

Advanced Emergency Medical Technician Training Course Outline

Regional Consultant: Dwight Davis

Course #

Location: 601 Dunlop Lane

IC's: Jimmie Edwards

Coordinator: January Bukowitz

Dates: October 3-December 20, 2023

Physician Director: Dr. Stephen Kent

Lecture Class times: 8:00AM – 1:00

IA's: Chester, McNeeley, Fulwood, Rogers, Sandifer Skills Labs times: 1:30 – 4:30PM

ADVANCED EMT				AEC-4th-AEMT
	10/03	1	<u>Orientation, Handbook, Course objectives</u>	
			<u>EMS Systems, Workforce Safety and Wellness</u>	Chapters 1-2
	10/06	2	<u>Medical Legal and Ethical Issues, Communications and Documentation, Lifting and Moving Patients</u>	Chapters 3,4,6
			<u>Documentation Lab /Lifting and Moving Patients Lab</u>	
	10/12	3	<u>Medical Terminology. The Human Body</u>	Chapters 5,7
			<u>Test 1 Chapters 1--7</u>	Test 1
	10/18	4	<u>Pathophysiology, Life Span Development, Patient assessment</u>	Chapters 8-10
			<u>Patient assessment Lab</u>	
	10/24	5	<u>Airway Management, Principles of Pharmacology</u>	Chapters 11-12
			<u>Airway Lab/Test 2 Chapters 8-12</u>	Test 2
	10/27	6	<u>Vascular Access and Medication Administration</u>	Chapters 13-15
			<u>Shock, BLS Resuscitation</u>	
			<u>IV, IO, IN and CPR Labs</u>	Test 3
	10/30	7	<u>Medical Overview, Respiratory Emergencies, Cardiovascular Emergencies</u>	Chapters 16-18
			<u>Medical Assessment Labs Respiratory/ Cardiovascular with IV/IO Skills review</u>	
	11/02	8	<u>Neurologic Emergencies, Gastrointestinal & Urologic Emergencies, Endocrine and Hematologic Emergencies</u>	Chapters 19-21
			<u>Medical Assessment Labs with Glucometer</u>	
	11/8	9	<u>Immunologic Emergencies, Toxicology, Psychiatric Emergencies, Gynecologic Emergencies</u>	Chapters 22-25
			<u>Test 4 Chapters 13-25</u>	Test 4
	11/14	10	<u>Trauma Overview, Bleeding, Soft Tissue Injury</u>	Chapters 26-28
			<u>Trauma Lab with treatment for Shock</u>	
	11/17	11	<u>Face & Neck Injuries, Head and Spine Injuries, Chest Injuries, Abdominal and Genitourinary Injuries</u>	Chapters 29-32
			<u>Lab-Trauma Assessment with Spinal Immobilization and Chest Seals</u>	

	11/20	12	<u>Orthopedic Injuries, Environmental Emergencies, Patients with Special Challenges</u>	Chapters 33,34,38
			<u>Long Bone/Joint Skills</u>	
	11/29	13	<u>Obstetrics and Neonatal Care, Pediatric Emergencies & Geriatric Emergencies</u>	Chapters 35-37
			<u>Lab Assessments- OB/Pediatric and Geriatric</u>	
	12/05	14	<u>Test 5 Chapters 26-37</u> <u>Transport Operations, Vehicle Extrication, Special Rescue & Hazardous Materials</u>	Chapters 39-42
			<u>Incident Management, Terrorism & Disaster Management</u>	Test 5
	12/08	15	<u>AEMT Extended Scope Review</u>	
			<u>Final</u>	Final
	12/11	16	<u>NREMT Prep</u>	
	12/14	17	<u>State Packets</u> <u>LAB Practical Prep</u>	
	12/20	18	<u>LAB- Practical Prep/NREMT Cognitive Prep</u>	
	TBD	19	<u>STATE TEST</u>	

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
	5 Ventilatory Supports