

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: Tuesdays & Thursdays 8:30am-5:00pm

Observation: There will be a 10-hour ambulance service observation during the second half of the 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 1/14/23 and the NYS Written Exam will be scheduled by students post-course at a regional testing site.

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 40 chapters which the students must complete on a computer. Please plan on 2 hours to complete each online chapter including required 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 the observation.

Summer 2023 Original Schedule:

#	Day/Date/Time	Topic(s)	Hours: Didactic (D), Lab (L), Exam (E), Online (O)	Assignments Due: Required Reading & Online Activities
1	Tuesday 6/20/23 8:30a – 5:00p	Intro to course, registration & policies	D-1	
		EMS Systems, Research & Public Health	D-2	Chapter 1
		Workforce Safety & Wellness	D-1	Chapter 2
		Medical, Legal, & Ethical Issues	D-2	Chapter 3
		Communications & Documentation	D-2	Chapter 4
2	Thursday 6/22/23 8:30a – 5:00p	Medical Terminology	D-1	Chapter 5
		The Human Body: A&P & Pathophysiology	D-3	Chapter 6
		Life Span Development	D-1	Chapter 7
		Lifting & Moving Infection Control Skills	D-3	Chapter 8
3	Tuesday 6/27/23 8:30a – 5:00p	Exam #1 (chapters 1-8)	E-1	
		Patient Assessment (Overview, Primary, Vitals, Secondary)	D-2	Chapter 9
		Patient Assessment Lab 1(Primary, Secondary, Reassessment, Vitals)	L-5	
4	Thursday 6/29/23 8:30a – 5:00p	Patient Assessment Lab: Vital Signs & Monitoring	L-4	
		Airway Management (part 1: airways)	D-4	Chapter 10
5	Tuesday 7/11/23 8:30a – 5:00p	Airway Management (part 2: respiration & ventilation)	D-4	
		LAB: Patient Assessment Review, Airway Skills, VS review, Assessment	L-4	
6	Thursday 7/13/23 8:30a – 5:00p	LAB: Patient Assessment Review, Airway Skills, VS review, Assessment	L-4	
		Exam #2 (chapters 9-10)	E-1	
		Principles of Pharmacology	D-3	Chapter 11
7	Tuesday 7/18/23 8:30a – 5:00p	Shock & Resuscitation	D-4	Chapter 12 & 13
		Medical Overview	D-1	Chapter 14
		Respiratory Emergencies (part 1)	D-3	
8	Thursday 7/20/23 8:30a – 5:00p	Exam # 3 (chapters 11-13)	E-1	Chapter 15
		CPR course (AHA BLS)	D-4	
		CPR Exam and Skill Verification	L-1	Onsite
		Respiratory Emergencies (part 2)	D-1	
		Cardiovascular Emergencies (part 1)	D-1	
9	Tuesday 7/25/23 8:30a – 5:00p	Cardiovascular Emergencies (part 2)	D-3	Chapter 16
		Neurologic Emergencies	D-2	Chapter 17

		Gastrointestinal & Urologic Emergencies	D-1	Chapter 18
		Endocrine & Hematologic Emergencies	D-2	Chapter 19
10	Thursday 7/27/23 8:30a – 5:00p	Gynecological Emergencies	D-1	Chapter 23
		Immunology Emergencies	D-1	Chapter 20
		Toxicology (poisoning & OD)	D-1.5	Chapter 21
		Psychiatric Emergencies	D-1.5	Chapter 22
		Exam #4 (chapters 14 to 23)	E-1	
		Trauma Overview	D-0.5	Chapter 24
		Bleeding	D-1	Chapter 25
		Soft Tissue injuries	D-0.5	Chapter 26
11	Tuesday 8/1/23 8:30a – 5:00p	Soft Tissue injuries	D-1	
		Face and Neck Injuries	D-1	Chapter 27
		Head and Spine Injuries (NYS Protocol)	D-3	Chapter 28
		Chest Injuries	D-1	Chapter 29
		Abdominal & Genitourinary Injuries	D-1	Chapter 30
		Orthopedic Injuries	D-1	Chapter 31
12	Thursday 8/3/23 8:30a – 5:00p	Orthopedic Injuries	D-1	
		Environmental Emergencies	D-4	Chapter 32
		Exam #5 (chapters 24 to 32)	E-1	
		LAB: Splinting, Spinal Skills, MCI tagging	L-2	
13	Tuesday 8/8/23 8:30a – 5:00p	Obstetrics and Neonatal Care	D-2	Chapter 33
		Geriatrics	D-1	Chapter 35
		Pediatric Emergencies	D-3	Chapter 34
		Patients with Special Challenges	D-1	Chapter 36
		Exam # 6 (chapters 33 to 40)	E-1	Study for final exam
14	Thursday 8/10/23 8:30a – 5:00p	LAB: bleeding control, spinal skills, splinting	L-4	
		Transport Operations	D-0.5	FEMA online courses due (6 hrs)
		Vehicle Extrication & Special Rescue	D-0.5 / L-1	Chapters 37 & 38
		Incident Management	D-1	Chapter 39
		Terrorism Response & Disaster Management	D-1	Chapter 40
15	Tuesday 8/15/23 8:30a – 5:00p	Class Conclusion & Review	D-2 / L-4	
		Final Exam	E-2	
16	Thursday 8/17/23 8:30am – 1:30p	NYS Practical Skills Exam	E-5	
	8/22/2023 End of Course	NYS Written Exam is student scheduled at regional testing site	E-3	

	TOTALS		Didactic=86 Lab=32 Exam=10 Supplemental Online=86 Internship= 10 PSE=5 State Exam=3 TOTAL=226	
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