

- b. Discuss steps the Emergency Responder should take to mitigate common sense hazards. (LO 2.2)
- c. Identify the four routes that pathogens use to enter the body. (LO 2.3)
- d. Discuss examples of personal protective equipment and the purpose of each (LO 2.4)
- e. Discuss the procedure the Emergency Responder should follow following a possible exposure. (LO 2.5)
- f. Differentiate between cleaning and disinfection, and state when each should be performed. (LO 2.6)
- g. Describe the standard anatomical position (LO 2.7)
- h. Identify the four major body cavities. (LO 2.8)
- i. Describe the anatomy and function of the respiratory system, Circulatory, Musculoskeletal, Nervous, and Skin. (LO 2.9)

3. Principles of Lifting, Moving, and Positioning Ill or Injured People, with Airway Management and Rescue Breathing

- a. Discuss when it would be necessary to move an ill or injured person. (LO 3.1)
- b. Discuss the importance of using proper body mechanics. (LO 3.2)
- c. Analyze the characteristics of proper body mechanics. (LO 3.3)
- d. Discuss the risks of not using proper body mechanics when lifting and moving and ill or injured person. (LO 3.4)
- e. Discuss the importance of active communication during lifts and moves. (LO 3.5)
- f. Discuss the purpose of the recovery position, and state when it should be used. (LO 3.6)
- g. Discuss the common techniques used for moving ill or injured persons. (LO 3.7)
- h. Describe the signs of an open and clear airway. (LO 3.8)
- i. Discuss the signs of a complete and partial airway obstruction. (LO 3.9)

4. Principles of Assessment and Caring for Medical Emergencies

- a. Differentiate between mechanism of injury and nature of illness. (LO 4.1)
- b. Differentiate between a sign and a symptom. (LO 4.2)
- c. Describe the components of an appropriate patient assessment and the purpose of each. (LO 4.3)
- d. Describe the methods used to assess and quantify an ill or injured person's mental status. (LO 4.4)
- e. Describe the components of the SAMPLE history tool. (LO 4.5)
- f. State the characteristics that are obtained and measured when assessing respirations, pulse, and skin signs. (LO 4.6)
- g. List the common signs and symptoms of a general illness. (LO 4.7)
- h. Discuss the steps for assessing an ill person. (LO 4.8)
- i. Describe the signs and symptoms of a person experiencing a stroke (brain attack). (LO 4.9)

5. Caring for Bone, Soft-Tissue Injuries and Shock

- a. Discuss the importance of utilizing an appropriate personal protective equipment when caring for an ill or injured person with external bleeding. (LO 5.1)
- b. Differentiate the characteristics of arterial, venous, and capillary bleeding. (LO 5.2)
- c. Describe the signs and symptoms of shock. (LO 5.3)
- d. List the common types of open wounds that result in external bleeding. (LO 5.4)
- e. Discuss the proper care for an injured person with active external bleeding. (LO 5.5)
- f. Identify the components that make up the musculoskeletal system. (LO 5.6)
- g. List the four common types of musculoskeletal injuries. (LO 5.7)
- h. Differentiate between an open and closed skeletal injury. (LO 5.8)
- i. Describe the signs and symptoms of a musculoskeletal injury. (LO 5.9)

6. Caring for Injuries to the Head, Spine, and Principles of Triage

- a. Describe the major components of the cranium. (LO 6.1)
- b. Differentiate between an open and closed head injury. (LO 6.2)
- c. Describe the signs and symptoms of a head injury. (LO 6.3)
- d. Discuss the appropriate care for a person with a head injury. (LO 6.4)
- e. Discuss the relationship of the mechanism of injury to the potential for spinal injury. (LO 6.5)
- f. Discuss the criteria for a multiple-casualty incident. (LO 6.6)
- g. Discuss common causes of multiple-casualty incidents. (LO 6.7)
- h. Discuss the role of the Emergency Responder in the multiple-casualty situation. (LO 6.8)
- i. Discuss the goal and structure of an incident management system. (LO 6.9)

7. Childbirth

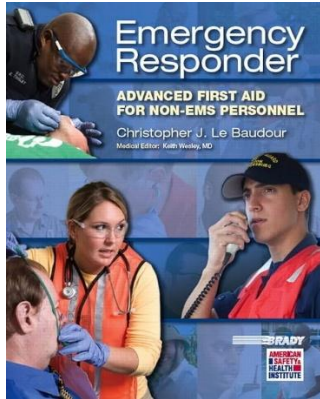
- a. Describe the anatomy of pregnancy. (LO 7.1)
- b. Describe the three stages of labor and when each begins and ends. (LO 7.2)
- c. Describe the signs and symptoms of an imminent delivery. (LO 7.3)
- d. Discuss the steps for assisting with a field delivery. (LO 7.4)
- e. Discuss the priorities of care for the infant following a field delivery. (LO 7.5)
- f. Discuss the priorities of care for the mother following a field delivery. (LO 7.6)

Discuss the common complications related to a field delivery and how to properly care for each. (LO 7.7)

Lab/Clinical:

TEXTBOOK REQUIRED:

Emergency Responder: Advanced First Aid for Non-EMS Personnel. ISBN: 9780132559980



EVALUATION METHODS:

- **Discussions** **210**
- **Assignments** **430**
- **Quizzes** **210**
- **Activities/Lab/Exam** **150**
- **Total** **1000**

Points (Hudson Online)	Percentage (%)	Letter Grade
940-1000	94% - 100%	A
900-939	90% - 93%	A-
870-899	87% - 89%	B+
830-869	83% - 86%	B
800-829	80% - 82%	B-
770-799	77% - 79%	C+
700-769	70% - 76%	C
600-699	60% - 69%	D
0-599	0% - 59%	F

WEEKLY OUTLINE:

Unit	Topic	Learning Outcomes (L.O)
1	Introduction to EMS Systems and the Role of the Emergency Responder	LO 1.1-1.4 LO 1.5-1.8 LO 1.1-1.8

		LO 1.6-1.8
2	The Wellness and Safety of the Emergency Responder	LO 2.1-2.6 LO 2.1-2.6 LO 2.1-2.6 LO 2.7-2.9 LO 2.1-2.9
3	Principles of Lifting, Moving, and Positioning Ill or Injured People, with Airway Management and Rescue Breathing	LO 3.1-3.7 LO 3.8-3.9 LO 3.1-3.7 LO 3.8-3.9
4	Principles of Assessment and Caring for Medical Emergencies	LO 4.1-4.6 LO 4.7-4.9 LO 4.1-4.6 LO 4.7-4.9 LO 4.1-4.9
5	Caring for Bone, Soft-Tissue Injuries and Shock	LO 5.1-5.5 LO 5.6-5.9 LO 5.1-5.5 LO 5.6-5.9 LO 5.1-5.9
6	Caring for Injuries to the Head, Spine, and Principles of Triage	LO 6.1-6.5 LO 6.6-6.9 LO 6.1-6.5 LO 6.6-6.9 LO 6.1-6.9
7	ChildBirth	LO 7.1-7.7 LO 7.1-7.7 LO 7.1-7.7

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<https://www.hccc.edu/administration/academic-affairs/syllabus-addendum.html>