exam
 - Final Skills Exam
 - Final Written Exam

Note: Schedule subject to change at instructor's discretion, if needed.