

Fern Creek FD Station #71

Expedited Course Syllabus

Emergency Medical Technician Course

Corresponding to the 2025 D.O.T. National Scope of Practice Curriculum EMT
174 contact hours

Agency – **Life-Savers, Inc.**

Location of Course City - **Louisville**

Course Lead Instructor – Joe Welsh
 Course Asst. Instructor – Danny Chapman
 Deborah Moxley
 Mike Noon
 Paul Osbourne
 Payten Wolverton

Site of Class – **Fern Creek FD #71**
7308 Fegenbush Ln.
Louisville, KY 40228

Course # **014-26-03-B**

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

Course Starting Date – **September 14, 2026**

Course Ending Date – **November 20, 2026**

Lesson # / Date	Reading Assignment / Activity	Hours
Lesson 1 Monday, September 14 9:00am – 3:00pm	<i>Text pp. 2 – 60 / Chapters 1 - 2</i> Introduction to class and KBEMS regulations EMS Systems and Public Health Workforce Safety & Wellness	1 hour lecture 3 hours lecture 2 hours lecture
Lesson 2 Wednesday, September 16 9:00am – 3:00pm	<i>Text. pp. 61 – 172 / Chapters 3 -4- 5</i> Medical, Legal and Ethical Issues Communications and Documentation Medical Terminology	2 hours lecture 3 hours lecture 1 hour lecture
Lesson 3 Friday, September 18 9:00am – 3:00pm	<i>Text. pp. 173 – 232 / Chapter 6</i> The Human Body Part 1 Practical Skills Lab: Vital Signs	4 hours lecture 2 hours skills
Lesson 4 Monday, September 21 9:00am – 3:00pm	<i>Text pp. 173 – 255 /Chapter 6 - 7</i> The Human Body Part II Lifespan Development Practical Skills Lab: Vital Signs	2 hours lecture 2 hour lecture 2 hours skills
Lesson 5 Wednesday, September 23 9:00am – 3:00pm	<i>Text pp. 256 – 318 / Chapters 8-9</i> Lifting and Moving Patients The Team Approach to Health Care Practical Skills Lab: Lifting and Moving Patients	1 hour lecture 1 hour lecture 4 hours skills
Lesson 6 Friday, September 25 9:00am – 3:00pm	<i>Text pp. 2 – 318 / Chapter 1-9</i> **** Written Evaluation 1**** Practical Skills Lab: Vital Signs	2.0 hours 4.0 hours skills

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Lesson # / Date	Reading Assignment / Activity	Hours
Lesson 7 Monday, September 28 9:00am – 3:00pm	Text pp. 320 – 398 / Chapter 10 Patient Assessment	6 hours lecture
Lesson 8 Wednesday, September 30 9:00am-3:00pm	Text pp. 400 – 486 / Chapter 11 Airway and Ventilation Management Practical Skills Lab: Open Practice	4 hours lecture 2 hours skills
Lesson 9 Friday, October 2 9:00am – 3:00pm	Text pp. 400 – 486 / Chapter 11 Practical Skills Lab: Patient Assessment Practical Skills: Airway Management	3 hours skills 3 hours skills
Lesson 10 Monday, October 5 9:00am – 3:00pm	Text pp. 2 – 486 / Chapters 1 - 11 ****Written Evaluation 2**** HIPAA for Ambulance Providers Practical Skills: Open practice	3 hours 1 hour lecture 2 hours skills
Lesson 11 Wednesday, October 7 9:00am – 3:00pm	Text pp. 488 – 610 / Chapters 12 – 14 Pharmacology Shock BLS Resuscitation Practical Skills Lab: Open Practice	1 hour lecture 1 hour lecture 1 hour lecture 3.0 hours skills
Lesson 12 Friday, October 9 9:00am – 3:00pm	Text pp. 2 - 610 / Chapters 1 – 14 ****Written Examination 3**** Practical Skills Lab: Open Practice	3 hours 3 hours skills
Monday, October 12	Columbus Day No Class	
Lesson 13 Wednesday, October 14 9:00am-3:00pm	Text pp. 612 – 687 / Chapters 15 - 16 Medical Overview Respiratory Emergencies Practical Skills Lab: Open Practice	1 hour lecture 2 hours lecture 3 hours skills
Lesson 14 Friday, October 16 9:00am – 3:00pm	Text pp. 688 – 727 / Chapter 17 Cardiovascular Emergencies (with Nitro and aspirin administration) ALS Techniques Advanced Airway/ BIAD (KBEMS-37) Practical Skills Lab: 12-lead acquisition and transmittal (KBEMS-E35) Practical Skills Lab: Supplemental Advanced Airway BIAD (KBEMS-37) Practical Skills Lab: Non-Invasive ETCO2 Monitoring (KBEMS-E39) Practical Skills Lab: AED	1 hours lecture 1 hour lecture 1 hour skills 1 hour skills 1 hour skills 1 hour skills

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Lesson # / Date	Reading Assignment / Activity	Hours
Lesson 15 Monday, October 19 9:00am-3:00pm	<i>Text pp. 729 – 788 / Chapters 18 – 19</i> Neurological Emergencies Gastrointestinal and Urological Emergencies I.V. Maintenance and Monitoring (KBEMS-40) Practical Skills Lab: I.V. Maintenance	2 hours lecture 1 hours lecture 1 hour lecture 1 hour skills
Lesson 16 Wednesday, October 21 9:00am – 3:00pm	<i>Text pp. 789 – 834 / Chapter 20 - 21</i> Endocrine and Hematologic Emergencies Allergy and Anaphylaxis Practical Skills Lab: Open Practice	2 hours lecture 2 hours lecture 2 hours skills
Lesson 17 Friday, October 23 9:00am – 3:00pm	<i>Text pp. 835 – 894 / Chapters 22- 23</i> Toxicology Behavioral and Health Emergencies Practical Skills Lab: Administration of Naloxone (KBEMS-E36) Practical Skills Lab: Administration Open Practice	2 hour lecture 1 hour lecture 1 hour skills 2 hours skills
Lesson 18 Monday, October 26	<i>Text pp. 2 – 894 / Chapters 1 – 23</i> ****Written Examination 4****	2.0 hours
Lesson 19 Wednesday, October 28 9:00am – 3:00pm	<i>Text pp. 896 – 954 / Chapters 24 – 25</i> Trauma Overview Bleeding Practical Skills Lab: Open Practice	1.5 hour lecture 1 hour lecture 3.5 hours skills
Lesson 20 Friday, October 30 9:00am – 3:00pm	<i>Text pp. 955 – 1031 / Chapters 26 – 27</i> Soft Tissue Injuries Face and Neck Injuries Practical Skills Lab: Soft Tissue Injuries	1.5 hour lecture 1.5 hour lecture 3 hours skills
Lesson 21 Monday, November 2 9:00am – 3:00pm	<i>Text pp. 1032 – 1090 / Chapter 28</i> Head and Spine Injuries Practical Skills Lab: Long Spine Board and KED	2 hours lecture 4 hours skills
Lesson 22 Wednesday, November 4 9:00am – 3:00pm	<i>Text pp. 1086 -1137 / Chapters 29 – 30</i> Chest Injuries Abdominal and Genitourinary Injuries Practical Skills Lab: Open Practice	1.5 hours lecture 1 hour lecture 3.5 hours skills
Lesson 23 Friday, November 6 9:00am – 3:00pm	<i>Text pp. 1138 – 1240 / Chapters 31 - 32</i> Orthopaedic Injuries Practical Skills Lab: Orthopaedic Injuries Environmental Emergencies	1 hour lecture 3 hours skills 2 hours lecture

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Lesson#	Date	Reading Assignment / Activity	Hours
Lesson 24		Text pp. 2 - 1240 / Chapter 1 – 32	
Monday, November 9		****Written Examination 5****	2 hours
9:00am-3:00pm		Practical Skills Lab: Open Practice	4 hours skills
Lesson 25		Text pp. 1241 – 1297 / Chapters 33 – 34	
Wednesday, November 11		Gynecological Emergencies	1.0 hours lecture
9:00am – 3:00pm		Obstetrics and Neonatal Care	3.0 hours lecture
		Practical Skills Lab: Open Practice	2.0 hours skills
Lesson 26		Text pp. 1298 – 1379 / Chapters 35 – 36	
Friday, November 13		Patients with Special Challenges	2 hours lecture
9:00am – 3:00pm		Transport Operations	2 hours lecture
		Practical Skills Lab: Open Practice	2 hours skills
Lesson 27		Text. Pp.1380 – 1445 / Chapters 37 – 38	
Monday, November 16		Vehicle extrication and Special Rescue	1 hour lecture
9:00am – 3:00pm		Incident Management	2 hours lecture
		Practical Skills Lab: Open Practice	3 hours skills
Lesson 28		Text pp. 1446-1480 / Chapter 39	
Wednesday, November 18		Terrorism Response and Disaster Management	2 hours lecture
9:00am – 3:00pm		Practical Skills Lab: Open Practice	4 hours skills
Lesson 29		Text pp. 2 -1480 / Chapters 1 - 39	
Friday, November 20		****Final Written Examination****	2 hours
9:00am-3:00pm		Closing announcements	4 hours

Completion of 20 hours of ambulance ride time and 10 patient contacts must be completed after Lesson #10 and before lesson #28