Atlantic Training Center (ATC), a division of Atlantic Ambulance Corporation, is one of New Jersey’s largest providers of emergency medical education.

Our courses include:
- Emergency Medical Technician (EMT) initial and continuing education (CEUs)
- Advanced Life Support (ALS) continuing education
- Basic Life Support (BLS/CPR), Advanced Cardiac Life Support (ACLS), Pediatric Advanced Life Support (PALS) training
- CPR/First Aid classes for the community

(908)522-2323
www.AtlanticTrainingCenter.org
Atlantic Training Center, a division of Atlantic Ambulance Corporation, is one of the largest training centers in New Jersey. We offer a wide variety of courses for all provider levels. Our students include first responders, police, fire, EMT’s, paramedics, nurses, and physicians.

Our instructor staff includes highly knowledgeable and experienced EMT’s, Paramedics, Nurses and Physicians. Not only are the instructors top notch but they are mobile — our instructors can travel to you for group classes. Onsite training is a cost effective and efficient way to provide education. Atlantic Training Center regularly provides education throughout Essex, Union, Morris, Sussex and Warren Counties.

In addition to the courses highlighted here, we are continually developing and improving courses for you. If you don’t see a course that meets your needs, please contact us. We would be happy to customize a program that will meet your group or organization’s educational needs.

Course registration is easy! Instructions are on page 14 of the catalogue.

The Atlantic Training Center looks forward to providing you or your organization with high quality education. Visit us at www.AtlanticTrainingCenter.org or call (908)522-2323 for further information and assistance.
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Course Offerings

- **Atlantic Air One Landing Zone Safety Program - 2 CEUs**
  Delivered by members of the Atlantic Air One Flight Crew, this course gives an in-depth look into safe operations around the Atlantic Air One EC-135 helicopter. This course covers indications for patient air transport, fly-drive criteria, proper landing zone etiquette and more. NOTE: For a class of 50 or more students, we will attempt to bring the helicopter for a live demonstration (weather and helicopter availability permitting).

- **A Closer Look at Asthma - 3 CEUs**
  Autoimmune disease, stress problem, or just a respiratory problem? We take a close look at why asthma happens and how it kills.

- **Behavioral Emergencies - 3 CEUs**
  A deeper look into the most perplexing and complex calls pre-hospital providers can get. Topics address how to recognize the major symptoms of medical and psychological causes of behavioral problems. How to protect ourselves while treating the patient effectively and with dignity.

- **Bleeding & Shock - 2 CEUs**
  Shock is the major killer of all our patients. Learn to beat this insidious killer with rapid recognition and aggressive treatment.

- **Blood Borne Pathogens/Right-to-Know - 2 CEUs**
  Learn the nature of blood borne infections, how we can protect ourselves and our patients from contracting them, and what are the most dangerous infections. This course satisfies the OSHA annual requirement for all hospital staff, squad members, police and fire.
Course Offerings

- **Cardiac Emergencies (“The Beat Goes On”) - 3 CEUs**
  A detailed study of the anatomy and function of the heart with emphasis on prompt and aggressive treatment of cardiac disorders. Hands-on learning we also get to dissect a heart!

- **CBRNE Awareness - 4 CEUs**
  This course is designed for First Responders who operate at the awareness level. The lecture will familiarize students with the recognition of weapons of mass destruction, terrorism and the defense actions they should use in response to a terrorist incident. The course will review basic awareness level response principles.

- **Coaching the Emergency Vehicle Operator (CEVO) - 8 CEUs**
  Coaching the Emergency Vehicle Operator (CEVO) courses for ambulance, fire and police personnel quickly became accepted as the standard in driver training for these fields. Since its inception over 500,000 emergency professionals have been trained with the CEVO program.
  Comprehensive coverage of collision-prevention techniques, including:
  - cushion of safety
  - scanning
  - vehicle positioning
  - handling blind spots
  - safe backing
  - parking procedures and more...
  Coverage of a wide range of other safety-related topics including:
  - vehicle inspection
  - vehicle handling and design characteristics
  - emergency and non-emergency driving differences
  - safety at the emergency scene.

- **CEVO - Maneuvering Skills - 4 CEUs**
  CEVO-III Ambulance classroom attendance is a pre-requisite for this behind the wheel skill session. Low speed serpentine, backing, parallel parking, vehicle inspection and more are included. You will need to provide two ambulances, a large space such as a vacant school parking lot and 30 traffic cones. Enrollment is limited by equipment and instructor ratios.

- **Communications for EMS Personnel - 3 CEUs**
  This program quickly reviews the early days of EMS Communications and leads us through to current day technology. Various types of communication tools as well as many commonly used frequencies will be discussed. The course covers interpersonal and interagency communication, some do's and don'ts of radio etiquette, and multiple real-time dispatched calls are reviewed.
Course Offerings

- **Defensive Driving - DDC 6 - 6 CEUs**
  This course is designed to emphasize the importance of driving more defensively. The techniques included in this program will better prepare you to avoid collisions and survive those you can’t. This course is approved for NJ driver license point reduction, and can be submitted to NJ automobile insurance companies for rate reductions.

- **Diabetic Emergencies - 2 CEUs**
  Learn to recognize the many presentations of this complex disease, emergency treatment, and when patients can — and cannot — safely refuse care.

- **Documentation - 2 CEUs**
  Learn how to write a proper Patient Care Report (PCR) including assessment findings, scene descriptions and which details should be included and why. Learn which abbreviations and terminology are acceptable.

- **EMT Refresher Course - Three 8 CEU sessions (Total of 24 CEUs)**
  The Refresher program has been broken down into three sections: Airway, Trauma and Medical. Each section is an 8 hour program and does not need to be completed as a set. Students are required to attend all three sections—A, B and C—in order to utilize these CEU’s for their recertification. Each section is 8 CEU’s.
**Course Offerings**

- **EMS Jeopardy - 2 CEUs**
  A fun way to test your knowledge of EMS facts against your peers. Works just like the game.

- **Epi-Pen Administration - 3 CEUs**
  Learn proper administration and NJ protocol in regard to using the Epi-Pen for treatment of anaphylaxis.

- **Extreme Splinting - 3 CEUs**
  The problem is not so much the bone, but rather the vessels and nerves. This course will show improved techniques to perform the infamous “PMS” assessment. This course recognizes that most squads use splinting techniques which go beyond boards and cravats. In addition to innovative use of traditional splint materials, the course will explore flexible splints and the Sager Splint.

- **Evaluation & Management of the Geriatric Patient - 3 CEUs**
  Seniors are not like us. They are more fragile but also stronger than we expect. Learn to interpret the subtle clues to medical and trauma issues in our older patients.

- **Every 15 Minutes**
  Unique in its design and powerful in its impact, this course is an educational experience that reminds us all of the dangers associated with driving while impaired and texting. The crash is staged, the emotions are real.

- **First Responder**
  This course teaches participants how to respond to life-threatening emergencies. The course focuses on primary care through a combination of knowledge development, skill development and realistic scenario practice to make sure participants have the confidence in their ability to provide care when emergency situations arise.

- **Hazardous Material Awareness - 4 CEUs**
  Participants will learn how to recognize a hazardous materials release and the risks involved. They will also learn how to identify the released material: how to use available resources, including the Emergency Response Guidebook and how to notify the proper authorities in the event of a hazardous material emergency.

- **Incident Command System  ICS 100 - (4 CEUs), ICS 200 - (12 CEUs)**
  This series of classes teaches the participants the management concepts for both small and large scale incidents.
Course Offerings

- **Large Scale Incident (LSI) - 4 CEUs**
  An overview of practical techniques for applying Incident Management to a large mass casualty incident.

- **Latex Allergies - 2 CEUs**
  More common than we would think, this allergy can affect caregivers and patients alike.

- **Managing the Congestive Heart Failure (CHF) Patient - 3 CEUs**
  To educate the EMT on CHF by reviewing the pathophysiology of CHF, signs and symptoms, pre-hospital treatments and routine medications that the CHF patient may be on.

- **Managing the Mass Causality Incident (tabletop) - 2 CEUs**
  Mass Casualty meets Matchbox! A fun way to practice the essentials of MCI management and an introduction to a new way to drill.

- **Management of Sports Injuries - 3 CEUs**
  Learn how to properly treat, transport, and remove your injured athlete from their equipment.

- **MCI Drill for EMS Providers**
  This intense course is designed to help keep the EMT up to date on their Mass Causality Incident skills. The course starts off with a review of START Triage and then moves into a mock MCI scenario. After the scenario, the instructors will sit with everyone and review the MCI.

- **Medical Ethics and D.N.R. - 3 CEUs**
  Keep up with the ever changing world of Medical Ethics and out-of-hospital Do Not Resuscitate (DNR) and POLST orders. Learn what role the EMT-B has in medical ethics and DNR.

- **MICU Utilization - 2 CEUs**
  ALS can make the difference between life and death for your patients. This course provides an overview of the capabilities of the MICU, and helps students identify when ALS is really needed, and when they are not.

- **Obstetrical Emergencies - 2 CEUs**
  A review of current procedures for handling the emergencies of pregnancy and delivery. This course also includes the latest standards on newborn resuscitation.
Course Offerings

- **Paramedic Assistant - 16 CEUs**
  Ok, the medics are on scene. Often, EMTs step back and become lifters and movers — this course helps to integrate BLS into the care team. Learn the dos and don’ts of assisting during IV’s, intubation and ventilation, medication administration, and other procedures.

- **Pediatric Education for Pre-Hospital Professional (PEPP) - 8 CEUs**
  Eight hour pre-hospital pediatric emergency care. This course goes into depth on assessment and treatment appropriate to the developmental stage of the child. There is a textbook, lectures, practical scenarios and group discussions.

- **Respiratory Emergencies - 2 CEUs**
  Practice a skill that the EMT does not practice enough. Learn the best way to take lung sounds as well as the best places to maximize effect.

- **Sick/Not Sick - 3 CEUs**
  Learn to trust your own judgment. Determine in the first minute of contact whether your patient is in danger.

- **Sudden Infant Death Syndrome (SIDS) - 2 CEUs**
  Dealing with children is often difficult. Dealing with children who have died for no apparent cause is very difficult for any provider. Learn the best way to assess the child and to determine if they are a viable candidate for resuscitation. Learn what resources exist to help parents after a SIDS death.

- **Simple Triage and Rapid Transport (START Triage) - 3 CEUs**
  There is a potential for over-triage and under-triage. Currently the standard in triage care, START is a highly efficient tool for initial triage on the MCI scene. Properly used, START enables effective triage in 30 seconds or less.

- **Street Drugs and Overdoses - 3 CEUs**
  Get a look at the common drugs in use today along with the symptoms of use and overdose. The course will show the drug situations most likely to present danger to the rescuer and the most effective treatment strategies.
Course Offerings

- **Stroke Awareness - 2 CEUs**
  There are new and exciting treatments for stroke which offer chances for significant improvement in even the worst stroke cases — IF you act quickly. Learn how to recognize stroke, current treatments, and how BLS can make a profound difference in the life of a stroke patient.

- **Summer Emergencies - 2 CEUs**
  Summer is usually the time for relaxing and vacation. But outdoor relaxation can turn into disaster. Learn how to protect yourself from the dangers of the season and how to respond to seasonal emergencies.

- **Winter Emergencies - 2 CEUs**
  The winter environment produces its own hazards. This course takes a closer look at both frostbite and hypothermia, their causes, what they do to the body, and their appropriate treatment.

- **PHTLS - Pre-Hospital Trauma Life Support - 16 CEUs**
  This course is a continuing education program created in recognition of the need in EMS for additional training in the handling of trauma patients. This program is designed to enhance and increase knowledge and skill in delivering critical care to trauma patients in the pre-hospital environment. Students will learn how to: identify mechanism of injury; recognize life-threatening injuries; assess and manage trauma patients; and, perform appropriate interventions prior to transporting the patient. Both lecture and skill station based training are used.

- **ITLS - International Trauma Life Support - 16 CEUs**
  ITLS gives you the knowledge and hands-on skills to better provide care of trauma patients. This course enables you to master the latest techniques in rapid assessment, appropriate intervention and identification of immediate life threatening injuries.

- **EMT - Basic Program (Emergency Medical Technician)**
  This course is designed to instruct a student to the level of EMT. It is recognized that the majority of pre-hospital emergency medical care will be provided by the EMT. This course includes all skills necessary for an individual to provide emergency medical care at a basic life support (BLS) level with an ambulance service or other specialized service. One day of CPR has been incorporated into each EMT class for students that are unable to get CPR prior to the start of class. There will be an additional charge of $40.00 for CPR for all attendees (including volunteers). This is a rigorous program of classroom instruction, practical skills, evaluations, and homework assignments. The student must also complete 10 hours of clinical skills in a hospital emergency room. In order to successfully complete this course and in order to take the NJ State EMT Examination, the student must attain a grade of 70% on all tests. All absences must be made-up prior to taking the state exam.

  **Note:** A current Health Care Provider or Professional Level CPR card is required for entry into the course.
American Heart Association (AHA) Course Offerings

**ACLS / PALS**
Atlantic Training Center offers American Heart Association (AHA) Advanced Cardiovascular Life Support (ACLS) and Pediatric Advanced Life Support (PALS) courses. These courses are designed for healthcare providers who may be called upon to provide advanced interventions during resuscitation.

- **ACLS - Advanced Cardiovascular Life Support**

  This course is designed for healthcare providers who either direct or participate in the resuscitation of a patient, whether in or out of a hospital. Throughout the ACLS course providers will enhance their skills in the treatment of the adult victim of cardiac arrest or other cardiopulmonary emergency. ACLS emphasizes: the importance of basic life support (CPR) to patient survival; the integration of effective basic life support with advanced cardiovascular life support interventions; and, the importance of effective team interaction and communication during resuscitation.

  ACLS utilizes simulated clinical scenarios that encourage active, hands-on participation through learning stations where students will practice essential skills individually, as part of a team, and as team leader. Realistic simulations reinforce the following key concepts: proficiency in basic life support care; recognizing and initiating early management of peri-arrest conditions; managing cardiac arrest; identifying and treating ischemic chest pain and acute coronary syndromes; recognizing other life-threatening clinical situations (such as stroke) and providing initial care; ACLS algorithms; and, effective resuscitation team dynamics.

  **Intended Audience:**
  Healthcare providers such as physicians, nurses, paramedics, respiratory therapists, and other professionals who may respond to a cardiovascular emergency.
Course Offerings

- **PALS—Pediatric Advanced Life Support**
  
The goal of the PALS course is to aid the healthcare provider in developing the knowledge and skills necessary to efficiently and effectively manage critically ill infants and children in an effort to improve outcomes. Skills taught include: recognition and treatment of infants and children at risk for cardiopulmonary arrest; the systematic approach to pediatric assessment; effective respiratory management; defibrillation and synchronized cardioversion; intraosseous access and fluid bolus administration; and, effective resuscitation team dynamics.

**Intended Audience:**
Pediatricians, emergency physicians, family physicians, physician assistants, nurses, nurse practitioners, paramedics, respiratory therapists, and other healthcare providers who direct or provide advanced life support in pediatric emergencies.

**AHA CPR and First Aid Training Courses**

- **BLS for the Healthcare Provider (Initial and Renewal)**
  Certification course designed to meet the needs of healthcare professionals. Course covers adult, infant and child CPR; obstructed airway; barrier devices and use of an AED (Automated External Defibrillator). It is recommended that these skills be renewed every two years.

- **HeartSaver CPR (Adult and Pediatric)**
  Comprehensive certification course to teach CPR, the use of the AED and relief of obstructed airway for the adult, child and infant. Intended audience is non-healthcare providers that may respond to a cardiac arrest.

- **CPR for Friends & Families**
  Course intended for people with limited or no medical training who want to learn more about CPR. This program does not provide a certification card.
Course Offerings

- **HeartSaver AED**
  Certification program to teach CPR and relief of obstructed airway for the adult and child.

- **AHA First Aid**
  This course covers basic first aid for common medical and traumatic emergencies with some hands-on instruction. Prior knowledge of CPR is highly recommended. (3 hours)

- **AHA First Aid with CPR/AED**
  This course covers basic first aid for common medical and traumatic emergencies, CPR and relief of Obstructed Airway for the Adult and Child including use of the AED. (6 hours)

- **Pediatric “First Five Minutes”**
  An ideal course for child care professionals. A basic first aid class lasting 2 hours. Instructs a lay person on how to react to common medical and traumatic emergencies for a pediatric patient.

- **Emergency “First Five Minutes”**
  A basic first aid course lasting 2 hours. Instructs a lay person on how to react to common medical and traumatic emergencies for an adult patient.

- **Bloodborne Pathogens**
  This one hour training module is designed to provide a basic understanding of bloodborne pathogens, common modes of their transmission, methods of prevention and other pertinent information.

- **Oxygen Administration**
  You can easily learn how to manage and maintain equipment, cylinders and delivery systems to national safety standards as well as how to administer oxygen in an emergency situation. (1 hour)

- **Instructor Courses**
  American Heart Association certification course designed to meet the guidelines for instructing in CPR, ACLS and PALS. For more information contact Atlantic Training Center (see page 15).
How to register online for classes offered in this catalogue

- Go to www.atlanticambulance.org/atlantic-training-center.html
- Select “Online Registration”. This will take you to a new page for registration.
- Use the drop down menu and/or search box to choose a course.
- Click “View/Search Event”.
- Click on the title of the event you would like to attend.
- Follow the on-screen prompts to complete your registration.
- If paying by credit card, you will be redirected to PayPal. You do not need to have a PayPal account in order to pay. (PayPal is a more secure way of using your credit card for online payments).
- An email will automatically be sent confirming your registration status.

** If you did not find a class that meets your group’s needs, please contact the Atlantic Training Center. We can customize a program to meet your educational needs and/or arrange classes to suit your schedule. (See the “Contact Information” on page 15) **
Contact Information

Atlantic Training Center
908-522-2323
Office Hours Monday-Friday 8am-4pm
After hours, please leave message, all calls will be returned within two business days

For BLS (CPR), ACLS, or PALS course questions:
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