

Landmark Learning Hybrid EMT

Online Section:

130 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

Up to 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 248

Online 130

In Person Skills 70

Field Internship 48