



LANDMARK  
LEARNING

NOLS WILDERNESS MEDICINE  
NC OFFICE OF EMS  
LEAVE NO TRACE CENTER FOR OUTDOOR ETHICS  
AMERICAN CANOE ASSOCIATION  
HEALTH SAFETY INSTITUTE

PO Box 1888  
CULLOWHEE, NC 28723  
TEL 828.293.5384  
FAX 828.293.8600  
[WWW.LANDMARKLEARNING.ORG](http://WWW.LANDMARKLEARNING.ORG)

## EMT INTENSIVE - COURSE SCHEDULE

### Class Time: 8:00-12:00 & 1:00-5:00

Expect that the course will be intense for the first two weeks and finish with review, lighter topics, clinical, curriculum review at less intense pace during the last week. Students are required to complete online topic modules and quizzes each evening.

### Online Completion Pre-Course

Introduction to EMS Systems  
Evidence Based Guidelines/EMS Research  
Crew Resource Management  
Culture of Safety  
Body Systems Overview  
Traffic Incident Management  
Emergency Vehicle Operator (CEVO)

### Day 1

Introductions and Course Logistics

- Key Dates
- Materials
- Clinical Schedules
- Contract

Primer for NCOEMS CIS Registration  
The Well-Being of an EMT & BSI  
Medical Legal and Ethical Issues  
Lifting and Moving Patients  
HSI Basic Life Support  
Automated External Defibrillators

### Day 2

HSI BLS Exam  
Airway Management

- Adjuncts
- Suctioning
- Oxygen and Delivery Devices

Patient Assessment System Overview  
Scene Size-Up  
Primary Assessment

### Day 3

History Assessment

### Physical Exams

Vital Signs  
Assessing the Trauma Patient  
Academic Review

### Day 4

Exam One  
Reassessment  
Communications  
Documentation  
General Pharmacology  
Pain Management

### Day 5

Advanced Airway Techniques  
Assisting with IV Therapy  
Bleeding and Bandaging  
Shock

### Day 6

Clinical

### Day 7

Clinical

### Day 8

Medical Emergencies Overview  
Respiratory Emergencies  
Cardiac Emergencies  
Ventricular Assist Devices  
Post Resuscitation Care  
Neurological Emergencies

Day 9

Obstetrical Emergencies  
Gastrointestinal and Urologic Emergencies  
Endocrine and Hematologic Emergencies  
Immunological Emergencies

Day 10

Toxicology  
Psychiatric Emergencies  
Cold and Heat Illness  
Drowning and Diving Accidents  
Soft Tissue Injury  
Burns

Day 11

Musculoskeletal Injuries and Splinting  
Chest Injuries  
Abdominal and Genitourinary Injuries  
Academic Review

Day 12

Exam Two  
Head Injuries  
Spine Injuries  
Pediatric Assessment  
Pediatric Medical Emergencies  
Pediatric Trauma  
Child Abuse and SIDS  
Pediatric Transport

Day 13

Clinical

Day 14

Clinical

Day 15

Clinical

Day 16

Clinical

Day 17

Transport Operations  
Highway Safety and Vehicle Extrication  
Trauma Scene Management Lab  
Incident Management  
Trauma Triage  
SOP Practice

Day 18

SOP Practice

Day 19

Academic Study Hall - Comprehensive Review  
SOP Practice

Day 20

Written Final Exam  
Scope of Practice Exam