

Program Title: Advanced EMT				ID#	
Day	Date	Topic	Hours		
A301	Preparatory				
	01/19/2026	- 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		
	01/23/2026	- Medical Terminology - Human Body Systems - Life Span Development & Cultural Considerations - Pathophysiology	8		
A302	Pharmacology				
	02/02/2026	- Principles of Pharmacology - Vascular Access, Med Admin, & IO	8		
A304	Emergency Medication				
	02/06/2026	- Medications - Pharmacology and IV lab	8		
A305	Airway Management				
	02/16/2026	Airway Management, Ventilation, and Oxygenation	8		
A306	Shock Resuscitation				
	02/20/2026	Resuscitation: Managing Shock and Cardiac Arrest	8		
A307	Patient Assessment				

	03/02/2026	• 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				
	03/06/2026	• Endocrine • Neurological • Respiratory • Cardiovascular • Hematologic	8		
	03/16/2026	• Abdominal Pain & Gastrointestinal Disorders • Renal, Genitourinary, and Gynecological Disorders	8		
	03/20/2026	• Immunologic • Infectious Illness • Nontraumatic Musculoskeletal and Soft Tissue Disorders	8		
	03/30/2026	• Disorders of the Eye, Ear, Nose, Throat, & Oral Cavity • Mental Illness and Behavioral Emergencies • Toxicology	8		
A309	Trauma Emergencies				
	04/03/2026	• Trauma Systems & Incident Command • Mechanisms of Injury, Trauma Assessment, and Trauma Triage Criteria	8		

	04/13/2026	• Soft Tissue Injuries & Burns • Musculoskeletal Injuries • Head, Brain, Face, and Neck Trauma • Thoracic Trauma	8		
	04/17/26	• Abdominal Trauma • Spine Injuries • Environmental Emergencies • Multisystem Trauma and Trauma Resuscitation	8		
A310	Patients with Special Challenges				
	04/27/26	• Obstetrics and Care of the Newborn • Pediatrics • Geriatric • Patients with Special Challenges	8		
A311	Rescue and Special Operations				
A312	Comprehensive Review				
	05/01/26	• Rescue Operations and Vehicle Extrication • Hazardous Materials • Response to Terrorism and Disasters • Summative Review	8		
A313	Comprehensive Exams				
	05/11/26	Final Exam Written			
A314	Course Totals / Clinical Hours				
		Clinicals – 96 Hours			