

Life-Savers, Inc.

Syllabus

Emergency Medical Technician Course

Corresponding to the 2009 D.O.T. National Scope of Practice Curriculum EMT
141 contact hours

Agency – **Life-Savers, Inc.**

Location of Course City - **Louisville**

Course Lead Instructor – Kathy Dorman **02-377**

Site of Class – **St. Matthews FD, Station #1**

Course Asst. Instructors – Doug Ketzenberg
Kent Monahan

240 Sears Ave. Louisville, KY 40207

Course # **014-13-02-B**

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

Course Starting Date – **November 26, 2012**

Course Ending Date – **April 24, 2013**

Lesson # / Date	Reading Assignment / Activity	Hours
Section 1 Preparatory		
Lesson 1 Monday, Nov. 26 6:00pm – 10:00pm	pp. 1 – 77 EMS Systems Workforce Safety & Wellness (CHFS HIV/AIDS COURSE)	2.0 hours lecture 2.0 hours lecture
Lesson 2 Wednesday, Nov. 28 6:00pm – 10:00pm	pp. 78- 141 Medical, Legal & Ethical Issues Communications and Documentation	2.0 hours lecture 2.0 hours lecture
Lesson 3 Monday, Dec. 3 6:00pm – 10:00pm	pp. 142 – 199 The Human Body	4 hours lecture
Lesson 4 Wednesday, Dec. 5 6:00pm – 10:00pm	pp. 142 - 217 The Human Body (continued) Life Span Development Practical Skills Lab: Vital Signs	2 hours lecture 1 hour lecture 1 hours skills
Section II Pharmacology		
Lesson 5 Monday, Dec. 10 6:30pm – 9:30pm	pp. 218 - 247 Principles of Pharmacology Practical Skills Lab: Vital Signs	1 hour lecture 2 hours skills
Lesson 6 Wednesday, Dec. 12 6:30pm – 9:30pm	pp. 200 – 247 **** <i>Written Evaluation I</i> ****	3 hours
Section III Patient Assessment		
Lesson 7 Monday, Dec. 17 6:00pm – 10:00pm	pp. 248 – 315 Patient Assessment	4 hours lecture
Lesson 8 Wednesday, Dec. 19 6:30pm – 9:30pm	pp. 248 – 315 Practical Skills Lab: Patient Assessment	3 hours skills

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Lesson # / Date	Reading Assignment / Activity	Hours
Lesson 9 Wednesday, Jan. 2 6:00pm-10:00pm	pp. 1 - 315 **** <i>Written Evaluation II</i> **** Practical Skills Lab: Open Practice	2 hours 2 hours skills
<u>Section IV Airway</u>		
Lesson 10 Monday, Jan. 7 6:00pm – 10:00pm	pp. 316 – 377 Airway Management Practical Skills Lab: Airway Management	3 hours Lecture 1 hour skills
Lesson 11 Wednesday, Jan. 9 6:30pm-9:30pm	pp. 316-377 Practical Skills Lab: Airway Management	3 hours skills
<u>Section V Shock & Resuscitation</u>		
Lesson 12 Monday, Jan. 14 6:00pm – 10:00pm	pp. 378 – 449 Shock BLS Resuscitation Practical Skill Lab: Shock and Resuscitation	2 hours lecture 1 hour lecture 1 hour skills
Lesson 13 Wednesday, Jan. 16 6:00pm – 10:00 pm	pp. 1 – 449 **** <i>Written Evaluation III</i> **** HIPAA for Ambulance Providers	2 hours 2 hours skills
<u>Section VI Medical</u>		
Lesson 14 Monday, Jan. 21 6:30pm – 9:30pm	pp. 450 – 523 Medical Overview Respiratory Emergencies	1 hour lecture 2 hours lecture
Lesson 15 Wednesday, Jan. 23 6:30pm – 9:30pm	pp. 524 - 565 Cardiovascular Emergencies Practical Skills Lab: Cardiovascular Emergencies (AED)	1.5 hours lecture 1.5 hours skills
Lesson 16 Monday, Jan. 28 6:30pm – 9:30pm	pp. 1460 – 1478 ALS Techniques (Advanced Airway / BIAD) Practical Skills Lab: Advanced Airway	1 hour lecture 2 hours skills
Lesson 17 Wednesday, Jan. 30 6:30pm – 9:30pm	pp. 1- 565 Practical Skills Lab: Open Practice	3 hours skills
Lesson 18 Monday, Feb. 4 6:00 – 10:00pm	pp. 566 - 619 Neurological Emergencies Gastrointestinal and Urological Emergencies Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 2 hours skills

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Lesson # / Date	Reading Assignment / Activity	Hours
Lesson 19 Wednesday, Feb. 6 6:00pm – 10:00pm	pp. 620 - 667 Endocrine and Hematological Emergencies Immunological Emergencies Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 2 hours skills
Lesson 20 Monday, Feb. 11 6:30pm – 9:30pm	pp. 668 - 723 Toxicology Psychiatric Emergencies Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour skills
Lesson 21 Wednesday, Feb. 13 6:30pm – 9:30pm	pp. 724 - 743 Gynecological Emergencies Practical Skills Lab: Open Practice	1 hour lecture 2 hour skills
Lesson 22 Monday, Feb. 18 6:30pm – 9:30pm	pp. 1 - 743 Practical Skills Lab: Open Practice	3 hours skills
Lesson 23 Wednesday, Feb., 20 6:00pm – 10:00pm	pp. 1 - 743 ****Section IV Written Evaluation**** (Test 4) Practical Skills Lab: Open Practice	2 hours skills 2 hours skills
Section VII Trauma		
Lesson 24 Monday, Feb. 25 6:30pm – 9:30pm	pp. 744 - 803 Trauma Overview Bleeding Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour skills
Lesson 25 Wednesday, Feb. 27 6:30pm – 9:30pm	pp. 804 - 885 Soft Tissue Injuries Face and Throat Injuries Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour skills
Lesson 26 Monday, March 4 6:00pm – 10:00pm	pp. 804 – 885 Practical Skills Lab: Soft Tissue Injuries	4 hours skills
Lesson 27 Wednesday, March 6 6:00pm – 10:00pm	pp. 886 - 935 Head and Spine Injuries Practical Skills Lab: Head and Spine Injuries	1 hour lecture 3 hours skills
Lesson 28 Monday, March 11 6:30pm – 9:30pm	pp. 936 - 999 Chest Injuries Abdominal and Genitourinary Injuries Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour skills

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Lesson#	Date	Reading Assignment / Activity	Hours
Lesson 29 Wednesday, March 13 6:00pm – 10:00pm		pp. 1000 - 1059 Orthopaedic Injuries Practical Skills Lab: Orthopaedic Injuries	1 hour lecture 3 hours skills
Lesson 30 Monday, March 18 6:30pm – 9:30pm		pp. 1 - 1059 Practical Skills Lab: Open Practice	3 hours skills
Lesson 31 Wednesday, March 20 6:30 – 9:30pm		pp. 1060 - 1103 Environmental Emergencies Practical Skills Lab: Open Practice	1 hour lecture 2 hours skills
Lesson 32 Monday, March 25 6:00pm – 10:00pm		pp. 1 - 1103 **** <i>Written Evaluation V</i> **** Practical Skills Lab: Open Practice	2 hours 2 hours skills
Section VIII Special Population Patients			
Lesson 33 Wednesday, March 27 6:00pm – 10:00pm		pp. 1106 - 1145 Obstetrics and Neonatal Care Practical Skills Lab: Open Practice	2 hours lecture 2 hours skills
Lesson 34 Monday, April 1 6:30pm – 9:30pm		pp. 1146 - 1213 Pediatric Emergencies Practical Skills Lab: Open Practice	2 hours lecture 1 hour skills
Lesson 35 Wednesday, April 3 6:30pm – 9:30pm		pp. 1214 - 1281 Geriatric Emergencies Patients with Special Challenges Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour skills
Lesson 36 Monday, April 8 6:30pm - 9:30pm		pp. 1164 - 1179 Pre-hospital Maintenance of Pre-established Intravenous Infusion (I.V.) Practical Skills Lab: Open Practice	1 hour lecture 2 hours skills
Section IX EMS Operations			
Lesson 37 Wednesday, April 10 6:00pm – 10:00pm		pp. 1284 – 1329 Lifting and Moving Patients Practical Skills Lab: Lifting and Moving Patients	1 hour lecture 3 hours skills
Lesson 38 Monday, April 15 6:30pm – 9:30pm		pp. 1330 – 1385 Transport Operations Vehicle Extrication and Special Rescue Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour skills
Lesson 39 Wednesday, April 17 6:30pm – 9:30pm		pp. 1386 - 1459 Incident Management Terrorism and Disaster Management Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour skills

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Lesson# Date	Reading Assignment / Activity	Hours
Lesson 40 Monday, April 22 6:00pm – 10:00pm	pp. 1 - 1505 ****Written Evaluation 6 Final Written Evaluation**** Practical Skills Lab: Open Practice	2 hours 2 hours skills
Lesson 41 Wednesday, April 24 6:30pm – 9:30pm	Practical Skills Lab: Open Practice	3 hours skills
Make-up Day 1 Wednesday, May 1 6:30pm – 9:30pm	Practical Skills Lab: Open Practice	3 hours skills
Make-up Day 2 Wednesday, May 8 6:30pm-9:30pm	Practical Skills Lab: Open Practice	3 hours skills
Practical Skills Testing Saturday, May 11 8:00am – until completed	**** National Registry Practical Skills Evaluation****	

Completion of 12 hours of ambulance ride time with Louisville Metro EMS or Anchorage EMS must be completed after Lesson #13 and before lesson #40