

Program Title: Advanced EMT				ID#	
Day	Date	Topic	Hours		
A301	Preparatory				
	10/13/2025	<ul style="list-style-type: none"> • Intro to AEMT Practice • EMS, Healthcare, and Public Health Systems • Workforce Wellness & Personal Safety • Ethical and Medical/Legal Considerations • Ambulance Ops & EMS Call Response • Communication & Teamwork 	8		
	10/17/2025	<ul style="list-style-type: none"> • Medical Terminology • Human Body Systems • Life Span Development & Cultural Considerations • Pathophysiology 	8		
A302	Pharmacology				
	10/22/2025	<ul style="list-style-type: none"> • Principles of Pharmacology • Vascular Access, Med Admin, & IO 	8		
A304	Emergency Medication				
	10/27/2025	<ul style="list-style-type: none"> • Medications • Pharmacology and IV lab 	8		
A305	Airway Management				
	10/31/2025	<ul style="list-style-type: none"> • Airway Management, Ventilation, and Oxygenation 	8		
A306	Shock Resuscitation				
	11/05/2025	<ul style="list-style-type: none"> • Resuscitation: Managing Shock and Cardiac Arrest 	8		
A307	Patient Assessment				

	11/10/2025	<ul style="list-style-type: none"> • General Approach to Patient and Clinical Reasoning • Scene Size Up and Primary Assessment • Vital Signs and Monitoring Devices • History Taking, Secondary Assessment, and Reassessment 	8		
A308	Medical Emergencies				
	11/14/2025	<ul style="list-style-type: none"> • Endocrine • Neurological • Respiratory • Cardiovascular • Hematologic 	8		
	11/19/25	<ul style="list-style-type: none"> • Abdominal Pain & Gastrointestinal Disorders • Renal, Genitourinary, and Gynecological Disorders 	8		
	11/24/25	<ul style="list-style-type: none"> • Immunologic • Infectious Illness • Nontraumatic Musculoskeletal and Soft Tissue Disorders 	8		
	12/03/25	<ul style="list-style-type: none"> • Disorders of the Eye, Ear, Nose, Throat, & Oral Cavity • Mental Illness and Behavioral Emergencies • Toxicology 	8		
A309	Trauma Emergencies				
	12/08/25	<ul style="list-style-type: none"> • Trauma Systems & Incident Command • Mechanisms of Injury, Trauma Assessment, and Trauma Triage Criteria 	8		

	12/12/25	<ul style="list-style-type: none"> • Soft Tissue Injuries & Burns • Musculoskeletal Injuries • Head, Brain, Face, and Neck Trauma • Thoracic Trauma 	8		
	12/17/25	<ul style="list-style-type: none"> • Abdominal Trauma • Spine Injuries • Environmental Emergencies • Multisystem Trauma and Trauma Resuscitation 	8		
A310	Patients with Special Challenges				
	12/22/25	<ul style="list-style-type: none"> • Obstetrics and Care of the Newborn • Pediatrics • Geriatric • Patients with Special Challenges 	8		
A311	Rescue and Special Operations				
A312	Comprehensive Review				
	12/31/25	<ul style="list-style-type: none"> • Rescue Operations and Vehicle Extrication • Hazardous Materials • Response to Terrorism and Disasters • Summative Review 	8		
A313	Comprehensive Exams				
	01/05/26	Final Exam Written			
A314	Course Totals / Clinical Hours				
		Clinicals – 96 Hours			