

EMERGENCY MEDICAL TECHNICIAN – BASIC

Sponsored by: **Know-How, Inc.**

From 1/13/10 to 5/5/10

Text Book AAOS Emergency Care and Transport of Sick and Injured

(Most Current Edition related to the 1994 DOT NSC –EMT-B)

Lead Instructors: Rob Barnes Kentucky Certified EMT-I

Lesson #			Reading Assignment / Activity	Text Chapter	Hours
	01/11/10	18:00-22:00	<u>HealthCare Level CPR Prerequisite</u>	{Ch. Appendix A}	4.0
1.	01/13/10	18:00-22:00	Introductory to Course Requirements		.5
			Introductory to EMS Care and History	{Ch. 1}	1.5
			The well being of the EMT-B	{Ch. 2}	1.5
			Medical Legal Ethical Issues Overview	{Ch. 3}	1.0
2.	01/18/10	18:00-22:00	Infection Control	{Ch. 2}	2.0
			Medical Legal Ethical Issues Overview	{Ch. 3}	2.0
3.	01/20/10	18:00-22:00	The Human Body Anatomy/Physiology	{Ch. 4}	2.5
			Vital Signs and SAMPLE History	{Ch. 5}	1.5
4.	01/21/10	18:00-22:00	Vital Signs and SAMPLE History	{Ch. 5}	1.5
			Lifting and Moving Patients	{Ch. 6}	2.5
5.	01/25/10	18:00-22:00	Lifting and Moving Patients	{Ch. 6}	0.5
			The Mechanics of Breathing	{Ch. 7}	2.5
			Airway and Ventilation		
6.	01/27/10	18:00-22:00	Mechanics of Breathing and Airway Adjuncts and O2 Equip	{Ch. 7}	4.0
7.	02/01/10	18:00-22:00	Written/Skill Testing Module #1 {Skills}	{Ch. 1 - 6}	4.0
8.	02/03/10	18:00-22:00	Scene Size Up	{Ch. 8}	1.0
			Initial Assessment	{Ch. 8}	1.0
			Focused History and Patient Assessment Trauma	{Ch. 8}	2.0
9.	02/04/10	18:00-22:00	Focused History and Patient Assessment Trauma	{Ch. 8}	2.0
			Focused History and Patient Assessment Medical	{Ch. 8}	2.0
10.	02/08/10	18:00-22:00	Detailed Physical Assessment	{Ch. 8}	1.0
			On-Going Patient Assessment	{Ch. 8}	1.0
			Skills Lab {Trauma / Medical}		2.0
11.	02/10/10	18:00-22:00	Communication & Documentation	{Ch. 9}	2.5
			Skills Lab {Trauma / Medical}		1.5
12.	02/15/10	18:00-22:00	Skills Lab {Trauma / Medical}		3.0
			General Pharmacology	{Ch. 10}	1.0

Lesson #	Reading Assignment / Activity	Hours
13. 02/17/10 18:00-22:00	Written / Skill Testing Module #2 {Skills}	{Ch. 1-10} 4.0
14. 02/18/10 18:00-22:00	Skill Lab {Trauma / Medical}	4.0
15. 02/22/10 18:00-22:00	Respiratory Emergencies Cardiovascular Emergencies	{Ch. 11} 2.5 {Ch.12 } 1.5
16. 02/24/10 18:00-22:00	Cardiovascular Emergencies AED	{Ch. 12} 4.0
02/25/10	Optional Day / Make up Day or Extra	
17. 03/01/10 18:00-22:00	Cardiovascular Emergencies AED	{Ch. 12} 4.0
18. 03/03/10 18:00-22:00	Written/Skill Testing Module #3 {Skills} HIPPA Video {Required for EMS Ride time}	{Ch. 1-12} 2.5 1.5
19. 03/04/10 18:00-22:00	Neurological Emergencies The Acute Abdomen Diabetic Emergencies	{Ch. 13} 1.0 {Ch. 14} 1.0 {Ch. 15} 2.0
20. 03/08/10 18:00-22:00	Allergies Poisoning /Overdose Environmental Emergencies	{Ch. 16} 2.0 {Ch. 17} 1.0 {Ch. 18} 1.0
21. 03/10/10 18:00-22:00	Environmental Emergencies Behavioral Emergencies Obstetrics and Gynecology	{Ch. 18} 1.0 {Ch. 19} 1.0 {Ch. 20} 2.0
22. 03/15/10 18:00-22:00	Skill Lab {Assessment Medical}	4.0
23. 03/17/10 18:00-22:00	Skill Lab {Assessment Medical}	4.0
03/18/10	Optional Day / Make up Day or Extra	
24. 03/22/10 18:00-22:00	Skill Lab {Assessment Medical}	4.0
25. 03/24/10 18:00-22:00	Written Testing Module #4 {Skills}	{Ch. 1-20} 4.0
26. 03/29/10 18:00-22:00	Kinematics of Trauma Bleeding and Shock Soft Tissue Injuries	{Ch. 21} 2.0 {Ch. 22 & 23} 2.0 {Ch. 24} 2.0
27. 03/31/10 18:00-22:00	Eye Injuries Face and Throat Injuries Chest Injuries Abdominal and Genitalia Injuries {Skill Lab Soft Tissue Injuries}	{Ch. 25} .5 {Ch. 26} .5 {Ch. 27} 1.0 {Ch. 28} 1.0 1.0

Lesson #	Reading Assignment / Activity	Hours
28. 04/01/10 18:00-22:00	Musculoskeletal Care PASG {Ch. 29}	4.0
29. 04/05/10 18:00-22:00	Head Neck and Spinal Injuries {Ch. 30}	4.0
30. 04/07/10 18:00-22:00	Skill Lab {Trauma} 2.0 Infant and Children Airway Resuscitation {Ch. 31} 1.0 Infant and Children Trauma / Medical Assessment {Ch.32} 1.0	
31. 04/12/10 18:00-22:00	Written Testing Module #5 {Ch.1 - 30} 4.0 {Skills}	
32. 04/14/10 18:00-22:00	Infant and Children Trauma {Ch. 32} 2.0 Skill Lab Infant and Children {Medical / Trauma} 2.0	
33. 04/15/10 18:00-22:00	Skill Lab Infant and Children {Medical / Trauma} 1.0 Geriatric Assessment and Transfer {Ch. 33} 0.5 Ambulance Operations {Ch. 35} 1.0 Overviews Special Operations {Ch. 37} 2.0	
34. 04/19/10 18:00-22:00	Scene Techniques {Ch. 36} 1.0 Advanced Airway / Skills {Ch. 39} 3.0	
35. 04/21/10 18:00-22:00	Written Testing Module #6 {Ch. 1-37 } 4.0 { Skill Lab All Skills }	
36. 04/26/10 18:00-22:00	Skill Lab All Skills 4.0	
37. 04/28/10 18:00-22:00	Written Testing Module #7 {Ch. 1-37} 2.0 {Skill Lab All Skills} 2.0	
04/29/10	Optional Day / Make up Day or Extra	
38. 05/03/10 18:00-22:00	Skill Lab All Skills 4.0	
39. 05/05/10 18:00-22:00	Skill Lab All Skills 4.0	
40-S 05/08/10 08:00 -Until Completed	{All Material Covered In Class} Kentucky EMT-B Practical Skill Certification Examination	

CLASS SUBJECT TO CHANGE SHOULD A SITUATION OCCUR BEYOND THE LEAD INSTRUCTOR CONTROL

Class will rotate on Monday, Tuesday, Wednesday, Thursday, Friday, fixed schedule rotation. These are the scheduled dates; however the dates may be adjusted due to unforeseen circumstance. All students should have an open schedule Monday through Thursday from **01/13/2009** until **05/05/2009** in order to accommodate a schedule change should it occur. One class will be conducted on Saturday; **05/08/2009** this will be the **NREMT-B / Kentucky Skill Examination Test**.

Clinical rotations will start after the third (3rd) written examination. Rotation will be conducted through local EMS organizations. A minimum clinical rotation in an EMS Unit of (10.0) hours with 5 patient contacts will be required prior to the seventh (7th) written examination.