

Life-Savers, Inc.

Syllabus

Basic EMT Course

Corresponding to the 1994 D.O.T. National Standard Curriculum EMT Basic
137 contact hours

Agency – **Life-Savers, Inc.**

Location of Course City - **Louisville**

Course Lead Instructor – Joe Welsh 02-452
Course Asst. Instructors –

Site of Class – **PRP FD Training Center**
8201 Greenwood Rd. Lou., KY 40258

Course # **014-10-01-B**

Course Textbook Title – **AAOS Emergency Care & Transportation of the Sick and Injured, ninth edition**

Course Starting Date – **March 8, 2010**

Course Ending Date – **July 21, 2010**

Lesson # / Date	Reading Assignment / Activity	Hours
<u>Module 1 Preparatory</u>		
Lesson 1 Monday, March 8 6:00pm – 10:00pm	pp. 1 – 69 Introduction to Emergency Medical Care Well Being of the EMT-Basic	2.0 hours lecture 2.0 hours lecture
Lesson 2 Wednesday, March 10 6:00pm – 10:00pm	pp. 70- 89 Medical, Legal and Ethical Issues Core curriculum AIDS Education, Bloodborne Pathogens, Airborne Diseases And Infection Control “Infection Control Facts Not Myths”	1 hour lecture 3 hours lecture
Lesson 3 Monday, March 15 6:00pm – 10:00pm	pp. 90 – 144 The Human Body Anatomy and Physiology	4 hours lecture
Lesson 4 Wednesday, March 17 6:30pm – 9:30pm	pp. 145 – 167 Base Line Vital Signs & SAMPLE history Practical Skills Lab: Vital signs and SAMPLE history	1 hour lecture 2 hours skills
Lesson 5 Monday, March 22 6:00pm – 10:00pm	pp. 168 - 207 Lifting and Moving Patients Practical Skills Lab: Lifting and Moving Patients	1 hour lecture 3 hours skills
Lesson 6 Wednesday, March 24 6:00pm – 10:00pm	pp. 1 – 207 **** <i>Section I Written Evaluation</i> **** (Test I) Practical Skills Lab: Vital signs & SAMPLE history / Lifting & Moving	2 hours 2 hours skills
<u>Module II Airway</u>		
Lesson 7 Monday, March 29 6:00pm – 10:00pm	pp. 208 – 255 Airway Management Airway Management	2 hours lecture 2 hours skills
Lesson 8 Wednesday, March 31 6:30pm – 9:30pm	pp. 1-255 Practical Skills Lab (Airway)	3 hours skills

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Module III Patient Assessment		
Lesson 9 Monday, April 5 6:00pm – 10:00pm	pp. 1 – 255 **** <i>Section I - II Written Evaluation</i> **** (Test 2) Practical Skills Lab (Airway)	2 hours 2 hours skills
Lesson 10 Wednesday, April 7 6:00pm – 10:00pm	pp. 256 – 305 Scene Size-up Initial Assessment Focused History and Physical Exam Detailed Physical Exam Practical Skills Lab: Trauma Assessment	.5 hours lecture .5 hours lecture .5 hours lecture .5 hours lecture 2 hours skills
Lesson 11 Monday, April 12 6:30pm – 9:30 pm	pp. 256 – 305 Practical Skills Lab: Trauma Assessment	3 hours skills
Lesson 12 Wednesday, April 14 6:00pm – 10:00pm	pp. 295 – 313 Focused History and Physical Exam – Medical Patient Ongoing Assessment Practical Skills Lab: Medical Assessment	1.5 hours lecture .5 hours lecture 2 hours skills
Lesson 13 Monday, April 19 6:30pm – 9:30pm	pp. 256 - 313 Practical Skills Lab: Trauma Assessment	3 hours skills
Lesson 14 Wednesday, April 21 6:30pm – 9:30pm	pp. 314 – 339 Communications & Documentation Practical Skills Lab: Open Practice	1 hour lecture 2 hours skills
Lesson 15 Monday, April 26 6:00pm – 10:00pm	pp. 1 - 339 **** <i>Section I – III Written Evaluation</i> **** (Test 3) Practical skills lab: Open practice	2 hours 2 hours skills
Lesson 16 Wednesday, April 28 6:30 – 9:30pm	pp. 340 - 397 General Pharmacology Respiratory Emergencies Practical Skills Lab	1 hour lecture 1 hour lecture 1 hour skills
Lesson 17 Monday, May 3 6:00pm – 10:00pm	pp. 398 - 437 Cardiovascular Emergencies / AED Practical Skills Lab: Cardiovascular Emergencies	2 hour lecture 2 hour skills
Lesson 18 Wednesday, May 5 6:00pm – 10:00pm	pp. 1130 - 1163 Advanced Airway: BIAD Combitube, King Airway Practical Skills Lab: Open Practice	2 hours lecture 2 hours skills

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Lesson 19 Monday, May 10 6:00pm – 10:00pm	pp. 438 - 497 Neurological Emergencies The Acute abdomen Diabetic Emergencies Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour lecture 1 hour lecture
Lesson 20 Wednesday, May 12 6:30pm – 9:30pm	pp. 498 - 541 Allergic Reactions & Envenomations Substance Abuse and Poisoning Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour skills
Lesson 21 Monday, May 17 6:00pm – 10:00pm	pp. 542 - 597 Environmental Emergencies Behavioral Emergencies Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 2 hours skills
Lesson 22 Wednesday, May 19 6:30pm – 9:30pm	pp. 598 - 627 Obstetrics and Gynecological Emergencies Practical Skills Lab: Open Practice	1 hour lecture 2 hours skills
Lesson 23 Monday, May 24 6:00pm – 10:00pm	pp. 1 - 627 **** <i>Section I – IV Written Evaluation</i> **** (Test 4) Practical Skills Lab: Open Practice	2 hours 2 hours skills
Section V Trauma		
Lesson 24 Wednesday, May 26 6:00pm – 10:00pm	pp. 631 - 695 Kinematics of Trauma Bleeding Shock Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour lecture 1 hour skills
Lesson 25 Wednesday, June 2 6:00pm – 10:00pm	pp. 696 - 817 Soft Tissue Injuries Eye Injuries Face and Throat Injuries Chest Injuries Abdomen and Genitalia Injuries Practical Skill Lab: Open Practice	1 hour lecture .5 hour lecture .5 hour lecture .5 hour lecture .5 hour lecture 1 hour skills
Lesson 26 Monday, June 7 6:30pm – 9:30pm	pp. 696 - 817 Practical Skills Lab: Soft Tissue Injuries	3 hours skills
Lesson 27 Wednesday, June 9 6:30pm – 9:30pm	pp. 818 - 869 Musculoskeletal Care and MAST Practical Skills Lab: Musculoskeletal Injuries and MAST	1 hour lecture 2 hours skills

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Lesson# Date	Reading Assignment / Activity	Hours
Lesson 28 Monday, June 14 6:30pm – 9:30pm	pp. 818 - 869 Practical Skills Lab: Musculoskeletal Injuries and MAST	3 hours skills
Lesson 29 Wednesday, June 16 6:30 – 9:30pm	pp. 818 - 869 Practical Skills Lab: Open Practice	3 hours skills
Lesson 30 Monday, June 21 6:00pm – 10:00pm	pp. 870 - 911 Head and Spine Injuries Practical Skills Lab: Head & Spine Injuries	2 hours lecture 2 hours skills
Lesson 31 Wednesday, June 23 6:00pm – 10:00pm	pp. 1 - 911 Section I - V Written Evaluation (test 5) Practical Skills Lab: Open Practice	2 hours 2 hours skills
Lesson 32 Monday, June 28 6:30pm – 9:30pm	pp. 1164 - 1179 Prehospital Maintenance of Pre-established Intravenous Infusion (I.V.) Practical Skills Lab: Open Practice	2 hours lecture 1 hour skills
Lesson 33 Wednesday, June 30 6:30pm - 9:30pm	Practical Skills Lab: Open Practice (Trauma and Medical Assessment Evaluation Stations)	3 hours skills
Section VI Infants and Children		
Lesson 34 Wednesday, July 7 6:00pm – 10:00pm	pp. 912 - 1019 Pediatric Emergencies Pediatric Assessment and Management Geriatric Emergencies Geriatric Assessment and Management Practical Skills Lab: Open Practice	1 hour lecture .5 hour lecture .5 hour lecture .5 hour lecture 1.5 hours skills
Section VII Operations		
Lesson 35 Monday, July 12 6:00pm – 10:00pm	pp. 1020 - 1097 Ambulance Operations Gaining Access Special Operations Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour lecture 1 hours skills
Lesson 36 Wednesday, July 14 6:30pm – 9:30pm	pp. 1098 - 1163 Response to Terrorism and Weapons of Mass Destruction Practical Skills Lab: Open Practice	2 hours lecture 1 hour skills

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Lesson#	Date	Reading Assignment / Activity	Hours
Lesson 37		pp. 1 - 1163	
Monday, July 19		**** Section I – VI Final Written Evaluation**** (Test 6)	2 hours
6:00pm – 10:00pm		Practical Skills Lab: Open Practice	2 hours skills
Lesson 38			
Wednesday, July 21		Practical Skills Lab: Open Practice	3 hours skills
6:30pm – 9:30pm			
Make-up Day		Practical Skills Lab: Open Practice	3 hours skills
Monday, July 26			
6:30pm – 9:30pm			
Make-up Day		Practical Skills Lab: Open Practice	3 hours skills
Wednesday, July 28			
6:30pm – 9:30pm			
Practical Skills Testing		**** National Registry Practical Skills Evaluation****	
Saturday, July 31			
7:30am – until completed			

Completion of 12 hours of ambulance ride time with Louisville Metro EMS or Anchorage EMS must be completed after Lesson #14 and before lesson #37