

Jefferson County EMS  
 Basic Emergency Medical Technician-Original  
 Fall 2023 Indian River Ambulance  
 Textbook: Emergency Care, 14<sup>th</sup> Edition

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

<b>Date</b>	<b>Topic(s)</b>	<b>Chapter(s)</b>
8/7/23 -	Introduction to Emergency Medical Services	1
	The Well Being of the EMT	2
	Lifting and Moving of Patients	3
	Medical: Legal and Ethical Issues	4
8/10/23 -	Medical Terminology	5
	Anatomy and Physiology	6
	Vital Signs and Monitoring Devices	13
	General Pharmacology	18
8/14/23 -	Airway Management	9
	Respirations and Artificial Ventilations	10
	Respiratory Emergencies	19
8/17/23 -	Scene Size-Up	11
	The Primary Assessment	12
	Principles of Assessment	14
	Cardiac Emergencies	20
8/21/23 -	Cardiac Emergencies	20
8/24/23 -	Resuscitation	21
<b>8/28/23-</b>	<b>CPR</b>	
8/31/23 -	Hematologic and Renal Emergencies	28
<b>9/4/23 -</b>	<b>Labor Day, No Class</b>	
9/7/23 -	Secondary Assessment	15
	Reassessment	16
	Communication and Documentation	17

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9/11/23 -	Principles of Pathophysiology	7
	Infectious Diseases and Sepsis	24
	Poisoning and OD Emergencies	25
9/14/23 -	Diabetic Emergencies and Altered Mental Status	22
	Allergic Reaction	23
	Bleeding and Shock	29
9/18/23 -	Bleeding and Shock	29
	Soft Tissue Trauma	30
9/21/23-	Trauma Head, Neck, Spine	33
9/25/23-	Abdominal Emergencies	26
	Chest and Abdominal Trauma	31
9/28/23-	Musculoskeletal Trauma	32
10/2/23-	Multisystem Trauma	34
10/5/23-	Trauma Lab	
<b>10/9/23-</b>	<b>Columbus Day, No Class</b>	
10/12/23-	Midterm Review	
10/16/23-	Midterm	
10/19/23-	Emergencies for Patients with Special Challenges	37
10/23/23-	EMS Operations	38
	EMS Response to Terrorism	41
10/26/23-	Behavioral and Psychiatric Emergencies	27
10/30/23-	Hazardous Materials, Multiple Casualty Incidents, and Incident Management	39
11/2/23-	Obstetric and Gynecologic Emergencies	36
11/6/23-	Highway Safety and Vehicle Extrication	40

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11/9/23-	Lifespan Development	8
11/13/23-	Environmental Emergencies	35
11/16/23-	Final Exam Review	
11/20/23-	Final Exam	
11/23/23-	PSE Practice	
11/27/23-	PSE Practice	
11/30/23-	PSE Practice	
12/2/23-	PSE Exam	
12/4/23-	Remediation/ Retest	
12/21/23-	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.