

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

Faculty (NYS-CIC): Scott Harwood, Paramedic, CIC

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Days/Times: Thursdays 5-9pm and occasional Saturdays

Observation: To meet the requirements of an original EMT Course, students will be required to complete and document ten (10) direct patient contacts. Direct patient contact is defined as a patient who is being evaluated for an acute medical emergency or injury. (DOH Policy Statements #21-07).

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 1/11/25 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 online interactive lectures and quizzes for each of the 42 chapters which the students must complete on a computer. Please plan 2 hours to complete each online chapter including required activities and quizzes.

Grading: There are 6 exams as well as a cumulative final exam along with online quizzes for each chapter.

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 (75%), complete the CPR for Healthcare Provider course, and complete 10 patient contacts per DOH Policy 21-07. (FF 1 covers the NIMS/ICS classes, Any Fire hazmat covers the 5a)

Fall 2024 Original Schedule:

#	Day/Date/Time	Topic(s)	Hours: Didactic (D), Lab (L), Exam (E), Online (O)	Assignments Due: Required Reading & Online Activities
1	Thursday 8/29/24 5:00p to 9:00p	Intro to course, registration & policies	D-1	
		EMS Systems, Research & Public Health	D-2	Chapter 1 Online Quiz CH 1
		Workforce Safety & Wellness	D-1	Chapter 2 Online Quiz Ch2
2	Thursday 9/5/24 5:00p to 9:00p	Medical, Legal, & Ethical Issues	D-2	Chapter 3 Online Quiz Ch 3
		Communications & Documentation	D-2	Chapter 4 Online Quiz Ch 4
3	Thursday 9/12/24 5:00p to 9:00p	Medical Terminology	D-1	Chapter 5 Online Quiz Ch 5
		The Human Body: A&P & Pathophysiology	D-3	Chapter 6 Online Quiz Ch 6
4	Tuesday 9/17/24 5:00p to 9:00p	Life Span Development	D-1	Chapter 7 Online Quiz Ch 7
		Lifting & Moving Infection Control Skills	D-3	Chapter 8 Online Quiz Ch 8
5	Thursday 9/19/24 5:00p to 9:00p	Exam #1 (chapters 1-8)	E-1	
		Team approach to healthcare Patient Assessment (Overview, Primary, Vitals, Secondary)	D-3	Chapter 9 Chapter 10 begin Online Quiz Ch 9
6	Sat 9/21/24 8:30a to 4:30p	Patient Assessment Lab 1(Primary, Secondary, Reassessment, Vitals)	L-4	Online Quiz Ch 10
		Patient Assessment Lab: Vital Signs & Monitoring	L-4	
7	Thursday 9/26/24 5:00p to 9:00p	Airway Management (part 1: airways)	D-4	Chapter 11 Online Quiz Ch 11
8	Thursday 10/3/24 5:00p to 9:00p	Airway Management (part 2: respiration & ventilation)	D-4	
9	Sat 10/5/24 8:30a to 4:30p	LAB: Patient Assessment Review, Airway Skills, VS review, Assessment I-Gel introduction and skills	L-8	Complete NYSBEMS I-Gel online course
10	Thursday 10/10/24 5:00p to 9:00p	Exam #2 (chapters 9-11)	E-1	
		Principles of Pharmacology	D-3	Chapter 12 Online Quiz Ch 12
11	Tuesday 10/15/24 5:00p to 9:00p	Shock & Resuscitation	D-4	Chapter 13 Online Quiz Ch 13

12	Thursday 10/17/24 5:00p to 9:00p	BLS Resuscitation Medical Overview	D-4	Chapter 14 & 15 Online Quiz Ch 14 & 15
13	Sat 10/19/24 8:30a to 4:30p	Exam # 3 (chapters 12-15)	E-1	
		CPR course (AHA BLS)	D-3 E-1	
		CPR Exam and Skill Verification	L-3	
14	Tuesday 10/22/24 5:00p to 9:00p	Respiratory Emergencies	D-1	Chapter 16 Online Quiz Ch 16
		Cardiovascular Emergencies (part 1)	D-3	Chapter 17 Online Quiz Ch 17
15	Thursday 10/24/24 5:00p to 9:00p	Cardiovascular Emergencies (part 2)	D-1	
		Neurologic Emergencies	D-2	Chapter 18 Online Quiz Ch 18
		Gastrointestinal & Urologic Emergencies	D-1	Chapter 19 Online Quiz Ch 19
16	Tuesday 10/29/24 5:00p to 9:00p	Endocrine & Hematologic Emergencies	D-2	Chapter 20 Online Quiz Ch 20
		Gynecological Emergencies	D-1	Chapter 24 Online Quiz Ch 24
		Immunology/ Allergy Emergencies	D-1	Chapter 21 Online Quiz Ch 21
17	Thursday 11/7/24 5:00p to 9:00p	Toxicology (poisoning & OD)	D-1.5	Chapter 22 Online Quiz Ch 22
		Psychiatric Emergencies	D-1.5	Chapter 23 Online Quiz Ch 23
		Exam #4 (chapters 16 to 24)	E-1	
18	Thursday 11/14/24 5:00p to 9:00p	Trauma Overview	D-0.5	Chapter 25 Online Quiz Ch 25
		Bleeding	D-1	Chapter 26 Online Quiz Ch 26
		Soft Tissue injuries	D-1.5	Chapter 27 Online Quiz Ch 27
		Face and Neck Injuries	D-1	Chapter 28 Online Quiz Ch 28
19	Sat 11/16/24 8:30a to 4:30p	LAB: medical emergencies	L-3	Chapter 29 Online Quiz Ch 29
		LAB: trauma emergencies, bleeding control, spinal skills, splinting	L-5	
20	Thursday 11/28/24 5:00 p to 9:00p	Spine injuries	D-1.5	
		Chest injuries	D-1.5	Chapter 30 Online Quiz Ch 30
		Abdominal & Genitourinary	D-1	Chapter 31 Online Quiz Ch 31
21	Tuesday 12/3/24	Exam #5 (Chapters 25-32)	E-1	

	5:00 p to 9:00p	Orthopedic injuries	D-2	Chapter 32 Online Quiz Ch 32
		Environmental Emergencies	D-1	Chapter 33 Online Quiz Ch 33
22	Thursday 12/5/24 5:00 p to 9:00p	Obstetrics & neonatal care	D-1.5	Chapter 34 Online Quiz Ch 34
		Pediatrics Emergencies	D-1.5	Chapter 35 Online Quiz Ch 35
		Geriatrics	D-1	Chapter 36 Online Quiz Ch 36
23	Sat 12/7/24 8:30a to 4:30p	Patients with Special Needs	D-1	Chapter 37 Online Quiz Ch 37
		LAB: pediatrics, geriatrics, special needs, environmental emergencies	L-4	
		LAB: medical & trauma	L-3	
24	Thursday 12/12/24 5:00 p to 9:00p	Exam #6 (Chapters 34-37)	E-1	
		Vehicle Extrication	D-.5	Chapter 38 Online Quiz Ch 38
		Transport Operations	D-.5	Chapter 39 Online Quiz Ch 39
		Incident Management	D-1	Chapter 40 Online Quiz Ch 40
		Terrorism & Disaster Management	D-1	Chapter 41 Online Quiz Ch 41
25	Tuesday 12/17/24 5:00 to 9:00p	Cumulative Final Exam	E-2	
		Review for practical	L-2	
		Optional Review Sessions Thursday 1/2/25 5-9pm Thursday 1/9/25 5-9pm		
	Saturday 1/11/25 8:00a-1:00p	NYS Practical Skills Exam	PSE-4	
	NYS DOH Last Day of Class 1/16/25	Self-scheduled NYS written exam	Totals Didactic=75 Lab=36 Exam=11 Supplemental Online=90 Observation= 10 patient contacts PSE=4 TOTAL=226	

FEMA online courses Due no later than 12/12/2024.

*NYS may be updating IS-5a to Texas AM WMD Terrorism <https://teex.org/class/awr160/>