



**EDUCATION TO
THE RESCUE**

EMS1 Academy gives emergency response personnel all the tools they need to keep their careers on track. With EMS courses, certifications, and our innovative Learning Management System (LMS), EMS1 Academy has the education and training that are right for you and your agency.

EMS1 Academy is proud to be a part of Praetorian Digital, whose online portfolio includes EMS1.com, Paramedic Chief and FireRescue1 Academy — all leading authorities in the EMS industry.





Full-Service Learning Management Solutions

EMS1 Academy makes training and records management easy, freeing leadership personnel to be more productive and cost-efficient.

Our easy-to-use platform provides valuable features, such as:

- **Assign courses:** access a robust online library that combines multimedia technology with expert instructional design
- **Create custom courses:** upload and build your own agency content, including tests, to assign to personnel
- **Track external training:** add details for training completed or credits earned outside the LMS
- **Flexible reporting:** fully-featured reporting allows you to analyze, download, save or print training reports and assignments for personnel.
- **Ensure training compliance:** easily automate course deadline reminders and alerts
- **Manage licenses and credentials:** manage and track licensure renewal by state and category (i.e. EMT, Paramedic, NREMT)
- **Build custom student groups:** assign coursework, track offline training, or run reports based on certification level, rank, shift or other tailored options
- **Create agency-specific roles:** manage your organization's access on the platform by creating a custom profile for each user and organizing users by groups
- **Post news and announcements:** use your agency bulletin board to share important information, like upcoming course due dates or events
- **Share files in the Resource Center:** incorporate and share training resources with other groups in the community using EMS1 Academy



EMS Courses

Medic Monthly: CAPCE Approved for 1.0 CEUs Per Course

Medic Monthly provides cutting-edge online EMS education for first responders, EMTs, and paramedics and is approved for credit by the Commission on Accreditation for Pre-Hospital Continuing Education (CAPCE). Each module features case-based learning, fast-paced, high-energy streaming video, and online interactive learning materials.

- Abdominal Aortic Aneurysm
- Abdominal Trauma
- Acute MI & Stemi
- Acute Psychosis
- Alcohol-Related Emergencies
- Altered Mental Status in the Elderly
- Alternative Drugs
- Altitude Illness
- Amputation and Hemorrhage Control
- Anaphylaxis
- Animal Bites
- Anticholinergic Poisoning
- Asthma
- Back Pain/Injuries
- Blast Injuries
- Body Piercing
- Burns
- Capnography for Respiratory Distress
- Carbon Monoxide Poisoning
- Chest Pain
- Chest Trauma
- CHF vs. COPD
- Child Abuse
- Club Drugs
- Customer Service
- Dehydration
- Dementia and Pre-hospital Implications
- Depression/Suicide
- Determination of Death
- Diabetic Emergencies
- Diving Emergencies
- DNR
- Dyspnea
- Elder Abuse
- Elderly Falls
- Elderly Hip Fracture
- Electrical Injuries
- EMS Lawsuits - Documentation/Patient Refusals
- EMS Response to Active Shooter Incidents
- Excited Delirium
- Eye Injuries
- Facial Trauma
- Football Injury—Neck Fractures
- Gastrointestinal Bleeding
- Head Injuries
- Headaches
- Hepatitis and Job-Related Infections Disease Concerns
- Hyperthermic Patient
- Hypothermic Patient
- Influenza
- Kidney Disease
- Liver Disease
- Methamphetamine Abuse
- Myocardial Infarction
- Narcotic Abuse
- Near Drowning
- Pediatric Abdominal Trauma
- Pediatric Altered Mental Status
- Pediatric Burns
- Pediatric Chest Pain
- Pediatric Emergencies
- Pediatric Falls
- Pediatric Head Trauma
- Pediatric Overdose
- Pediatric Seizures
- Pediatric Shock
- Pediatric Shortness of Breath
- Pediatric Spinal Injuries
- Penetrating Neck Trauma
- Pregnancy and Dyspnea
- Pregnancy and Trauma
- Radiation Injuries
- Return to Spontaneous Circulation
- Safe and Effective Pain Management
- Safe Transport of Pediatric Patient
- Scene Safety
- Seizures
- Sepsis
- Sickle Cell Crisis
- SIDS
- Snakebites and Stings
- Spinal Injuries
- Spinal Motion Restriction
- Stabbings
- Stroke
- The Art of Patient Refusal
- The Obese Patient
- Toxic Inhalations
- Triage
- Ventricular Assist Devices: Assessment and Treatment Considerations
- Wheezing

EMS Courses

Bloodborne Pathogens for First Responders: CAPCE Approved for 1.0 CEU

- This Bloodborne Pathogens online course provides the necessary training in accordance with Occupational Safety and Health Administration (OSHA) Bloodborn Pathogen Standard 29 CFR 1910.1030 for fire fighters and is appropriate for emergency responders.

12-Lead EKG Tutorial: CAPCE Approved for 3.0 CEUs

- An excellent review of the EKG interpretation skills a paramedic requires in the field

Paramedic Interactive: CAPCE Approved for 0.5 to 7.5 CEUs per Module

Developed by Jones & Bartlett Learning in partnership with the AAOS, EMS1 Academy's unique program helps students master the cognitive and didactic portions of the DOT EMT-Paramedic courses online. Paramedic Interactive courses are now CAPCE-approved for anywhere between 0.5 up to 3.0 CEU per module.

Preparatory

- Communications
- Documentation
- EMS Systems
- Medical, Legal, and Ethical Issues
- Public Health
- Workforce Safety and Wellness

The Human Body and Human Systems

- Anatomy and Physiology
- Life Span Development
- Pathophysiology

Pharmacology

- Medication Administration
- Medication Formulary
- Principles of Pharmacology

Patient Assessment

- Critical Thinking and Clinical Decision Making
- Patient Assessment

Airway Management

- Airway Management and Ventilation

Medical

- Abdominal and Gastrointestinal Emergencies
- Cardiovascular Emergencies
- Diseases of the Eyes, Ears, Nose, and Throat
- Endocrine Emergencies
- Genitourinary and Renal Emergencies
- Gynecologic Emergencies
- Hematologic Emergencies
- Immunologic Emergencies
- Infectious Diseases
- Neurologic Emergencies
- Psychiatric Emergencies
- Respiratory Emergencies
- Toxicology

Trauma

- Abdominal and Genitourinary Trauma
- Bleeding
- Burns
- Chest Trauma
- Environmental Trauma
- Face and Neck Trauma

Trauma (Continued)

- Head and Spine Trauma
- Orthopedic Trauma
- Soft-Tissue Trauma
- Trauma Systems and Mechanism of Injury

Shock and Resuscitation

- Management and Resuscitation of the Critical Patient
- Responding to the Field Code

Special Patient Populations

- Geriatric Emergencies
- Neonatal Care
- Obstetrics
- Patients With Special Challenges
- Pediatric Emergencies

Operations

- Crime Scene Awareness
- Disaster Response
- Hazardous Materials
- Incident Management and Multiple-Casualty Incidents
- Terrorism
- Transport Operations
- Vehicle Extrication and Special Rescue



EMS Courses

EMT Interactive: CAPCE Approved for 0.5–2.5 CEUs Per Module

Developed by Jones and Bartlett Learning, in partnership with the American Academy of Orthopedic Surgeons (AAOS), EMS1 Academy's unique program is based on the National EMS Education Standards. This program offers complete coverage of every competency statement with clarity and precision in a concise format that ensures student comprehension and encourages critical thinking. Consisting of 41 online modules and over 37.5 hours of CEU. The EMT Interactive courses are now CAPCE approved and offer between 0.5 to 2.5 CEU per module.

- Module 1 EMS Systems
- Module 2 Workforce Safety and Wellness
- Module 3 Medical Legal and Ethical Issues
- Module 4 Communications and Documentation
- Module 5 Medical Terminology
- Module 6 The Human Body
- Module 7 Life Span Development
- Module 8 Lifting and Moving Patients
- Module 9 Patient Assessment
- Module 10 Airway Management
- Module 11 Principles of Pharmacology
- Module 12 Shock
- Module 13 BLS Resuscitation
- Module 14 Medical Overview
- Module 15 Respiratory Emergencies
- Module 16 Cardiovascular Emergencies
- Module 17 Neurologic Emergencies
- Chapter 18 Gastrointestinal and Urologic Emergencies
- Module 19 Endocrine and Hematologic Emergencies
- Module 20 Immunologic Emergencies
- Module 21 Toxicology
- Module 22 Psychiatric Emergencies
- Module 23 Gynecologic Emergencies
- Module 24 Trauma Overview
- Module 25 Bleeding
- Module 26 Soft-Tissue Injuries
- Module 27 Face and Neck Injuries
- Module 28 Head and Spine Injuries
- Module 29 Chest Injuries
- Module 30 Abdominal and Genitourinary Injuries
- Module 31 Orthopaedic Injuries
- Module 32 Environmental Emergencies
- Module 33 Obstetrics and Neonatal Care
- Module 34 Pediatric Emergencies
- Module 35 Geriatric Emergencies
- Module 36 Patients With Special Challenges
- Module 37 Transport Operations
- Module 38 Vehicle Extrication and Special Rescue
- Module 39 Incident Management
- Module 40 Terrorism Response and Disaster Management
- Module 41 A Team Approach to Health Care



EMS1.com Original Video Series

EMS1 Video Training Blocks: CAPCE Approved for 0.5–2.0 CEUs Per Module

With the launch of the EMS1.com Original Video Series, we're expanding the boundaries of how EMS providers learn. These full-length courses can be taken to meet EMS certification requirements, along with the below training block courses, approved by CAPCE.

Full-Length Courses

- Ambulance Safety and Design
- EMS Crew Resource Management
- EMS Research
- Evidence-based Guidelines for EMS Providers
- Interacting with the Mentally Ill as a First Responder
- Leading a Safe and High Performing Ambulance Team
- Lights and Sirens: Deadly Epidemic
- Opioid Crisis: Protecting our First Responders
- Six Core Elements of the EMS Culture of Safety
- The Culture of Ambulance Safety
- Yoga for First Responders

Training Block Courses

Our video-based courses are delivered in a modular, online microlearning format that builds on competencies, ensures accreditation needs are met and improves retention. Comprised of between 2-7 videos on a similar topic, the video segments in these courses are able to be taken individually or together as a series. When completed in entirety each course is approved for CAPCE credit.

- Airway 1
- Customer Service
- Disaster Operations
- Emergency Operations
- EMS Street Survival - 1
- EMS Street Survival - 2
- EMS Street Survival - 3
- EMS Street Survival - 4
- Environmental
- Legal
- Medical
- Obstetrics
- Operations
- Pain Management
- Patient Assessment and Exam
- Provider Well-being
- Respiratory
- Trauma
- Vehicle Operations
- What Would You Do?



Emergency Vehicle Operator Course (EVOC)

The Emergency Vehicle Operator Course (EVOC) is a video training series. EVOC training prepares the learner with the knowledge and skills necessary to operate an emergency vehicle safely. This five-part training series is designed to enhance safe vehicle operation by stressing theory and principles of defensive driving in both emergency and non-emergency situations. For .50-1.0 CEUs Per Course.

- Emergency Vehicle Driving Requirements
- Selecting the Proper Personnel for Driving Emergency Vehicles
- Emergency Vehicle Characteristics
- Emergency Vehicle Driving Dynamics
- Emergency Vehicle Driving Techniques

Certifications

For professionals interested in renewing their certification and earning continuing education credits, EMS1 Academy offers the following recertification courses. Please note that each course requires skills testing upon completion of our online course.

Advanced Cardiac Life Support (eACLS)

- Designed to support ACLS recertification training, these accredited ACLS courses include over 500 photos, illustrations, and animations that are accompanied by 200 live-action video clips.
- 8 CEU

Health Care Provider CPR Interactive

- A comprehensive and interactive course designed to provide recertification for physicians, first responders, and health care professionals.
- 3 CEU



OSHA and Compliance Courses

- Back injuries
- Bloodborne Pathogens for First Responders
- Hazmat First Responder Awareness Level I
- Highway Incident Safety Guidelines for Emergency Responders
- HIPPA for First Responders
- Ladder Safety 101
- Ladder Safety 201
- PPE 101
- PPE 102
- Sexual Harassment Awareness
- Sexual Harassment for Managers
- Supervisor Skills 101
- Supervisor Skills 201
- Workplace Bullying





Industry Thought-Leaders

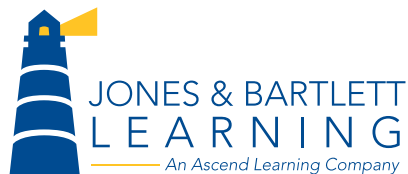
Accredited EMS Courses

EMS1 Academy is organizationally accredited by the Commission on Accreditation for Pre-Hospital Continuing Education (CAPCE) and offers courses that are approved for first responders, EMTs, and paramedics. Between the Medic Monthly series and all licensed Jones & Bartlett courses there are more than 225 hours of EMS continuing education, which is also recognized by the National Registry. Most states recognize CAPCE-approved credit for state license renewal. Be sure to check with your state office for a list of approved providers.

Jones & Bartlett Learning

The leading public safety publisher teams up with an unrivaled online training provider.

Jones & Bartlett Learning has earned the title of one of the most respected, privately-held educational technology and professional training organizations in the world. Their emphasis on student learning outcomes and achievement mirrors the priorities of the content and instructional design teams at EMS1 Academy. Through this great alliance, we can offer departments up-to-date EMS courseware based on the latest standards and codes that has the support and backing of organizations like the American Academy of Orthopedic Surgeons (AAOS), American College of Emergency Physicians (ACEP), the American Academy of Pediatrics' (AAP) and more.





AMBULANCE ENTRANCE ONLY





In partnership with

