



**NOLS Wilderness Medicine**  
**Wilderness First Responder EMT CEU Hours**  
**CAPCE: 70 Hours CEUs**

**Detailed Hour Assignment (includes classroom and scenario hours)**

This is an itemized breakdown of the EMT CEU hours we submit to CAPCE. Medical professionals who need itemized hours can use this list for credit hours with their home state or other certifying agency.

**Assessment (8.0 hours)**

Wilderness vs. Urban Medicine (1.0 hour)  
Wilderness Medical-Legal Issues (1.0 hour)  
Patient Assessment in the Wilderness (6.0 hours)

**Trauma (23.0 hours)**

Shock (2.0 hours)  
Chest Injuries (2.0 hours)  
Head Injury Assessment and Management (1.5 hours)  
Spinal Assessment and Management (4.0 hours)  
Athletic Injuries (2.0 hours)  
Wilderness Fracture Management (3.5 hours)  
Wilderness Dislocation Management (1.0 hours)  
Wilderness Wound Management (3.0 hours)  
Additional Traumatic Injury Scenarios (5.0 hours)

**Environmental (10.0 hours)**

Hypothermia and Local Cold Injuries (2.0 hours)  
Submersion Incidents (0.5 hours)  
Heat and Hydration (1.0 hours)  
Altitude Illness (1.0 hours)  
Lightning (0.5 hours)  
Toxicology: Snakebite and Arthropods (2.0 hours)  
Additional Environmental Scenarios (3.0 hours)

**Search and Rescue (7.0 hours)**

Search and Rescue (1.5 hours)  
Small Group Leadership, Teamwork and Communication (0.5 hour)  
Extended Wilderness Rescue (5 hours)

**Medical (22 hours)**

Allergies and Anaphylaxis (1.0 hour)  
Toxicology: Poisoning (0.5 hour)  
Cardiac (1.5 hours)  
Respiratory (2.0 hours)  
Abdomen (1.0 hours)  
Neurological (0.5 hours)  
Diabetes (1.5 hours)  
Communicable Disease (1.0 hour)  
Urinary-Reproductive System (1.5 hours)  
Mental Health Concerns on Wilderness Trips (0.5 hour)  
Common Wild Med Problems (3.0 hour)  
Wilderness Drug and First Aid Kits (1.0 hours)  
Additional Medical Scenarios (7.0 hours)