

**Location: North Country Community College – Saranac Lake Campus**

**Sponsor: North Country Community College**

**Course: Emergency Medical Technician (EMT) - Original**

**NYS Course #**

**JBL Course ID**

**Faculty (NYS-CIC):** Kiersten Kotronis, 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). If you are going to go to the hospital, you must do a Hospital orientation at AMC.

**Textbooks:** Emergency Care and Transportation of the Sick and injured 12<sup>th</sup> 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 2023 Original Schedule: revised 3/21/24**

#	Day/Date/Time	Topic(s)	Hours: Didactic (D), Lab (L), Exam (E), Online (O)	Assignments Due: Required Reading & Online Activities
1	Tue 8/27/24 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	Tue 9/3/24 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	Tue 9/10/24 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	Tue 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	Tue 9/24/24 5:00p to 9:00p	<b>Exam #1 (chapters 1-8)</b>	E-1	
		Team approach to healthcare Patient Assessment (Overview, Primary, Vitals, Secondary)	D-2	Chapter 9 Chapter 10 begin Online Quiz Ch 9
6	Sat 9/28/24 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	Tue 10/1/24 5:00p to 9:00p	Airway Management (part 1: airways)	D-4	Chapter 11 Online Quiz Ch 11
8	Tue 10/8/24 5:00p to 9:00p	Airway Management (part 2: respiration & ventilation)	D-4	
9	Sat 10/12/24 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	Tue 10/15/24 5:00p to 9:00p	<b>Exam #2 (chapters 9-11)</b>	E-1	
		Principles of Pharmacology	D-3	Chapter 12 Online Quiz Ch 12
11	Tue 10/22/24 5:00p to 9:00p	Shock & Resuscitation	D-4	Chapter 13 Online Quiz Ch 13

12	Tue 10/29/24 5:00p to 9:00p	BLS Resuscitation Medical Overview	D-1	Chapter 14 & 15 Online Quiz Ch 14 & 15
13	Sat 11/2/24 8:30a to 4:30p	<b>Exam # 3 (chapters 12-15)</b>	E-1	
		CPR course (AHA BLS)	D-4	
		CPR Exam and Skill Verification	L-2 E-1	
14	Tue 11/5/24 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	Tue 11/12/24 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	Tue 11/19/24 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	Tue 11/26/24 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
		<b>Exam #4 (chapters 16 to 24)</b>	E-1	
18	Tue 12/3/24 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 12/7/24 8:30a to 4:30p	Head and Spine Injuries (NYS Protocol)	D-3	Chapter 29 Online Quiz Ch 29
		<b>LAB:</b> bleeding control, spinal skills, splinting	L-4	
20	Tue 12/10/24 5:00 p to 9:00p	Complete chapter 29 & spine protocol	D-.5	
		Chest injuries	D-1	Chapter 30 Online Quiz Ch 30
		Orthopedic injuries	D-1	Chapter 32 Online Quiz Ch 32

		Abdominal & Genitourinary	D-1	Chapter 31 Online Quiz Ch 31
21	12/16/24 8:30a-4:30p	<b>LAB MEDICAL/TRAUMA assessments and skills</b>		
22	Tue 12/17/24 5:00 p to 9:00p	<b>EXAM #5 (Chapters 25-32)</b>	E-1	
		Obstetrics & neonatal care	D-1	Chapter 34 Online Quiz Ch 34
		Pediatrics Emergencies	D-1	Chapter 35 Online Quiz Ch 35
		Patients with Special Needs	D-1	Chapter 37 Online Quiz Ch 37
23	Tue 12/31/24 5:00 p to 9:00p	<b>Exam#6 (Chapters 34-37)-take home?</b>	E-1	
		Vehicle Extrication	D-1	Chapter 38 Online Quiz Ch 38
		Transport Operations	D-1	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
24	<b>Sat 01/04/24 8:30-430p</b>	Environmental Emergencies	D-1	Chapter 33 Online Quiz Ch 33
		Geriatrics	D-1	Chapter 36 Online Quiz Ch
		<b>Practical Skills Lab Practice (inc ped airway)</b>	L-5	
25	Tue 1/7/25 5:00 to 9:00p	<b>Online Final Exam -due/review</b>	D-1	
		Review for practical	L-2	
26	<b>Saturday 1/11/25 0830-3:00 On site</b>	<b>NYS Practical Skills Exam</b>	E-5	
	Thursday 1/14/25 Scheduled by student	Anytime after 1/18/25 schedule yourself for written state test at Regional test center.  Candidates for NREMT must also sign themselves up for written exam after PSE	<b>Totals</b> Didactic=86 Lab=32 Exam=11 Supplemental Online=90 Observation= 10 patient contacts PSE=4 TOTAL=224	

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/>