

Advanced Emergency Medical Technician Training Course Outline

Regional Consultant: Dwight Davis
 Location: 601 Dunlop Lane
 IC's: Jimmie Edwards & Bill Webb
 Coordinator: January Bukowitz
 Physician Director: Dr. Stephen Kent
 IA's:

Course #

Days:

Dates: January 6 – March 22, 2023
 Lecture Class times: 8:00AM – 4:30PM
 Skills Labs times: 8:00AM – 4:30PM

ADVANCED EMT				AEC-4th- AEMT
01/06	McNeeley	1	<u>Orientation, Handbook, Course objectives, EMS Systems</u>	Chapter 1
			<u>The Human Body</u>	Chapter 06
01/09	Rogers	2	<u>Medical Terminology</u> <u>The Principles of Pharmacology</u> <u>Medications Establishing an IV</u>	Chapter 5 Chapter 12
			<u>IV LAB</u>	
01/12	Fulwood	3	<u>Medication Administration- Routes, Orders, Calculations, Techniques of Administration</u> <u>Patient Assessment</u>	Chapter 12 Chapter 10
			<u>IV Lab LAB</u>	
01/18	Edwards	4	<u>Biotransformation, Storage</u> <u>Life Span Development</u>	Chapter 12 Chapter 7
Sandifer			<u>IO LAB, Pedi IO Intranasal administration, Drawing and giving medications.</u>	
01/24	Chester	5	<u>Medical Legal and Ethical Issues</u> <u>Airway Management, A&P, ventilation, oxygenation, Advanced Airways</u>	Chapter 3 Chapter 11
			<u>Lab - Airway</u>	
01/27	Rogers	6	<u>TEST 1</u>	Start Clinical Rides
			<u>Shock & Resuscitation</u>	Chapter 13
			<u>BLS Resuscitation</u>	Chapter 14
			<u>LAB- Advanced Airway</u>	
01/30	McNeeley	7	<u>The Team Approach to Health Care, Documentation</u> <u>Communication and Documentation</u> <u>Respiratory Emergencies</u>	Chapter 9 Chapter 4 Chapter 16
			<u>Lab- Documentation</u>	
02/02	Rogers	8	<u>Behavioral Health Emergencies</u> <u>Medical Overview</u>	Chapter 23 Chapter 15
			<u>Lab- Patient Assessment</u>	
02/08	Chester	9	<u>Medical Emergencies II – Cardiovascular Disorders</u>	Chapter 17
			<u>Medical Emergencies III – Neurological, Endocrine</u> <u>AMS, Seizures, Diabetes</u>	Chapters 18 and 20

02/14 Rogers	10	Test 2	
		Obstetrics and Neonatal Care Pediatrics	Chapter 34 Chapter 35
		Lab- Medical Assessment	
02/17 Bukowitz	11	Medical Emergencies IV – Abd Pain, GI Disorders, Renal, GU and GYN Disorders, Geriatric Emergencies	Chapter 19 Chapter 36 Chapter 24
		Lab- BLS Resuscitation and Medical Assessment	
02/20 Fulwood	12	Medical Emergencies V –Allergy and Anaphylaxis , Life Span Development	Chapters 21, Chapter 7
		LAB- Practical	
02/23 Fulwood	13	Medical Emergencies VI – Toxicology, Patients with special challenges	Chapter 22 Chapter 37
		Trauma Emergencies I – Systems Overview , Bleeding,	Chapter 25 Chapter 26
03/01 McNeeley	14	Trauma Emergencies II Soft Tissue, Face and Neck Injuries	Chapters 27 Chapter 28
		Head & Spine, Chest Injuries	Chapters 29 Chapter 30
03/07 Chester	15	Trauma Emergencies III- Abdominal and Genitourinary, Orthopedic Injures Environmental injuries	Chapter 31 Chapter 32 Chapter 33
03/10 Rogers	16	TEST 3	
		Section 9 Operations	Chapters 38- 41
03/13 Chester	17	Final LAB Practical Prep	
03/16 Fulwood	18	LAB- Practical Prep	
		Records and Paperwork	
03/22/2023	19	STATE TEST	

AEMT	
Lecture	70 Hours
Lab	55 Hours

AEMT	
AEMT Clinical Hours	25 AEMT Patient Encounters
Emergency Room 48 Hours	5 Pediatric (1-16)
EMS 80 Hours	15 Adult (17-65)
	5 Geriatric (>65)
	5 Chest Pain
	5 Respiratory
	5 AMS
	2 Trauma
	10 Medication Administrations
	15 IV Initiations

