

Jefferson County EMS
 Basic Emergency Medical Technician-Refresher
 Spring 2025
 Textbook: Emergency Care, 14th Edition

Class Sessions: 6:00 pm – 9:00 pm Monday and Thursdays
9:00 am - 4:00 pm Saturday Session

Date	Topic(s)	Chapter(s)
1/2/25 –	Challenge Written Exams	
1/4/25 –	Challenge Practical Exam	
1/6/25 –	Beginning Course Paperwork Introduction to Emergency Medical Services	1
1/9/25 –	The Well Being of the EMT Lifting and Moving of Patients	2 3
1/13/25 –	Medical: Legal and Ethical Issues Medical Terminology	4 5
1/16/25 –	Anatomy and Physiology	6
1/20/25 –	Principles of Pathophysiology Lifespan Development	7 8
1/23/25 –	Airway Management Respirations and Artificial Ventilations (CPAP)	9 10
1/27/25 –	Airway Lab	
1/30/25 –	Scene Size-Up The Primary Assessment	11 12
2/3/25 –	Vital Signs and Monitoring Devices, Lab	13
2/6/25 –	Principles of Assessment Secondary Assessment	14 15
2/8/25 –	Resuscitation CPR	21
2/10/25 –	Reassessment Assessment Lab Ride time orientation/ Ride time begins	16

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2/13/25 –	Communication and Documentation	17
	General Pharmacology	18
2/17/25 –	Respiratory Emergencies (CPAP, NEB)	19
2/20/25 –	Cardiac Emergencies (12 Lead)	20
2/24/25 –	Mid-Term Exam, Lab	
2/27/25 –	Diabetic Emergencies and Altered Mental Status	22
3/3/25 –	Scenario/ skills lab- Medication administration	
3/6/25 –	Allergic Reaction (Syringe Epi)	23
	Infectious Diseases and Sepsis	24
3/10/25 –	Poisoning and OD Emergencies	25
	Abdominal Emergencies	26
3/13/25 –	Behavioral and Psychiatric Emergencies	27
	Hematologic and Renal Emergencies	28
3/17/25 –	Bleeding and Shock, Lab	29
3/20/25 –	Soft Tissue Trauma	30
	Chest and Abdominal Trauma	31
3/24/25 –	Musculoskeletal Trauma (Avulsed Tooth)	32
	Trauma Head, Neck, Spine (Patella Reduction)	33
3/27/25 –	Multisystem Trauma, Lab	34
3/31/25 –	Environmental Emergencies	35
	Skills Lab	
4/3/25 –	Obstetric and Gynecologic Emergencies	36
	Emergencies for Patients with Special Challenges	37
4/7/25 –	Skills Lab, OB	
4/10/25 –	EMS Operations	38
	Hazardous Materials, Multiple Casualty Incidents, and Incident Management	39
4/14/25 –	ICS/ MCI drill	

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4/17/25 –	Highway Safety and Vehicle Extrication	40
	EMS Response to Terrorism	41
4/21/25 –	Course Final	
	Leadership in EMS	
4/24/25 –	Practical Skills Labs	
4/28/25 –	Practical Skills Labs	
5/1/25 –	Practical Skills Labs	
5/3/25 –	NYS Practical Skills Exam	
5/6/25 –	Remediation/ Retests, Protocol Exam, Review	
5/15/25 –	End of Course	

IS-100.C (Introduction to the Incident Command System), IS-700.B (Introduction to the National Incident Management System) and AWR 160 (WMD/ Terrorism Awareness for Emergency Responders) are co-requisites for this course. Certificates of completion, are expected to be submitted to the CIC the FIRST night of class. If you have previously completed these courses, make sure you submit your certificate to the Instructor.