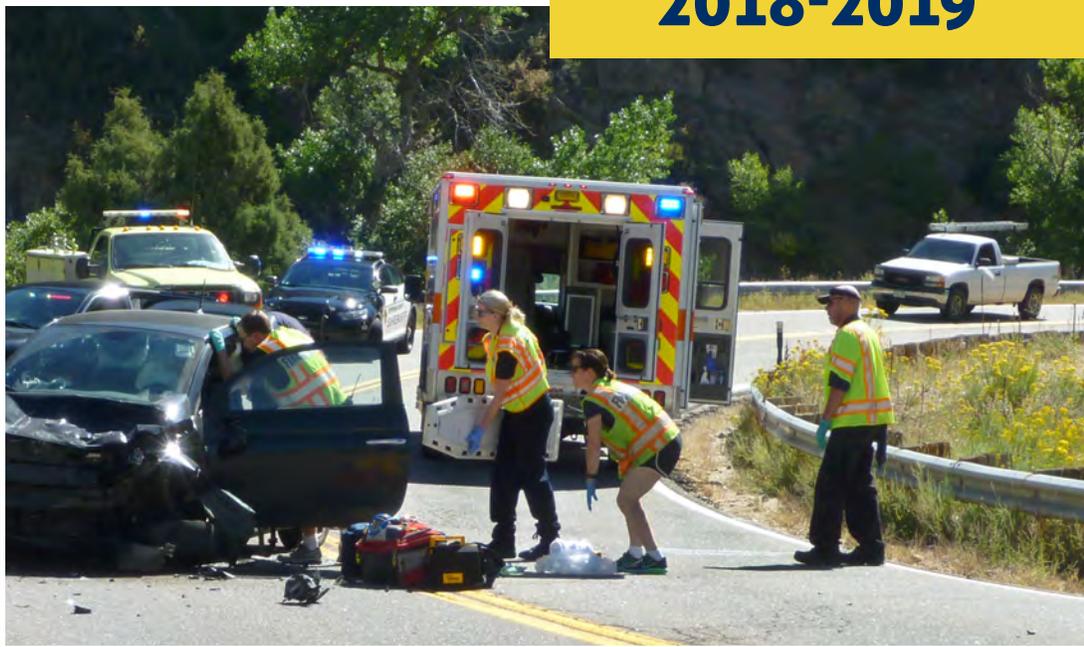


NATIONAL ASSOCIATION OF EMERGENCY MEDICAL TECHNICIANS

# EDUCATION CATALOG

**2018-2019**



**NAEMT** 

# WELCOME TO NAEMT EDUCATION

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For more than 30 years, the National Association of Emergency Medical Technicians (NAEMT) has been recognized as a global leader in quality education for EMS practitioners and other healthcare providers.

Caring for patients in the out-of-hospital environment is complex and challenging. It requires a broad range of medical skills and knowledge to save lives, alleviate pain, and treat patients of all ages.

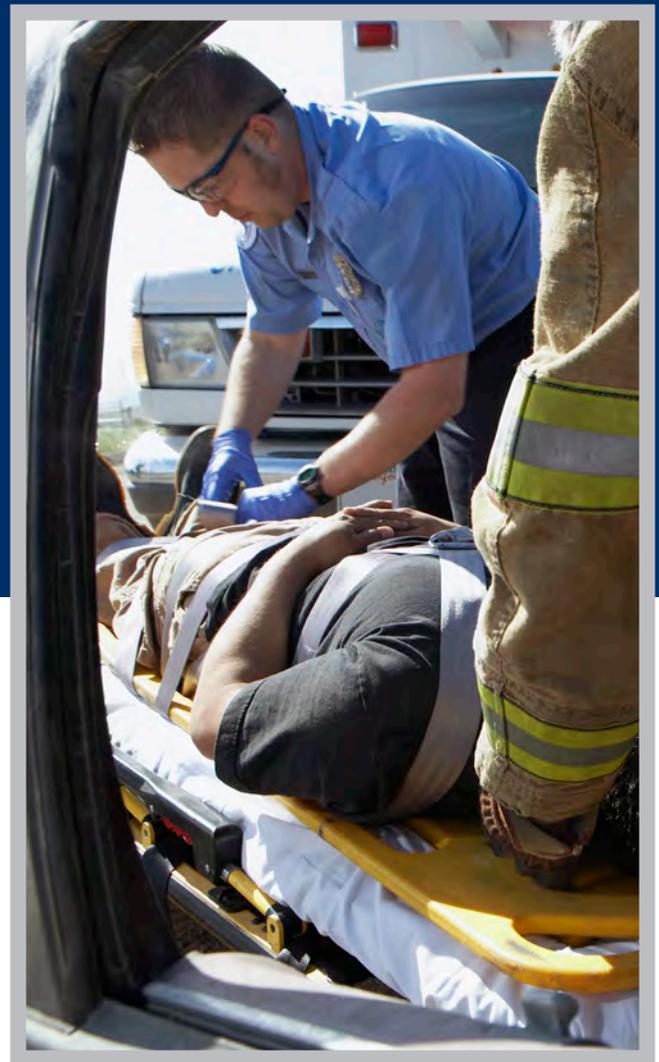
NAEMT courses provide high-quality, evidence-based education that is critically important to preparing EMS practitioners to successfully treat patients in all types of circumstances, and face the many challenges that come with working in the field.

## Experience the NAEMT Education Difference

We believe that quality education is essential to improved patient outcomes and numerous studies support this belief. NAEMT and its teams of experts devote hundreds of hours to developing the content for each course. Then we put our curriculum through a rigorous quality assurance process that includes field-testing courses before they are introduced, continually seeking feedback from students and instructors, and regularly reviewing and updating course content.

NAEMT works in partnership with leading national organizations and agencies to provide evidence-based, medically appropriate course content, including:

- American College of Surgeons Committee on Trauma
- American Geriatrics Society
- American Academy of Pediatrics
- National Association of EMS Physicians
- Committee on Tactical Combat Casualty Care, Joint Trauma System, U.S. Department of Defense



**NAEMT is the premier provider of EMS-specific continuing education. Our faculty are assured that the programs NAEMT offers are field-tested and provide the latest evidence-based education for EMS professionals. We are proud to have been a provider of NAEMT education programs for more than 30 years.**

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Jay Gould, RN, EMT-P  
Director, Center for Trauma & Critical Care Education  
Virginia Commonwealth University

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# KEY ATTRIBUTES OF NAEMT CURRICULUM

## Course content created by multidisciplinary teams of experts.

NAEMT course content is created by teams of nationally and internationally recognized subject matter experts in EMS, emergency medicine and other medical specialties, as well as from the military, public safety and emergency response. Teams include physicians who contribute their medical expertise; EMS educators who advise on the most effective, innovative teaching strategies; and EMS practitioners who ensure that the curriculum reflects the realities of working in the field.

## Curriculum incorporates evidence-based research and cutting-edge medical knowledge.

The practice of medicine is continually evolving. Our experts ensure that the latest evidence is included and referenced in each course. NAEMT systematically reviews and updates courses at least once every four years to reflect changes in medical practice.

## Instructional materials use a variety of proven learning methodologies.

Simulations, skills stations, videos, case studies and group discussions encourage critical thinking and reinforce material presented during lectures. Using a variety of proven learning methodologies ensures students receive a broad scope of knowledge to help with decision-making in the field.

## Content, instructors and training centers are quality assured.

- Curriculum for new or revised courses is field-tested and feedback is incorporated into the final curriculum.
- Course tests are validated.
- Instructors are monitored and approved by NAEMT.
- Training centers are monitored and approved by NAEMT.
- Students and faculty are surveyed to obtain feedback on course content and the quality of students' learning experiences.

## BY THE NUMBERS

71

Countries where NAEMT courses are taught

103,000

Students worldwide

2,450

Approved NAEMT training centers worldwide

15,000

Approved NAEMT instructors





### Flexible learning formats.

We strive to provide the most convenient, flexible learning experience for our students and instructors. NAEMT offers several courses in online/classroom combination formats. This allows students to complete part of their coursework at home, at their own pace, at a time that is convenient for them, and then come together in person for hands-on learning and discussion. Our online curriculum is highly engaging, including videos and other visual aids, to offer a rich and dynamic learning experience.

### CAPCE approved. NREMT recognized.

All NAEMT education courses are approved for continuing education credit by the Commission on Accreditation for Pre-Hospital Continuing Education (CAPCE). The number of continuing education credits awarded equals the number of course hours. Courses are also recognized for recertification requirements by the National Registry of Emergency Medical Technicians (NREMT).

### Advancing the EMS profession.

Proceeds from NAEMT education programs help support the advancement of the EMS profession through advocacy, education and research.

**NAEMT is recognized and trusted as a worldwide EMS educational leader for its high-quality educational programs and sound program administration.**

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Gustavo Flores, MD, EMT-P, FP-C  
Director, Emergency & Critical  
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# PREHOSPITAL TRAUMA LIFE SUPPORT (PHTLS)

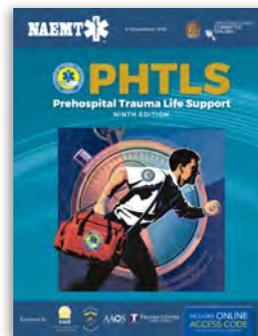


Prehospital Trauma Life Support (PHTLS), now in its 9<sup>th</sup> edition, is recognized around the world as the leading continuing education program for prehospital emergency trauma care. The mission of PHTLS is to promote excellence in trauma patient management by all providers involved in the delivery of prehospital care. PHTLS is developed by NAEMT in cooperation with the American College of Surgeons' Committee on Trauma, which provides medical direction and content oversight.

PHTLS courses improve the quality of trauma care and decrease mortality. The program is based on a philosophy stressing the treatment of the multi-system trauma patient as a unique entity with specific needs. PHTLS promotes critical thinking as the foundation for providing quality care. The course utilizes the internationally recognized PHTLS textbook.

## Topics covered include

- Physiology of life and death
- Scene assessment
- Patient assessment
- Airway
- Breathing, ventilation and oxygenation
- Circulation, hemorrhage and shock
- Patients with disabilities
- Patient simulations



PHTLS is the global gold standard in prehospital trauma education. PHTLS is appropriate for EMTs, paramedics, nurses, physician assistants, physicians, and other prehospital providers.

## TYPES OF PHTLS COURSES

PHTLS meets a broad range of training needs in flexible formats, including classroom and online.

**Provider Course:** 16-hour course for EMTs, paramedics, nurses, physician assistants, physicians and other prehospital providers. Offered as a classroom course and as a hybrid course (8 hours of online instruction followed by 8 hours in the classroom) in English. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as PHTLS providers for 4 years, and 16 hours of CAPCE credit.

**Refresher Course:** 8-hour classroom course for individuals who have successfully completed

the 16-hour PHTLS provider course within the past 4 years. Current PHTLS provider certificate or wallet card required. Upon successful completion of the course, students receive a certificate of completion and 8 hours of CAPCE credit.

**PHTLS for First Responders Provider Course:** 8-hour classroom course for first responders including emergency medical responders (EMR), firefighters, rescue personnel and law enforcement officers. Upon successful completion of this course, students receive a certificate of completion, a wallet card good for 4 years and 8 hours of CAPCE credit.

**Online PHTLS Module:** 8-hour online module that covers the didactic portion of the 16-hour provider course. Available in English. Upon successful completion of the module, students receive a certificate of completion and 8 hours of CAPCE credit.

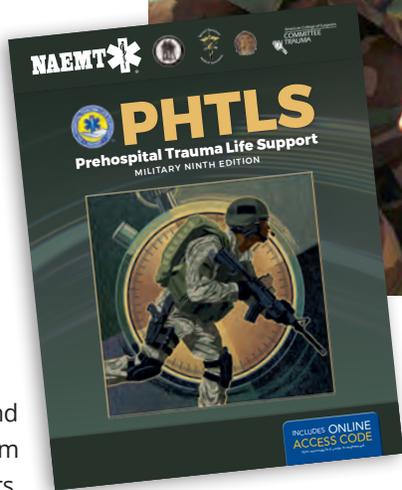
**Instructor Update:** 4-hour course for current PHTLS instructors that provides a comprehensive overview of content and features of a new edition of PHTLS. The 9<sup>th</sup> edition instructor update will be offered in a classroom format in conjunction with the 2018 EMS World Expo, and starting in Winter 2019 as an online course in English and Spanish. This course is required with each new edition of PHTLS to maintain current instructor status.

# TACTICAL COMBAT CASUALTY CARE (TCCC)



Tactical Combat Casualty Care (TCCC) is created by the U.S. Department of Defense Committee on Tactical Combat Casualty Care (Co-TCCC) to teach evidence-based, life-saving techniques and strategies for providing the best trauma care on the battlefield.

The medical science upon which TCCC is based is published in NAEMT's PHTLS Military textbook; the military chapters are written by the Co-TCCC. The TCCC course offered by NAEMT is the only TCCC course endorsed by Co-TCCC, the Joint Trauma System and the American College of Surgeons. NAEMT's TCCC courses are accredited by CAPCE and recognized by NREMT. Upon successful completion, students receive a certificate of completion and a wallet card recognizing them as a TCCC provider for 3 years.



## TYPES OF TCCC COURSES

NAEMT conducts TCCC courses as specified by the Co-TCCC's guidelines and curriculum. Two types of TCCC courses are offered:

**TCCC-MP (TCCC for Medical Personnel)** is a 2-day classroom course for military medical personnel including medics, corpsmen, and pararescue personnel deploying in support of combat operations. Qualified students receive 16 hours of CAPCE credit.

**TCCC-AC (TCCC for All Combatants)** is a 1-day classroom course for non-medical military personnel and includes first responder skills appropriate for soldiers, sailors, airmen and marines. Qualified students receive 8 hours of CAPCE credit.





# TACTICAL EMERGENCY CASUALTY CARE (TECC)



## TYPES OF TECC COURSES

**Provider Course:** 16-hour classroom course for EMTs and paramedics. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as TECC providers for 4 years, and 16 hours of CAPCE credit.

### TECC for Law Enforcement Officers and First Responders (TECC-LEO)

**Coming Soon:** 8-hour classroom course specifically for non-EMS first responders. The course covers materials found in the 16-hour provider course at a level appropriate for first responders. Topics include hemorrhage control, rescue tactics, and scenario-based training. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as a TECC-LEO provider for 4 years, and 8 hours of CAPCE credit. This course will be available in Summer 2019.

**Instructor Update:** 2-hour course for current TECC and TCCC instructors. Provides a comprehensive overview of content and the features of the 2<sup>nd</sup> edition TECC course. Offered online in English, and may be offered as a classroom course in other languages. This course is required with each new edition of TECC to maintain current instructor status.

Tactical Emergency Casualty Care (TECC) teaches EMS practitioners and other prehospital providers at all levels how to respond to and care for patients in a civilian tactical environment. It is designed to decrease preventable deaths in tactical situations such as mass casualty terrorist attacks, hostage scenarios and active shooter events. TECC was created to apply the lessons learned during the Iraq and Afghanistan Wars to the civilian world of tactical medicine. NAEMT's TECC course:

- Is consistent with the guidelines established by the Committee on Tactical Emergency Casualty Care (C-TECC)
- Meets the updated U.S. Tactical

Emergency Medical Support (TEMS) Competency Domains

- Is consistent with the NFPA 3000 Active Shooter Standards

TECC presents the three phases of tactical care:

- Direct threat care that is rendered while under attack or in adverse conditions
- Indirect threat care that is rendered while the threat has been suppressed, but may resurface at any point
- Evacuation care that is rendered while the casualty is being evacuated from the incident site

## Medical and tactical skills covered include

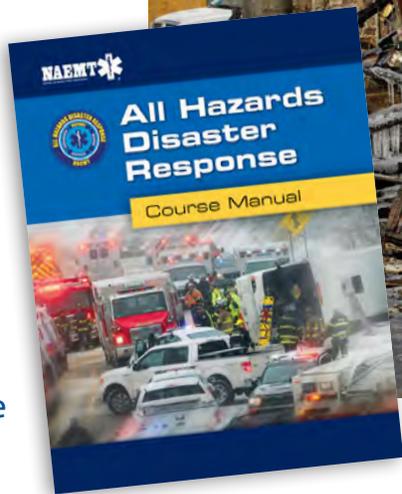
- Hemorrhage control
- Surgical airway control and needle decompression
- Strategies for treating wounded responders in threatening environments
- Caring for pediatric patients.
- Techniques for dragging and carrying victims to safety



# ALL HAZARDS DISASTER RESPONSE (AHDR)



All Hazards Disaster Response (AHDR) teaches EMS practitioners how to respond to the many types of disaster scenarios they may encounter, including natural disasters and infrastructure failings, fires and radiological events, pandemics, active shooter incidents, and other mass casualty events. AHDR educates participants on how to analyze potential threats in their area, assess available resources, and create a medical response plan that saves lives.



## Topics covered include

- Communicating effectively during disasters
- Mutual aid and interoperability
- Managing resources such as supplies, medications and equipment
- Triage and transportation strategies and challenges
- Patient tracking and evacuation

vulnerability analysis” to assess natural and man-made features of their environment that pose risk, along with assessing the needs of vulnerable populations, such as assisted-living residents or hospital patients that need special consideration. Content is presented in the context of realistic scenarios, culminating with a large-scale mass casualty activity.

At the start of the course, participants conduct a “hazards



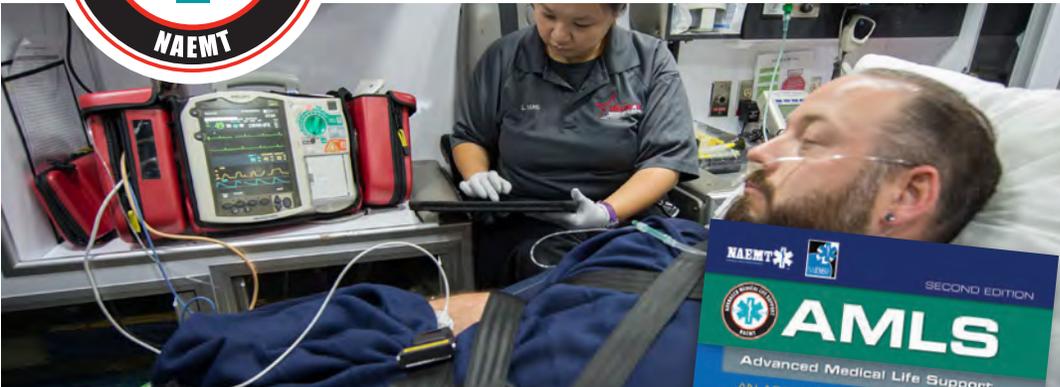
## TYPES OF AHDR COURSES

**Provider Course:** 8-hour classroom course for EMS practitioners at all levels. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as AHDR providers for 4 years, and 8 hours of CAPCE credit.

**Online Instructor Orientation:** For current AMLS and PHTLS instructors who wish to become an AHDR instructor, this 1-hour online course explains the components of AHDR and teaches instructors how to host an engaging learning experience for participants. The orientation highlights best practices for utilizing course components, including interactive skill stations and case-based lectures. Upon completion of the course, eligible instructors receive an AHDR instructor card, and no monitoring is required. Available online in English. May be offered as a classroom course in other languages.

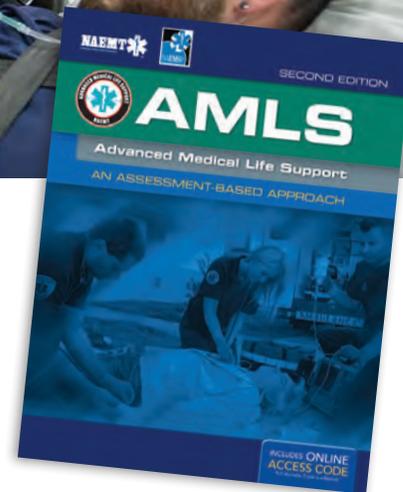


# ADVANCED MEDICAL LIFE SUPPORT (AMLS)



Advanced Medical Life Support (AMLS) is the gold standard of education for emergency medical assessment and treatment. Endorsed by the National Association of EMS Physicians, AMLS emphasizes the use of the AMLS Assessment Pathway, a systematic tool for assessing and managing common medical conditions with urgent accuracy.

Students learn to recognize and manage common medical crises



through realistic case-based scenarios that challenge students to apply their knowledge to highly critical patients. The course emphasizes the use of scene size-up, patient history, interactive group

discussion on potential treatment strategies, and physical exam to systematically rule out and consider possibilities and probabilities in treating patients' medical crises.

AMLS is offered in a variety of course types to meet the needs of EMTs, paramedics, nurses, nurse practitioners, physician assistants, nurse anesthetists and physicians.

## Topics covered include

- Respiratory disorders
- Cardiovascular disorders
- Shock
- Altered mental status
- Neurological disorders
- Endocrine/metabolic disorders
- Environmental emergencies
- Infectious disease
- Abdominal disorders
- Toxicological emergencies
- Exposure to hazardous materials

## TYPES OF AMLS COURSES

The following AMLS courses address the needs of providers and instructors.

**Provider Course:** 16-hour course designed for paramedics, nurses, physician assistants, nurse practitioners and physicians. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as AMLS providers for 4 years, and 16 hours of CAPCE credit. Offered as a classroom course, and as a hybrid course in English (8 hours of online instruction followed by 8 hours in the classroom).

**Refresher Course:** 8-hour classroom course for individuals who have successfully completed

the 16-hour AMLS provider course within the past 4 years. Current AMLS provider certificate or wallet card required. Upon successful completion of the course, students receive a certificate of completion and 8 hours of CAPCE credit.

**Online Module:** 8-hour online module covers the didactic portion of the course. Upon successful completion, students receive a certificate of completion and 8 hours of CAPCE credit. Available in English.

**AMLS Basics (for EMTs) New:** 16-hour classroom course designed specifically for emergency medical technicians. The course covers the same material as AMLS, at a

level appropriate for EMTs. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as AMLS *Basics* providers for 4 years, and 16 hours of CAPCE credit.

**Instructor Update:** 4-hour course for current AMLS instructors that provides a comprehensive overview of content and the features of a new edition of AMLS. The 3<sup>rd</sup> edition AMLS Instructor Update will be offered in a classroom format in conjunction with the 2019 EMS World Expo, and subsequently as an online course in English and Spanish. This course is required with each new edition of AMLS to maintain current instructor status.

# EMERGENCY PEDIATRIC CARE (EPC)

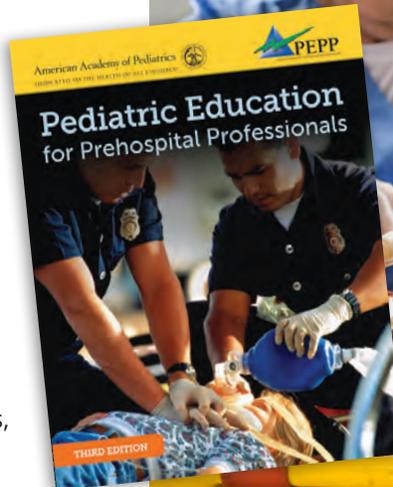


Emergency Pediatric Care (EPC) focuses on critical pediatric physiology, illnesses, injuries and interventions to help EMS practitioners provide the best treatment for sick and injured children in the field. The course stresses critical thinking skills to help practitioners make the best decisions for their young patients.

EPC is appropriate for EMTs, paramedics, emergency medical responders, nurses, nurse practitioners, physician assistants, and physicians.

## Topics covered include

- The pathophysiology of the most common critical pediatric emergency issues
- Critical thinking skills to help practitioners make the best decisions for their patients
- Application of the Pediatric Assessment Triangle (PAT), a tool to help EMS practitioners rapidly and accurately assess pediatric patients
- The importance of family-centered care
- Understanding and communicating with children
- Airway management, breathing and oxygenation
- Cardiac emergencies
- Recognizing child abuse and neglect
- Hypoperfusion and shock
- Newborn resuscitation



## TYPES OF EPC COURSES

**Provider Course:** 16-hour course for EMTs, paramedics, nurses, physician assistants, nurse practitioners and physicians. Offered as a classroom course, and as a hybrid course in English during which students take 8 hours of the course online followed by 8 hours in the classroom. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as EPC providers for 4 years, and 16 hours of CAPCE credit.

**Online Module:** 8-hour online module covers the didactic portion of the EPC course.

Upon successful completion of the module, students receive a certificate of completion and 8 hours of CAPCE credit.

**Instructor Update:** 2-hour course for current EPC instructors provides a comprehensive overview of content and the features of a new edition of EPC. This course is offered as an online course in English and may be offered as a classroom course in other languages. This course is required with each new edition of EPC to maintain current instructor status.

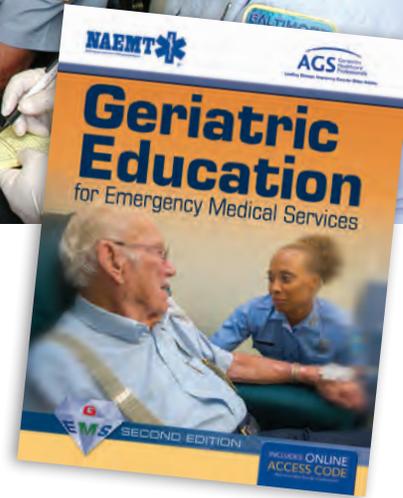


# GERIATRIC EDUCATION FOR EMS (GEMS)



GEMS provides EMS practitioners at all levels with the skills and knowledge to address the unique medical, social, environmental and communications challenges of older adults. Developed by NAEMT in partnership with the American Geriatrics Society, GEMS empowers EMS practitioners to help improve medical outcomes and quality of life for older patients.

GEMS features case-based lectures, live action video, hands-on skill



stations, simulation and small group scenarios to fully engage students in the learning experience.

Two GEMS courses – a core and an advanced course – are available.

They may be offered separately or sequentially. Both courses are appropriate for EMTs, paramedics, emergency medical responders, nurses, physician assistants and physicians.

## Topics covered include

- Changes with age
- Assessment of older adults
- Pharmacology and medication toxicity
- Psycho-social emergencies
- Elder abuse
- End-of-life care issues
- Cardiovascular and respiratory emergencies
- Trauma
- Neurological emergencies and altered mental status
- Mobile integrated healthcare
- Special considerations for older adults in disaster response
- Skin and wound care
- Medical devices frequently used by older adults

## TYPES OF GEMS COURSES

The following GEMS courses are offered to address the needs of providers and instructors.

**Core Provider Course:** 8-hour classroom course for EMTs, paramedics, emergency responders, nurses, physician assistants and physicians. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as GEMS core providers for 4 years, and 8 hours of CAPCE credit.

**Advanced Provider Course:** 8-hour classroom course for EMTs, paramedics, emergency responders, nurses, physician assistants and physicians, that expands upon the curriculum presented in the core course, with more in-depth content and complex scenarios. Students who successfully complete this course receive a certificate of completion, wallet card good for 4 years, and 8 hours of CAPCE credit.

**Online Instructor Orientation:** For AMLS and PHTLS instructors who wish to become GEMS instructors, this 1-hour online course covers the components of GEMS and teaches instructors how to host an engaging learning experience for participants. The orientation highlights course features and best practices for utilizing course components, including interactive skill stations and case-based lectures. Upon completion of the course, eligible instructors receive a GEMS instructor card, and no monitoring is required.

# PSYCHOLOGICAL TRAUMA IN EMS PATIENTS (PTEP)



Psychological Trauma in EMS Patients (PTEP) gives EMS practitioners the resources they need to help alleviate patients' hidden wounds – intense fear, stress and pain – during a medical emergency.

PTEP educates EMS practitioners about the biological underpinnings of psychological trauma, the short and long-term impact on the brain and body, and warning signs that a patient is experiencing extreme psychological distress. Through scenario-based interactive sessions, EMS practitioners are also taught strategies and techniques to alleviate patients' distress and help patients cope with what they're experiencing to ward off lingering effects.

## Topics covered include

- The invisible wounds of psychological trauma
- Reducing psychological traumatic stress
- Understanding the physiological stress response

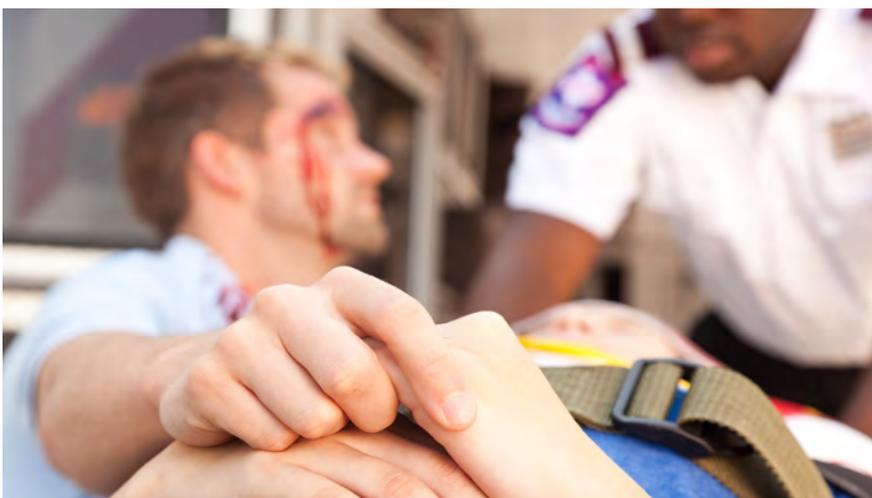


- Applying the eSCAPe principle to patient care
- Patient simulations
- Recognizing psychological trauma within EMS

## TYPES OF PTEP COURSES

**Provider Course:** 8-hour classroom course for EMS practitioners at all levels and other prehospital providers. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as PTEP providers for 4 years, and 8 hours of CAPCE credit.

**Online Instructor Orientation:** For current NAEMT instructors who wish to become a PTEP instructor, this 1-hour online course explains the components of PTEP and teaches instructors how to host an engaging learning experience for participants. The orientation highlights the course features and best practices for utilizing course components, including interactive skill stations, roundtable discussions and case-based lectures. Upon completion of the course, eligible instructors receive a PTEP instructor card, and no monitoring is required. Available online in English. May be offered as a classroom course in other languages.



# CRITICAL CARE TEST PREPARATION (CCTP) *COMING SOON*



Critical care and flight paramedics are frequently required to hold the Critical Care Paramedic or Flight Paramedic certification from the International Board of Specialty Certifications (IBSC). Critical Care Test Preparation (CCTP) helps prepare students to take these IBSC certification exams.

### Topics covered include

- Safety and transport
- Trauma
- Cardiopulmonary
- Neurology
- Toxicology and environment
- Special populations

### TYPES OF CCTP COURSES

**Provider Course:** The 16-hour classroom provider course is designed for paramedics preparing for the IBSC critical care or flight paramedic certification or recertification exam. Upon successful completion of the course, students will receive a certificate of completion and 16 hours of CAPCE credit. This course will be available in Fall 2019.



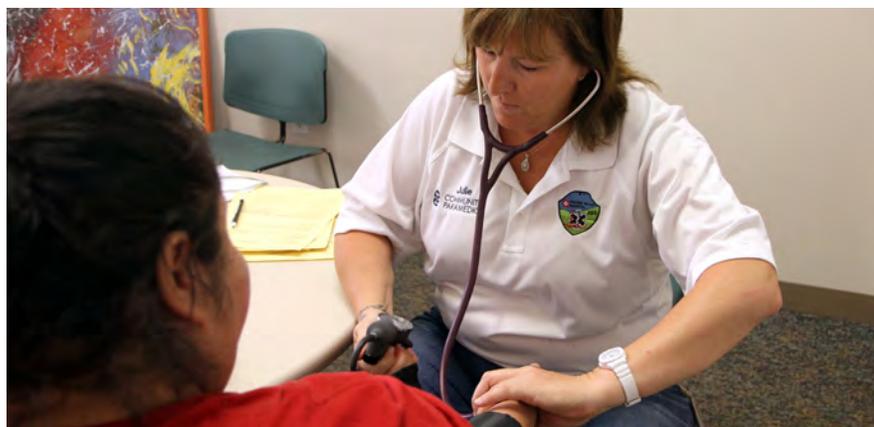
# COMMUNITY PARAMEDICINE PRACTITIONER COURSE

COMING SOON

With hundreds of active mobile integrated healthcare-community paramedicine programs across the country and many more in development, EMS agencies are seeking ways to prepare their EMS workforce to provide MIH-CP services. The new Community Paramedicine Practitioner Course is a semester-long course that covers the typical patient care provided through these programs. The course will help students preparing to take the IBSC Community Paramedic certification exam.

## Topics covered include

- Mobile integrated health care development and implementation
- Clinical medicine/pathophysiology
- Diabetes
- Cardiopulmonary
- Neurology/mental health
- Children with special needs
- Nutrition
- Geriatrics
- Pharmacology
- Hospice/palliative care
- Motivational interviewing



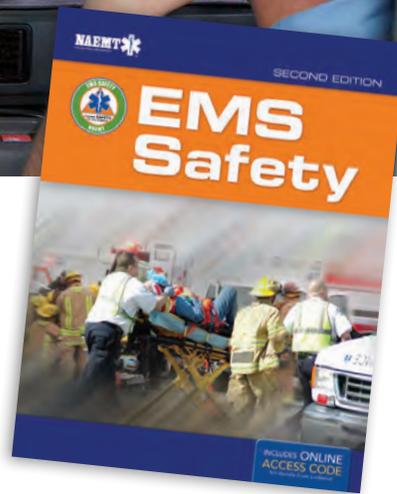
## TYPES OF CP COURSES

**Provider Course:** The 56-hour classroom course with 80 hours of clinical rotations is designed for paramedics to help prepare them to serve as community paramedics, and to take the IBSC Community Paramedic certification exam. Upon successful completion of the course, students will receive a certificate of completion and CAPCE credit. This course will be available in Fall 2019.

# EMS SAFETY



EMS Safety teaches students how to protect themselves and their patients while on the job. The course promotes a culture of safety and helps reduce the number of on-the-job fatalities and injuries.



## TYPES OF EMS SAFETY COURSES

**Provider Course:** 8-hour classroom course for EMS practitioners at all levels. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as EMS Safety providers for 4 years, and 8 hours of CAPCE credit.

**Online Instructor Orientation:** A 1-hour online course for current NAEMT instructors that explains the components of the course and teaches instructors how to host an engaging learning experience for participants. The orientation highlights the course features and best practices for utilizing the course components, including critical-thinking skill stations and case-based lectures. Upon completion of the course, eligible instructors receive an EMS Safety instructor card, and no monitoring is required. Available online in English. May be offered as a classroom course in other languages.

EMS Safety is the only national, comprehensive safety course for EMS practitioners. Its interactive format features real-life case studies and compelling discussions on current safety issues, and provides participants with a forum to share their own experiences. Critical thinking stations help build participants' risk assessment and decision-making skills.

EMS Safety is appropriate for all levels of EMS practitioners, other medical professionals providing prehospital patient care, and EMS supervisors and administrators.

Participants are taught:

- To identify and manage the hazards that can appear during daily tasks, from offensive drivers to violent encounters to chronic stress

- Practical strategies to apply in the field, from situational awareness to defensive driving to verbal deflection
- How to strengthen resiliency skills to combat both chronic and critical incident stress

## Topics covered include

- Crew resource management in EMS
- Situational awareness and defensive driving for safe emergency vehicle operations
- Multi-agency pre-planning, vehicle and practitioner visibility techniques, and defensive staging practices at roadside incidents
- Lift assist teams, lifting and moving equipment, and behavioral controls for EMS practitioner and patient injury protection
- Situational awareness for scene safety, verbal and physical techniques to deescalate potential threats
- Infection and contagion control to protect both EMS practitioners and patients from emerging threats
- Resiliency skills to help EMS practitioners cope with daily and critical incident stress
- Personal readiness for the daily challenges and hazards of working in the field through optimal personal health

# EMS VEHICLE OPERATOR SAFETY (EVOS)



EMS Vehicle Operator Safety (EVOS) addresses the knowledge gap that leads to injuries and deaths, and focuses on the specific behaviors that need to be changed to create a culture of safe driving.

Drawing on the most current research about the behaviors and other hazards that lead to crashes, EVOS features case studies and analyses of both common and catastrophic collisions. EVOS challenges EMS practitioners to reconsider their preconceptions about safe vehicle operations. Instructors can easily incorporate local laws, rules and policies into the curriculum.

EVOS is appropriate for all EMS practitioners at all levels.



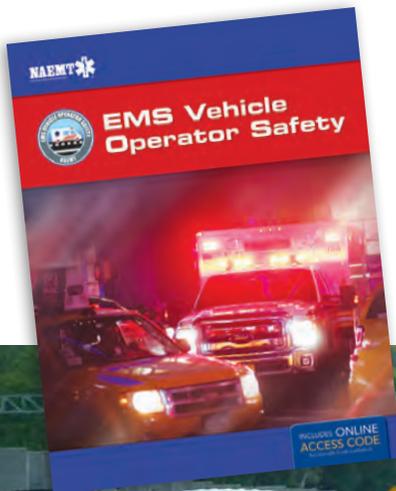
## Topics covered include

- Making driving safety a priority
- Legal aspects of EMS vehicle operation
- Maneuvering an EMS vehicle
- Vehicle inspection and maintenance
- Mental, emotional and physical preparedness
- Emergency response
- Crash prevention
- Driving skills
- Technological aids
- Simulation training

## TYPES OF EVOS COURSES

**Provider Course:** Appropriate for EMS practitioners at all levels, this course can be offered as an 8-hour classroom course or a 16-hour course with 8 hours of classroom content and 8 hours of hands-on driving instruction. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as an EVOS provider for 4 years, and either 8 or 16 hours of CAPCE credit.

**Online Instructor Transition Course:** For current instructors of the following national driving courses – CEVO II, CEVO 3, VFIS EVDT, or NHTSA EVOC. This 1-hour course explains the components of EVOS and teaches instructors how to host an engaging learning experience for participants. Upon completion of the course, eligible instructors receive an EVOS instructor card, and no monitoring is required. Instructors of local driving courses may also be eligible to transition to EVOS. Contact [education@naemt.org](mailto:education@naemt.org) for more information. Available in English.



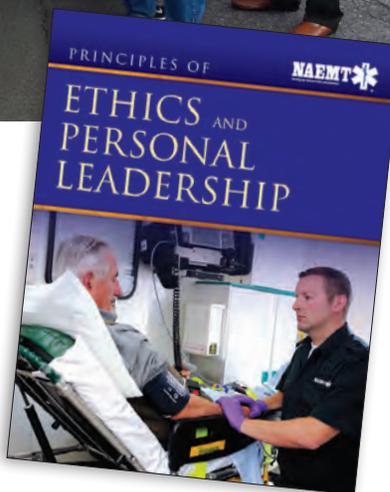


# PRINCIPLES OF ETHICS AND PERSONAL LEADERSHIP (PEPL)



Principles of Ethics and Personal Leadership (PEPL) provides EMS and mobile healthcare practitioners at all levels with the necessary knowledge and skills to effectively interact with patients and their families, other medical personnel, co-workers, supervisors and community residents at large.

Through course presentation, dialogue, self-reflection, and learning activities, including written and video case studies, students explore the importance of ethics and personal leadership, identify



their leadership roles in civic life as individuals, family members, professionals and members of the community, and practice the skills important to the exercise of personal, ethical leadership.

This course is appropriate for EMTs, paramedics, other mobile healthcare practitioners and emergency responders.

## TYPES OF PEPL COURSES

**Provider Course:** 16-hour classroom course for EMS practitioners at all levels. Upon successful completion of the course, students receive a certificate of completion, a wallet card recognizing them as PEPL providers for 4 years, and 16 hours of CAPCE credit.

## Topics covered include

- Personal and professional values and beliefs
- Understanding the concept of “service beyond self”
- Personal responsibility for ethical decision-making
- Strategies for conflict resolution
- Serving as an ambassador for the profession, agency, and community

**I have not enjoyed teaching or facilitating a class quite as much as the PEPL course. Our chief took the course and now he wants to make this course a requirement of orientation for all of our members. That is just how effective this course is.**

Chad Burkhart  
New Paltz, NY

# RECERT: PROVIDING TOP QUALITY EMS CONTENT ONLINE



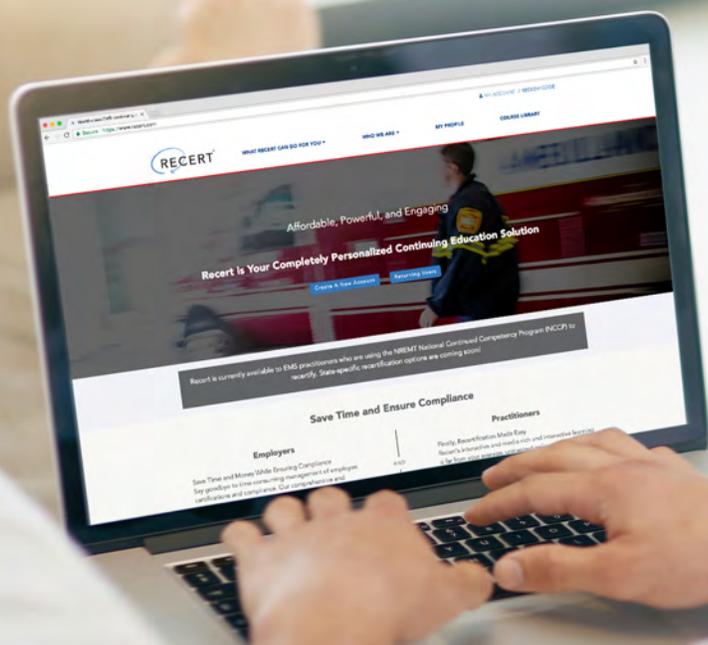
Recert (Recert.com) is an innovative online continuing education platform offering high-quality, interactive modules in a user-friendly system that tracks progress toward meeting NREMT recertification and state EMS re-licensure requirements.

NREMT now allows paramedics to take 35 of 60 required continuing education hours online, while EMTs can take 24 of 40. Developed with changing educational needs and requirements for EMS professionals in mind, Recert is provided through a partnership between NAEMT and the Jones & Bartlett Learning Public Safety Group.

- Most modules are 1- to 2-hours.
- Emphasis on interactive, media-rich, scenario-based learning, with some inspired by video game design.
- All modules can be completed on mobile or desktop devices.
- Core content adapted from NAEMT, American Academy of Pediatrics and American Academy of

Orthopaedic Surgeons courses and textbooks, as well as from articles, videos, and other learning materials.

- Free tool to track recertification and/or re-licensure progress and compliance. Recert is backed by a powerful database that generates personalized learning plans to ensure compliance simply by entering your license type and expiration date.
- Personalized roadmaps and dashboards based on national and state requirements for recertification and re-licensure, as well as the user's strengths and weaknesses.
- Subscription or individual module pricing plans. NAEMT full members receive a 15% discount on all Recert purchases.
- Successful completion data reported to accrediting body (CAPCE or state).
- Comprehensive dashboards that enable employers to track employee progress toward recertification and re-licensure.



# HOW TO BECOME AN NAEMT INSTRUCTOR



NAEMT training centers are required to use approved NAEMT instructors to conduct NAEMT courses.

## To become an NAEMT instructor, you must:

1. Successfully complete the NAEMT provider course for the course you wish to teach.
2. In the United States, be licensed as an EMT or paramedic. Instructors may not teach content or skills they are not credentialed to perform. *Note:*
  - a. Some NAEMT courses require paramedic level licensure.
  - b. For the U.S. military, must be currently certified by NREMT at the EMT, AEMT or paramedic level or hold a military medic instructor credential issued by one of the U.S. Armed Services.
  - c. In other countries, instructors must meet the commensurate certification and licensure requirements.
  - d. Physicians, physician assistants, and nurses with commensurate prehospital trauma experience may qualify for instructor status, provided they complete all requirements to become an NAEMT instructor.

3. Be associated with an approved NAEMT training center, either as a current member of their faculty, or as an instructor candidate.
4. New NAEMT Instructors must complete the NAEMT instructor application.
5. Take and pass the *NAEMT Instructor Preparation* course (offered in English and Spanish online, and in other languages as a classroom course). *Note: This course only has to be taken once.*
6. Meet any other instructor requirements determined by your NAEMT training center.
7. Be monitored by an NAEMT Affiliate Faculty at your NAEMT training center as you teach your initial classroom provider course. Refresher and hybrid courses do not qualify for monitoring. Affiliate Faculty must submit instructor monitoring form to NAEMT indicating approval.
8. Upon receipt of instructor monitoring form, you will be designated by NAEMT as an approved NAEMT instructor for the specific NAEMT education program. An instructor card will be issued.
9. Maintain your approved instructor status by teaching at least one course per year, attending all instructor updates, as required, and maintaining current contact information with NAEMT headquarters.

**Find more information at [naemt.org](http://naemt.org). Under the "Education" tab, choose "Become an NAEMT Instructor."**



# NAEMT INSTRUCTOR PREPARATION COURSE

All NAEMT instructor candidates are required to successfully complete the NAEMT Instructor Preparation Course one time to help prepare them to teach NAEMT education courses. The course covers:

- The mission and philosophy of NAEMT education.
- How NAEMT courses are administered.
- The basics of adult learning theory.
- The adult learning methodologies that are used to deliver course content.
- How to effectively conduct the components of an NAEMT course.
- How to address problems in the classroom.

## Types of NAEMT Instructor Preparation Courses

This 6-hour course is offered in an online format in English and Spanish. In other languages it is offered as a classroom course. Upon successful completion of this course, students receive a certificate of completion, and 6 hours of CAPCE credit.

**Whether you are training an entry level provider or a seasoned one, I would recommend NAEMT courses to give your students an outstanding educational experience.**

Anne Austin Ellerbee  
Thomaston, GA



## Instructor requirement exceptions

CAAHEP-Accredited Programs: New NAEMT Instructors at CAAHEP-accredited programs may be monitored by their course coordinators. Monitoring by an NAEMT Affiliate Faculty is not required.

Current AMLS and PHTLS instructors can easily become instructors for the following courses simply by completing the online instructor orientation for the course: AHDR, GEMS, EMS Safety and PTEP. Monitoring by NAEMT Affiliate Faculty is not required.

Additional exceptions for specific courses can be found at [naemt.org](http://naemt.org). Under the "Education" tab, choose "Become an NAEMT Instructor," and then the "Instructor Requirement Exceptions" link.

**Textbooks and instructor materials for NAEMT courses** may be purchased through Jones & Bartlett Learning Public Safety Group, NAEMT's education publishing partner. Visit [psglearning.com/naemt](http://psglearning.com/naemt).



# HOW TO BECOME AN NAEMT TRAINING CENTER

NAEMT education programs are conducted through a network of approved training centers. NAEMT works with reputable centers that possess appropriate training facilities and experienced EMS faculty, maintain affiliation with an emergency medical institution, have a qualified medical director to provide medical oversight and guidance, and are committed to developing and sustaining a quality EMS training program at their center.

**View specific requirements and apply:** [naemt.org/course-administration/site\\_application.aspx](http://naemt.org/course-administration/site_application.aspx).

## Easy, efficient and cost-effective administration

No one likes spending more time on paperwork than they need to. NAEMT provides our training centers with an online Education Portal to provide a streamlined, user-friendly and cost-efficient administrative process.

**NAEMT training centers and course coordinators can access the Education Portal at [naemt.org](http://naemt.org). Choose the “Course Administration” tab at the top of the page, then “Access the NAEMT Education Portal” button.**

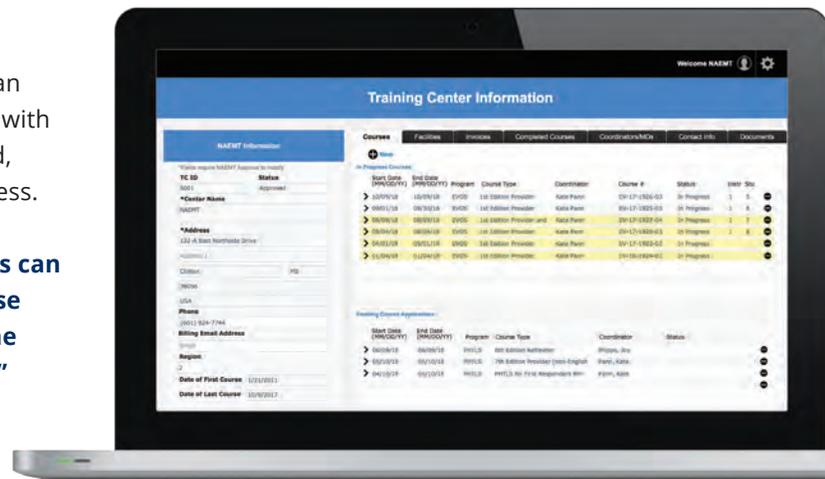
## Easy online administration

Utilizing a dashboard approach, NAEMT training centers have direct access to manage and monitor their course activity. All administration for NAEMT courses can be done quickly and easily online, including:

- Update training center profile information.
- Provide limited-view access to approved course coordinators to manage courses on behalf of your training center.
- Register or cancel courses.
- Assign instructors using a searchable list of approved instructors.
- Access secure materials for approved courses.
- Manage and submit student data.
- Print or email student certificates and cards.
- View invoices and submit course administration fees.

## Responsive customer service

NAEMT has a fully-staffed customer service team to assist our training centers and instructors. When you have questions or need help, email [education@naemt.org](mailto:education@naemt.org) or call (800) 346-2368.



**NAEMT provides high-quality and evidence-based education for EMS practitioners that helps us do our best to save lives and take good care of patients in all challenging circumstances.**

Zhixin Wu, MD, PhD  
Foshan Hospital of TCM  
China



Thank you to our global network of **NAEMT TRAINING CENTERS & FACULTY**



**FOR MAKING A DIFFERENCE** in the lives of students every day!





## NATIONAL ASSOCIATION OF EMERGENCY MEDICAL TECHNICIANS

PO Box 1400, Clinton, MS 39060-1400

[NAEMT.ORG](http://NAEMT.ORG) | 1-800-346-2368



### ABOUT NAEMT

Formed in 1975 and more than 65,000 members strong, the National Association of Emergency Medical Technicians (NAEMT) is the only national association representing the professional interests of all emergency and mobile healthcare practitioners, including emergency medical technicians, advanced emergency medical technicians, emergency medical responders, paramedics, advanced practice paramedics, critical care paramedics, flight paramedics, community paramedics, and mobile integrated healthcare practitioners. NAEMT members work in all sectors of EMS, including government agencies, fire departments, hospital-based ambulance services, private companies, industrial and special operations settings, and in the military.