

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
Contact: emstraining@nccc.edu 518-354-5153

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 1/14/23 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 2023 Original Schedule:

| # | Day/Date/Time | Topic(s) | Hours: Didactic (D), Lab (L), Exam (E), Online (O) | Assignments Due: Required Reading & Online Activities |
|----|---------------------------------|----------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------|
| 1 | Thur 8/31/23 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 | Thur 9/7/23 5:00p to 9:00p | Medical, Legal, & Ethical Issues | D-2 | Chapter 3 |
| | | Communications & Documentation | D-2 | Chapter 4 |
| 3 | Thur 9/14/23 5:00p to 9:00p | Medical Terminology | D-1 | Chapter 5 |
| | | The Human Body: A&P & Pathophysiology | D-3 | Chapter 6 |
| 4 | Thur 9/21/23 5:00p to 9:00p | Life Span Development | D-1 | Chapter 7 |
| | | Lifting & Moving Infection Control Skills | D-3 | Chapter 8 |
| 5 | Thur 9/28/23 5:00p to 9:00p | Exam #1 (chapters 1-8) | E-1 | |
| | | Patient Assessment (Overview, Primary, Vitals, Secondary) | D-2 | Chapter 9 |
| 6 | Sat 9/30/23 8:30a to 4:30p | Patient Assessment Lab 1(Primary, Secondary, Reassessment, Vitals) | L-4 | |
| | | Patient Assessment Lab: Vital Signs & Monitoring | L-4 | |
| 7 | Thur 10/5/23 5:00p to 9:00p | Airway Management (part 1: airways) | D-4 | Chapter 10 |
| 8 | Thur 10/12/23 5:00p to 9:00p | Airway Management (part 2: respiration & ventilation) | D-4 | |
| 9 | Sat 10/14/23 8:30a to 4:30p | LAB: Patient Assessment Review, Airway Skills, VS review, Assessment | L-8 | |
| 10 | Thur 10/19/23 5:00p to 9:00p | Exam #2 (chapters 9-10) | E-1 | |
| | | Principles of Pharmacology | D-3 | Chapter 11 |
| 11 | Thur 10/26/23 5:00p to 9:00p | Shock & Resuscitation | D-4 | Chapter 12 & Chapter 13 |
| 12 | Thur 11/2/23 5:00p to 9:00p | Medical Overview | D-1 | Chapter 14 |
| | | Respiratory Emergencies (part 1) | D-3 | |
| 13 | Thur 11/9/23 5:00p to 10:00p | Respiratory Emergencies (part 2) | D-1 | |
| | | Cardiovascular Emergencies (part 1) | D-4 | Chapter 16 |
| 14 | Sat 11/11/22 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 | |

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| | | | E-1 | |
| 15 | Thur 11/16/23 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 | Thur 11/30/22 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 | Thur 12/7/22 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 | Thur 12/14/22 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 12/16/22 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 | Onsite Lab |
| 20 | Thur 12/15/22 5:00p to 9:00p | Abdominal & Genitourinary Injuries | D-1 | Chapter 30 |
| | | Orthopedic Injuries | D-2 | Chapter 31 |
| | | Environmental Emergencies | D-1 | |
| 21 | Thur 12/21/22 5:00p to 9:00p | Environmental Emergencies | D-3 | Chapter 32 |
| | | Exam #5 (chapters 24 to 32) | E-1 | |
| 22 | Thur 12/28/22 4:00p to 9:00p | Obstetrics and Neonatal Care | D-2 | Chapter 33 |
| | | Pediatric Emergencies | D-2 | Chapter 34 |
| 23 | Thur 1/4/24 5:00p to 10:00p | 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 |
| 24 | Thur 1/11/24 3:00p to 10:00p | Vehicle Extrication & Special Rescue | D-0.5 | Chapters 37 & 38 |
| | | Incident Management | D-1 | Chapter 39 & 40 |
| | | Terrorism Response & Disaster Management | D-1 | Chapter 41 & 42 |
| | | Final Exam | E-3 | |
| 25 | Sat 1/13/24 8:30a - 3:00p | NYS Practical Skills Exam | E-4 | |

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| | Onsite | | | |
| | Thur 1/18/24 | 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 | |