

# Missouri EMR Training

*High-Quality Online Courses That Fulfill  
EMR Continuing Education Requirements*

Vector's online courses help first responders meet National Registry of Emergency Medical Technicians (NREMT) continuing education requirements and achieve Missouri BEMS license renewal. Vector offers over 150 hours of NREMT-approved online courses to help first responders maintain EMR licensure.

**TARGET**SOLUTIONS

**ACADIS**®



- No double data entry and no documentation uploads needed in your local and state training management systems.
- Vector's online EMS courses help your personnel meet 100% of their CEU requirements.

With the TargetSolutions and Acadis integration, EMR personnel in Missouri can now have a single source of truth for all their certifications and training records—from hire to retire—which not only reduces risk, but also makes it easier to access records for compliance validation, pre-requisite documentation, reciprocity needs, worker's compensation claims, and more.

**EMS training coordinators LOVE TargetSolutions because all training (online, classroom, skills, etc.) is in one place—digital, searchable, reportable—and easy to track**

## Vector Solutions NREMT-approved Courses for Missouri EMRs

| Subcategory | Vector Course                                                           | CE Hours |
|-------------|-------------------------------------------------------------------------|----------|
| Trauma      | Abdominal Trauma                                                        | 1        |
| Cardio      | Acute Coronary Syndromes                                                | 1        |
| Airway      | Acute Respiratory Distress Syndrome                                     | 1        |
| Airway      | Advanced Airways: Intubation and Beyond                                 | 2        |
| Medical     | Advanced Allergic Reaction Management                                   | 1        |
| Trauma      | Advanced Cervical Spinal Injuries: Special Considerations for Athletics | 1        |
| Medical     | Altitude Emergencies                                                    | 1        |
| Trauma      | Amputation Injuries                                                     | 1        |
| Medical     | Aquatic Emergencies                                                     | 1        |
| Trauma      | Assessing the Patient with Major Trauma                                 | 2        |
| Medical     | Assessment and Treatment of Altered Mental Status                       | 1        |
| Trauma      | Assessment and Treatment of Foot Injuries                               | 1        |
| Operations  | Assessment and Treatment of Sexual Assault Patients                     | 1        |
| Trauma      | Assessment and Treatment of Submersion Injuries                         | 1        |
| Operations  | Assessment, Treatment and Transport of Morbidly Obese Patients          | 1        |
| Medical     | Asthma Advanced                                                         | 1        |
| Operations  | Back Injury Prevention                                                  | 1        |
| Operations  | Bariatric Patients                                                      | 1        |
| Airway      | Basic Airway Skills and Adjuncts                                        | 1        |
| Medical     | Basic Allergic Reaction Management                                      | 1        |
| Cardio      | Basics of Arrhythmias: Tachyarrhythmias and Fibrillation                | 1        |
| Cardio      | Basics of Cardiac Arrhythmias and Premature Complex Rhythms             | 1        |
| Trauma      | Bleeding and Shock                                                      | 1        |
| Operations  | Bloodborne Pathogens Safety                                             | 1        |
| Trauma      | Burn Management                                                         | 1        |
| Airway      | Capnography                                                             | 1        |
| Medical     | Carbon Monoxide Poisoning                                               | 1        |
| Cardio      | Cardiac Emergencies                                                     | 1        |
| Cardio      | Cardiovascular Anatomy & Physiology                                     | 1        |
| Trauma      | Central Nervous System (CNS) Injuries                                   | 1        |
| Operations  | Child Abuse: An EMS Professionals Role & Responsibilities               | 1        |
| Operations  | Clinical Decision-Making                                                | 1        |
| Medical     | Common Infectious Pathogens                                             | 1        |
| Operations  | Communication and Documentation                                         | 1        |
| Medical     | Complementary and Alternative Medicine                                  | 1        |
| Operations  | Confined Space Awareness                                                | 1        |
| Cardio      | CPR Academic                                                            | 1        |
| Operations  | Crime Scene Awareness                                                   | 1        |
| Medical     | Death and Dying                                                         | 1        |

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| Subcategory | Vector Course                                            | CE Hours |
|-------------|----------------------------------------------------------|----------|
| Medical     | Dementia: Overview, Assessment, and Care                 | 1        |
| Trauma      | Detailed Physical Exam                                   | 1        |
| Operations  | Diet & Nutrition                                         | 1        |
| Operations  | Driving Safety                                           | 1        |
| Operations  | Emergency Responder Rehabilitation                       | 1        |
| Operations  | Emergency Response to Terrorism (4 modules)              | 4        |
| Medical     | Endocrine System Emergencies                             | 1        |
| Medical     | Environmental Emergencies                                | 1        |
| Medical     | Epilepsy and Other Seizure Disorders                     | 1        |
| Operations  | Ethics for EMS Providers                                 | 1        |
| Trauma      | Femur Fractures                                          | 1        |
| Operations  | Functional Approach to Physical Fitness                  | 1        |
| Operations  | Functional Communication for EMS Providers               | 1        |
| Cardio      | Fundamentals of 12 Lead ECG Operation and Interpretation | 1        |
| Operations  | Geriatric Assessment Challenges                          | 1        |
| Medical     | Geriatric Behavioral Emergencies                         | 1        |
| Operations  | Geriatric Emergencies                                    | 1        |
| Medical     | Grey Area Calls                                          | 1        |
| Trauma      | Gunshot Wounds and Bomb Blast Injuries                   | 2        |
| Operations  | Hazard Communication                                     | 1        |
| Medical     | HazMat Medical Emergencies                               | 1        |
| Operations  | Health and Wellness                                      | 1        |
| Operations  | Health and Wellness in Public Safety                     | 1        |
| Medical     | Heat Illness and Emergencies                             | 1        |
| Medical     | Hematology                                               | 1        |
| Trauma      | Hip and Pelvic Injuries                                  | 1        |
| Operations  | HIPAA Awareness                                          | 1        |
| Medical     | HIV/AIDS Awareness                                       | 2        |
| Operations  | Human Trafficking Basics for First Responders            | 1        |
| Medical     | Hypothermia Assessment and Treatment                     | 1        |
| Medical     | Immunology and Immunological Emergencies                 | 1        |
| Operations  | Incident Command System (ICS): with Applications for EMS | 1        |
| Medical     | Infectious Disease Control                               | 1        |
| Trauma      | Injuries and Infections of the Eye                       | 1        |
| Operations  | Interactions with Individuals with Disabilities          | 1        |
| Medical     | Intraosseous Infusion                                    | 1        |
| Operations  | Introduction to Hazardous Materials                      | 1        |
| Medical     | Ketamine in the Prehospital Setting                      | 1        |
| Trauma      | Kinematics of Trauma                                     | 1        |

## Vector Solutions NREMT-approved Courses for Missouri EMRs

| Cardio     | Managing Cardiac Arrest: During and After Resuscitation                           | 2 |
|------------|-----------------------------------------------------------------------------------|---|
| Medical    | Managing Chronic Care Patients                                                    | 1 |
| Operations | Managing Multiple Casualty Incidents                                              | 1 |
| Medical    | Maternal Considerations and Emergencies                                           | 1 |
| Airway     | Mechanics of Breathing                                                            | 1 |
| Operations | Medical Extrication and Rescue                                                    | 1 |
| Operations | Medical, Ethical, and Legal Issues                                                | 1 |
| Medical    | Medication Errors                                                                 | 1 |
| Operations | Mental Health for Emergency Responders                                            | 1 |
| Medical    | Methamphetamine                                                                   | 1 |
| Medical    | MRSA Infections                                                                   | 1 |
| Trauma     | Musculoskeletal Injuries                                                          | 1 |
| Medical    | Myths and Realities of Drug-Seeking Behavior                                      | 1 |
| Medical    | Narcotics Overdose                                                                | 1 |
| Medical    | Neonatology                                                                       | 2 |
| Medical    | Non-Traumatic Abdominal Injuries                                                  | 1 |
| Cardio     | Non-Traumatic Chest Pain                                                          | 1 |
| Medical    | Obstetrical Emergencies                                                           | 1 |
| Cardio     | Operating an AED                                                                  | 1 |
| Medical    | Opioid Overdose & Naloxone Administration                                         | 1 |
| Medical    | Pain Management                                                                   | 1 |
| Medical    | Pain Transmission, Perception, and Assessment                                     | 1 |
| Operations | Patient Abuse and Assault                                                         | 1 |
| Medical    | Patient Assessment                                                                | 1 |
| Operations | Patient Care Report Essentials                                                    | 1 |
| Operations | Patient Lifting, Moving and Transportation                                        | 1 |
| Operations | Patient Refusal                                                                   | 1 |
| Operations | Patient Restraint for EMS Providers                                               | 1 |
| Operations | Patients with Special Challenges                                                  | 1 |
| Airway     | Pediatric Airway Management                                                       | 1 |
| Medical    | Pediatric Assessment                                                              | 1 |
| Cardio     | Pediatric Cardiac Arrest                                                          | 1 |
| Cardio     | Pediatric Cardiac Emergencies                                                     | 1 |
| Trauma     | Pediatric Emergencies (2 modules)                                                 | 2 |
| Medical    | Pediatric Ingestions                                                              | 1 |
| Airway     | Pediatric Respiratory Emergencies: Upper and Lower Airway for the First Responder | 1 |
| Medical    | Pediatric Seizures                                                                | 1 |
| Medical    | Pediatric Shock                                                                   | 1 |

## Vector Solutions NREMT-approved Courses for Missouri EMRs

| Subcategory | Vector Course                                                         | CE Hours |
|-------------|-----------------------------------------------------------------------|----------|
| Trauma      | Pediatric Trauma                                                      | 2        |
| Medical     | Pharmacology Special Considerations                                   | 1        |
| Medical     | Poisoning and Overdose                                                | 1        |
| Trauma      | Prehospital Considerations for Burn Treatment                         | 1        |
| Operations  | Prehospital Considerations for Diversity, Equity and Inclusion in EMS | 1        |
| Medical     | Prehospital Pharmacology and Drug Administration                      | 1        |
| Medical     | Prehospital Pulmonary Embolism Care                                   | 1        |
| Medical     | Protecting Yourself from Influenza                                    | 1        |
| Operations  | Rapid Secondary Assessment                                            | 1        |
| Airway      | Respiratory Emergencies                                               | 1        |
| Airway      | Respiratory System A&P Review                                         | 1        |
| Medical     | Sepsis                                                                | 1        |
| Trauma      | Shock and Shock Management                                            | 1        |
| Operations  | Slips, Trips and Falls                                                | 1        |
| Operations  | Special Challenges in Patient Assessment                              | 1        |
| Operations  | Special Needs Patients                                                | 1        |
| Trauma      | Spinal Cord Injuries                                                  | 2        |
| Medical     | Stroke Assessment & Treatment                                         | 1        |
| Airway      | Supplemental Oxygen                                                   | 1        |
| Medical     | The Human Body Part 1 - Critical Systems                              | 1        |
| Medical     | The Human Body Part 2 - Other Systems                                 | 1        |
| Trauma      | Thoracic Emergencies                                                  | 1        |
| Medical     | Toxicology and Substance Abuse                                        | 1        |
| Airway      | Tracheostomies                                                        | 2        |
| Trauma      | Trauma Assessment for Head and Neck Injuries                          | 1        |
| Trauma      | Traumatic Brain Injuries                                              | 1        |
| Medical     | Tricyclic Antidepressant (TCA) Overdose                               | 1        |
| Cardio      | Understanding the Basics of ECGs                                      | 1        |
| Operations  | Weapons of Mass Destruction                                           | 1        |
| Operations  | Workplace Stress                                                      | 1        |

\*Courses are subject to change as Vector Solutions updates our courses and mandated training requirements evolve. Please check with your certification authorities in your state to confirm these courses meet your state's requirements.

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