

Location: North Country Community College – Malone Campus
Sponsor: North Country Community College
Course: Emergency Medical Technician (EMT) - Refresher
NYS Course #

Faculty (NYS-CIC): Scott Harwood, Paramedic CIC
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Days/Times: Wednesday or Thursdays 5-9pm and occasional Saturdays

Observation: Not required for EMT Refresher Course.

Textbooks: Emergency Care and Transportation of the Sick and Injured 12th Edition, Navigator 2 Premier Edition with Online Activities, and CPR for the Healthcare Provider

State Certifying Exams: The NYS Practical Skills Exam will be on Saturday 1/13/23 and the NYS Written Exam will be scheduled by students after course completion.

The course is taught in the following 9 Sections:

- Section 1: Preparatory [chapters 1 to 8]
- Section 2: Patient Assessment [chapter 9]
- Section 3: Airway [chapter 10]
- Section 4: Pharmacology [chapter 11]
- Section 5: Shock and Resuscitation [chapters 12 to 13]
- Section 6: Medical [chapters 14 to 23]
- Section 7: Trauma [chapters 24 to 32]
- Section 8: Special Patient Populations [chapters 33 to 36]
- Section 9: EMS Operations [chapters 37 to 40]

Online Activities: The textbook has accompanying activities for each of the 42 chapters which the students can complete on a computer. The online chapters are recommended, but optional. Please plan 1 hour to complete each online chapter including activities and quizzes.

Grading: There are 6 exams as well as a cumulative final exam.

Requirements: To be eligible to proceed on to the State certifying exam the student must: complete all on-line assignments, provide completion certificates for (ICS-100, NIMS-700 and IS-5A courses) taken from the FEMA site, obtain at least a "C" grade (70%), complete the CPR for Healthcare Provider course, and complete 10 patient contacts per DOH Policy 21-07.

Fall 2023 Refresher Schedule:

#	Day/Date/Time	Topic(s)	Hours: Didactic (D), Lab (L), Exam (E), Online (O)	Assignments Due: Required Reading & Online Activities
1	Wed 9/13/23 5:00p to 9:00p	Intro to course, registration & policies	D-1	Chapters 1-2
		Medical, Legal, & Ethical Issues	D-2	Chapter 3
		Communications & Documentation	D-1	Chapter 4
2	Wed 9/20/23 5:00 to 9:00p	Challenge Exam (Written & PSE)	E-4	
3	Wed 9/27/23 5:00p to 9:00p	Medical Terminology	D-1	Chapter 5
		The Human Body: A&P & Pathophysiology	D-3	Chapter 6
4	Wed 10/4/23 5:00p to 9:00p	Exam #1 (chapters 1-8)	E-1	
		Patient Assessment (Overview, Primary, Vitals, Secondary)	D-2 L-1	Chapters 7-8 Chapter 9-10
5	Wed 10/11/23 5:00p to 9:00p	Airway Management	D-2 L-2	
6	Thur 10/19/23 5:00p to 9:00p	Exam #2 (chapters 9-10)	E-1	
		Principles of Pharmacology	D-2 L-1	Chapter 11
7	Thur 10/26/23 5:00a to 9:00p	Shock & Resuscitation	D-3 L-1	Chapter 12 & Chapter 13
8	Sat 11/11/23 8:30p to 12:30p	CPR course (AHA BLS)	D-3	Chapter 14
		CPR Exam and Skill Verification	E-1	Chapter 15-16
9	Wed 11/15/23 5:00p to 9:00p	Medical Overview, Respiratory, Cardiovascular	D-2 L-1	
		Exam #3 (chapters 11-13)	E-1	
10	Wed 11/29/23 5:00p to 9:00p	Neurologic Emergencies	D-1	Chapter 17
		Gastrointestinal & Urologic Emergencies	D-1	Chapter 18
		Endocrine & Hematologic Emergencies	D-1	Chapter 19
		Immunology Emergencies	D-0.5 L-0.5	Chapter 20
11	Thur 12/7/23 5:00p to 9:00p	Toxicology (poisoning & OD)	D-1	Chapter 21
		Psychiatric Emergencies	D-1	Chapter 22-23
		Medical Assessment Review Lab	L-1	
		Exam #4 (chapters 14 to 23)	E-1	
12	Thur 12/14/23 5:00p to 9:00p	Trauma Overview	D-0.5	Chapter 24
		Bleeding	D-1	Chapter 25

		Soft Tissue injuries	D-1.5	Chapter 26
		Face and Neck Injuries	D-1	Chapter 27
13	Saturday 12/16/22 11:00a to 3:00p	Head and Spine Injuries (NYS Protocol)	D-1	Chapter 28
		Chest Injuries	D-1	Chapter 29
		LAB: bleeding control, spinal skills, splinting	L-2	
14	Thur 12/21/23 5:00p to 9:00p	Abdominal & Genitourinary Injuries	D-1	Chapter 30
		Orthopedic Injuries	D-1	Chapter 31-32
		Environmental Emergencies	D-1	
		Exam #5 (chapters 24 to 32)	E-1	
15	Thur 12/28/23 5:00p to 9:00p	Obstetrics and Neonatal Care	D-1 L-1	Chapter 33
		Pediatric Emergencies	D-1 L-1	Chapter 34
16	Thur 1/4/24 6:00p to 10:00p	Geriatrics	D-1	Chapter 35
		Patients with Special Challenges	D-1	Chapter 36
		Exam # 6 (chapters 33 to 40)	E-1	
		Transport Operations	D-0.5	FEMA online courses due
		Vehicle Extrication & Special Rescue	D-0.5	Chapters 37 & 38
17	Thur 1/11/24 5:00p to 9:00p	Incident Management	D-1	Chapter 39 & 40
		Terrorism Response & Disaster Management	D-1	Chapter 41 & 42
		Cumulative Final Exam	E-2	
18	Sat 1/13/24 8:30a - 3:00p	NYS Practical Skills Exam	E-4	
		End of Course (1/13/23)		
	Scheduled by student	NYS Written Exam <i>*Student scheduled</i>		
	TOTALS		<u>Required:</u> Didactic=43.5 Lab=11.5 Exam=13 PSE=4 TOTAL=72	<u>Recommended:</u> Supplemental Online=42