

## **Landmark Learning Hybrid EMT**

### **Online Section**

**170 hours/3 weeks**

**January 2 - February 7, 2021**

### **Online Orientation**

**January 2, 9am-10am**

Introductions and Course Logistics

- Key Dates
- Materials
- Clinical Schedules
- Contract Review
- Continuum Registration

### **Section 1**

Introduction to Emergency Medical Services

Well Being of an EMT and Body Substance Isolation

Evidence Guidelines and EMS Research

Medical Legal

Lifting and Moving Patients

Cardiopulmonary Resuscitation Part 1

### **Section 2**

Basic Airway Management

Oxygen Delivery and Ventilation

Patient Assessment Overview

Scene Size Up

Primary Assessment

### **Section 3**

Physical Exam

Vital Signs Assessment

History Assessment

Documentation

Reassessment

Communications

**Exam One: January 8; 8 AM- 11:59 PM**

### **Section 4**

General Pharmacology

Pain Management

Shock

### **Section 5**

Medical Decision Making

Respiratory Emergencies

Cardiac Emergencies

Neurological Emergencies

### **Section 6**

Gynecological Emergencies

Obstetrical Emergencies

Abdominal Emergencies

Renal Emergencies

Endocrine Emergencies

### **Section 7**

Hematologic Emergencies

Allergic Reactions

Toxicology

Behavioral and Psychiatric Emergencies

Hot and Cold Illness

Drowning

### **Section 8**

Kinematics & Evaluating Mechanisms of Injury

Bleeding Control

Soft Tissue Injuries

Eye, Face, and Throat Injuries

Bites and Envenomation

Burns

### **Section 9**

Head Injuries

Chest Injuries

Orthopedic Injuries and Splinting

**Mid-Term Exam: January 14; 8 AM - 11:59 PM**

**Online Forum: January 15; 9 AM - 10 AM**

### **Section 10**

EMS Operations

CEVO- Ambulance Safety Course

Pediatric Transport

Incident Management

Traffic Incident Management Course

### **Section 11**

Abdominal and Genitourinary Injuries

Spine Injuries

Pediatric Assessment

Pediatric Medical Emergencies

### **Section 12**

Pediatric Trauma, Abuse and Neglect

Geriatric Emergencies

Patients with Special Challenges

At Risk Populations

**Exam Two: January 20; 8 AM - 11:59 PM**

### **Section 13**

Culture of Safety

Crew Resource Management

Leadership in an Emergency

Trauma Triage

Highway Safety and Vehicle Extrication

Preparation for Arrival at the Landmark Campus

**Online Forum January 29; 9AM-10AM**

**Landmark Learning Hybrid EMT**

**In-Person Section**

**2 Weeks**

**70 Hours Skills and Practical Exam**

**48 Hours Field Experience**

**January 25 - February 7, 2021**

**Classroom Days 0800-1700**

**Day 1 Monday (8 hours)**

CPR Skills

Airway and Oxygen Skills

Patient Assessment Practice

**Day 2 Tuesday (8 Hours)**

Review

Patient Assessment Scenario Topics

Shock

Cardiac

Respiratory

Neurological

Evening Field Experience

**Day 3 Wednesday (8 hours)**

Review

Advanced Airway Skills

Assisting IV Therapy, IM Injections, Glucometers,  
and Nebulizers

Patient Assessment Scenario Topics

Diabetes

Obstetric

Abdominal Pain

Allergic Reactions

Evening Field Experience

**Day 4 Thursday (8 Hours)**

Review

Spinal Protection Equipment Skills

Splinting Skills

Bleeding Control Skills

Patient Assessment Scenario Topics

Spinal Injury

Extremity Injury

Head Injury

Evening Field Experience

**Day 5 Friday (8 Hours)**

Patient Assessment Scenario Topics

Chest Injury

Pediatric Medical

Pediatric Trauma

Pediatric Transport

Scope of Practice (SOP) Practice

Evening Field Experience

**Day 6 Saturday (8 hours)**

EMS Field Trip and CEVO part 2

(two sections all day)

Evening Field Experience

**Day 7 Sunday**

All Day Field Experience

SOP Practice

**Day 8 Monday**

All Day Field Experience

SOP Practice

**Day 9 Tuesday**

All Day Field Experience

SOP Practice

**Day 10 Wednesday**

All Day Field Experience

SOP Practice

**Day 11 Thursday**

All Day Field Experience

SOP Practice

**Day 12 Friday (8 Hours)**

Turn in all clinical paperwork

Field Experience Review

EMT Reciprocity and Re-credentialing

Academic Review

SOP Practice

**Day 13 Saturday (8 hours)**

Scope of Practice Exam

**Day 14 Sunday (4 hours)**

Final Written Exam

Course Closure

**Total Hours 288**

**Online 170**

**In Person Skills 70**

**Field Internship 48**