



Day 1 - Topic	Time
Course Orientation and Introductions	3 hours
EMS History	30 minutes
Introduction to Emergency Medical Care	1 hour
Remote vs Urban Medicine	30 minutes
Well-Being of the EMT	45 minutes
Medical / Legal and Ethical Issues	1 hour
Blood-borne Pathogens	45 minutes
Intro to Patient Assessment	30 minutes

Day 2 - Topic	Time
Anatomy and Physiology	3 hours
Patient Assessment	5 hours

Day 3 - Topic	Time
Patient Assessment Practice	1 hour
Airway Management	3 hours
CPR	4 hours

Day 4 - Topic	Time
Quiz Strategy	15 minutes
Quiz 1	30 minutes
Intro to Trauma	30 minutes
Shock	2 hours
Documentation and Communication	1 hour
Quiz Review	30 minutes
Lifting and Moving	1.25 hours
Spinal Emergencies	1 hour
Test Review	45 minutes



Day 5 - Topic	Time
Exam 1	1 hour
Head Injuries	2 hours
Bleeding Control	2 hours
Test Review	30 minutes
Chest Trauma	1 hour
Vehicle Extrication	1 hour

Day 6 - Topic	Time
Grand Rounds	1 hour
General Pharmacology	45 minutes
Medication Dosage and Calculation	45 minutes
IM and Subcutaneous Injection	1.5 hours
IV Therapy	4 hours

Day 7 - Topic	Time
Patient Management – Trauma Testing	4 hours
Musculoskeletal Trauma	2 hours
Soft-tissue Trauma	2 hours

Day 8 - Topic	Time
Quiz 2	30 minutes
Rescue Rigging	2 hours
Hypothermia	1 hour
Cold Injury	15 minutes
Immersion / Submersion Injuries	15 minutes
Search and Rescue Operations	45 minutes
Helicopter Operations	30 minutes
Incident Command System	30 minutes
Mass Casualty Incidents (MCI) and Triage	30 minutes
MVA scenario	1 hour
Night Scenario	4 hours



Day 9 - Topic	Time
Night Scenario Debrief	1 hour
Cardiac Emergencies	2 hours
Quiz Review	30 minutes
Psychological Emergencies	1.5 hours
Neurological Emergencies	1.5 hours
Test Review	45 minutes

Day 10 - Topic	Time
Exam 2	1 hour
Respiratory Emergencies	2.5 hours
Test Review	30 minutes
Allergic Reaction	1.5 hours
Abdominal Emergencies	1.5 hours

Day 11 - Topic	Time
Grand Rounds	1hour
Diabetic Emergencies	1.5 hours
Pregnancy and Childbirth	1.5 hours
Geriatric Emergencies	30 minutes
Pediatric Emergencies	2 hours
Ambulance Operations	1.5 hours

Day 12 - Topic	Time
Skills Practice	1 hour
Altitude Illness	45 minutes
Urinary Catheterization	30 minutes
Naso-gastric Intubation	30 minutes
Expedition Planning	1 hour
Wound Closure	2 hours
Skills Practice	2 hours



Day 13 - Topic	Time
Quiz 3	30 minutes
Full-Day Scenario	7 hours
Leadership	
Risk and Hazard Assessment	
Shelter building	
Fire Building	
Spinal Clearance	
Improvised Splints and Litters	
Wilderness Preparedness	
Expedition Health and Hygiene.	

Day 14 - Topic	Time
Heat Emergencies	2.5 hours
Hazardous Materials	30 minutes
Weapons of Mass Destruction	30 minutes
Dental Emergencies	30 minutes
Quiz Review	30 minutes
Tropical Medicine	1 hour
Toxicology	1.5 hours
Test Review	1 hour

Day 15 - Topic	Time
Exam 3	1 hour
Infection and Sepsis	30 minutes
Envenomation	1 hour
Field Day	4 hours
Male Genitourinary Emergencies	
Female Genitourinary Emergencies	
Dive Emergencies	
Dangerous Plants	
Dangerous Land Animals	
Marine Emergencies	



Lightning	
Medicine Across a Barrier	
Test Review	45 minutes

Day 16 - Topic	Time
Grand Rounds	1 hour
Wilderness / MCPIC Exam	2 hours
Primary Care	1 hour
Medical Skills Practice	1 hour
Skills Practice	2 hours
Night Scenario -- Medical Clinic	4 hours

Day 17 - Topic	Time
Scenario Debrief	1 hour
Patient Management - Medical Testing	3 hours
MCPIC Retest	
Skills Testing	3 hours
Test Review	1 hour

Day 18 - Topic	Time
Course Final	3 hours
Medical Kits	1 hour
Skills Practice	2 hours

Day 19 - Topic	Time
NREMT Practical Skills Testing	6 hours
Course Final Retakes	
Continuing Education	30 minutes
Final Paperwork	30 minutes

Day 20 - Topic	Time
Room Check-Out	
Course Complete	

