

Location: North Country Community College – Saranac Lake Camps
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 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 1/14/23 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 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 10 patient contacts per DOH Policy 21-07.

Fall 2022 Original Schedule:

#	Day/Date/Time	Topic(s)	Hours: Didactic (D), Lab (L), Exam (E), Online (O)	Assignments Due: Required Reading & Online Activities
1	Tue 8/23/22 5:00p to 9:00p	Intro to course, registration & policies	D-1	
		EMS Systems, Research & Public Health	D-2	Chapter 1
		Workforce Safety & Wellness	D-1	Chapter 2
2	Tue 8/30/22 5:00p to 9:00p	Medical, Legal, & Ethical Issues	D-2	Chapter 3
		Communications & Documentation	D-2	Chapter 4
3	Tue 9/6/22 5:00p to 9:00p	Medical Terminology	D-1	Chapter 5
		The Human Body: A&P & Pathophysiology	D-3	Chapter 6
4	Tue 9/13/22 5:00p to 9:00p	Life Span Development	D-1	Chapter 7
		Lifting & Moving Infection Control Skills	D-3	Chapter 8
5	Tue 9/20/22 5:00p to 9:00p	Exam #1 (chapters 1-8)	E-1	
		Patient Assessment (Overview, Primary, Vitals, Secondary)	D-2	Chapter 9
6	Sat 9/24/22 8:30a to 4:30p	Patient Assessment Lab 1(Primary, Secondary, Reassessment, Vitals)	L-4	
		Patient Assessment Lab: Vital Signs & Monitoring	L-4	
7	Tue 9/27/22 5:00p to 9:00p	Airway Management (part 1: airways)	D-4	Chapter 10
8	Tue 10/4/22 5:00p to 9:00p	Airway Management (part 2: respiration & ventilation)	D-4	
9	Sat 10/8/22 8:30a to 4:30p	LAB: Patient Assessment Review, Airway Skills, VS review, Assessment	L-8	
10	Tue 10/11/22 5:00p to 9:00p	Exam #2 (chapters 9-10)	E-1	
		Principles of Pharmacology	D-3	Chapter 11
11	Tue 10/18/22 5:00p to 9:00p	Shock & Resuscitation	D-4	Chapter 12 & Chapter 13
12	Tue 10/25/22 5:00p to 9:00p	Medical Overview	D-1	Chapter 14
		Respiratory Emergencies (part 1)	D-3	
13	Sat 10/29/22 8:30a to 4:30p	Exam # 3 (chapters 11-13)	E-1	Chapter 15
		CPR course (AHA BLS)	D-4	
		CPR Exam and Skill Verification	L-2 E-1	

14	Tue 11/1/22 5:00p to 9:00p	Respiratory Emergencies (part 2)	D-1	
		Cardiovascular Emergencies (part 1)	D-3	Chapter 16
15	Tue 11/8/22 5:00p to 9:00p	Cardiovascular Emergencies (part 2)	D-1	
		Neurologic Emergencies	D-2	Chapter 17
		Gastrointestinal & Urologic Emergencies	D-1	Chapter 18
16	Tue 11/15/22 5:00p to 9:00p	Endocrine & Hematologic Emergencies	D-2	Chapter 19
		Gynecological Emergencies	D-1	Chapter 23
		Immunology Emergencies	D-1	Chapter 20
17	Tue 11/22/22 5:00p to 9:00p	Toxicology (poisoning & OD)	D-1.5	Chapter 21
		Psychiatric Emergencies	D-1.5	Chapter 22
		Exam #4 (chapters 14 to 23)	E-1	
18	Tue 11/29/22 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
19	Sat 12/3/22 8:30a to 4:30p	Head and Spine Injuries (NYS Protocol)	D-3	Chapter 28
		Chest Injuries	D-1	Chapter 29
		LAB: bleeding control, spinal skills, splinting	L-4	
20	Tue 12/6/22 5:00p to 9:00p	Abdominal & Genitourinary Injuries	D-1	Chapter 30
		Orthopedic Injuries	D-2	Chapter 31
		Environmental Emergencies	D-1	
21	Tue 12/13/22 5:00p to 9:00p	Environmental Emergencies	D-3	Chapter 32
		Exam #5 (chapters 24 to 32)	E-1	
22	Tue 12/20/22 5:00p to 9:00p	Obstetrics and Neonatal Care	D-2	Chapter 33
		Pediatric Emergencies	D-2	Chapter 34
23	Tue 1/3/23 4:00p to 9:00p	Pediatric Emergencies	D-1	
		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
24	Tue 1/10/23 3:00p to 10:00p	Vehicle Extrication & Special Rescue	L-2	
		Incident Management	D-1	Chapter 39 & 40
		Terrorism Response & Disaster Management	D-1	Chapter 41 & 42
		Final Exam	E-3	

25	Sat 1/14/23 8:30a - 3:00p Onsite	NYS Practical Skills Exam	E-4	
26	Tue 1/17/23 5:00p to 9:00p	Written NYS Exam Review End of Course (1/19/23)	D-4	
	Scheduled by student	NYS Written Exam <i>*Student scheduled</i>		
	TOTALS		Didactic=86 Lab=24 Exam=10 Supplemental Online=90 Observation= 10 patient contacts PSE=4 TOTAL=224	