

Jefferson County EMS  
 Basic Emergency Medical Technician Original  
 Fall 2024  
 Textbook: Emergency Care, 14<sup>th</sup> Edition

Class Sessions: 6:00 pm – 09:00 pm Monday and Thursdays  
 9:00 am - 4:00 pm Saturday Session

<b>Date</b>	<b>Topic(s)</b>	<b>Chapter(s)</b>
8/5	– Introduction to Emergency Medical Services	1
8/8	– Well Being of the EMT	2
8/12	– Lifting and Moving Patients	3
	– Medical, Legal, and Ethical Issues	4
8/15	– Medical Terminology	5
	– Anatomy and Physiology	6
8/19	– Principles of Pathophysiology	7
8/22	– Lifespan Development	8
	– Airway Management	9
8/26	– Respiration and Artificial Ventilation	10
8/29	– Scene Size-Up	11
	– Scenario Lab	
9/5	– Primary Assessment	12
	– Vital Signs and Monitoring Devices	13
<b>9/7</b>	– <b>CPR/ Resuscitation</b>	<b>21</b>
9/9	– Principles of Assessment	14
	– Secondary Assessment	15
9/12	– Reassessment	16
	– Communication and Documentation	17
9/16	– Assessment Lab	
9/19	– Section 1-3 Knowledge Check	
	– General Pharmacology	18

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9/23	–	Respiratory Emergencies Scenario Lab	19
9/26	–	Cardiac Emergencies Scenario Lab	20
9/30	–	Diabetic Emergencies and Altered Mental Status Allergic Reaction	22 23
10/3	–	Infectious Diseases and Sepsis	24
10/7	–	Poisoning and OD Emergencies Abdominal Emergencies	25 26
10/10	–	Behavioral and Psychiatric Emergencies Hematologic and Renal Emergencies	27 28
10/14	–	Bleeding and Shock Scenario Lab	29
10/17	–	Soft Tissue Trauma	30
10/21	–	Chest and Abdominal Trauma Musculoskeletal Trauma	31 32
10/24	–	Trauma Head, Neck, Spine Multisystem Trauma	33 34
10/28	–	Environmental Emergencies Section 4-5 Knowledge Check	35
11/4	–	Trauma Lab/ Scenario Lab	
11/7	–	Obstetric and Gynecologic Emergencies	36
11/14	–	Emergencies for Patients with Special Challenges EMS Operations	37 38
11/18	–	Hazardous Materials, Multiple Casualty Incidents, and Incident Management	39
11/21	–	Highway Safety and Vehicle Extrication EMS Response to Terrorism	40 41
11/25	–	Course Final Practical Skills Labs	

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- 12/2 – Practical Skills Labs
- 12/5 – Practical Skills Labs
- 12/7 – NYS Practical Skills Exam**
- 12/9 – Remediation/ Retests, Protocol Exam, Review
- 12/19 – 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** or equivalent are pre-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.