

## **BC101 BLS – Basic Life Support for Healthcare Providers**



The BLS for Healthcare Providers course is designed to provide a wide variety of certified or non-certified, licensed or non-licensed, healthcare professionals with the skills to keep people alive until they can be brought to a hospital or be treated with more advanced lifesaving measures.

### **The BLS course covers:**

**adult and pediatric CPR**  
**two-rescuer scenarios and use of the bag-valve mask**  
**foreign-body airway obstruction (conscious and unconscious)**  
**automated external defibrillation (includes child AED update)**  
**special resuscitation situations**  
**other cardiopulmonary emergencies**  
**stroke and cardiac arrest**

**BLS training is intended for certified or noncertified, licensed or nonlicensed, healthcare professionals, including:**

physicians  
nurses  
paramedics  
emergency medical technicians  
respiratory, physical, and occupational therapists  
physician's assistants  
residents or fellows  
medical or nursing students in training  
aides, medical or nursing assistants, and other allied health personnel

In addition, BLS training can be appropriate for first responders, such as police officers and firefighters, as well as for lay people whose work brings them into contact with members of the public, such as school, fitness center, or hotel and restaurant employees.

Students must pass a written exam and skills test in order to qualify for a BLS for Healthcare Provider Course Completion Card.

**Course length is approximately 4.5 hours**

## **AC101 ACLS - Advanced Cardiac Life Support Beginner**

## **AC102 ACLS - Advanced Cardiac Life Support Intermediate**

## **AC103 ACLS – Advanced Cardiac Life Support Experienced Providers**

## **AC104 ACLS - Advanced Cardiac Life Support for Physicians**



The ACLS course builds on the foundation of lifesaving Basic Life Support (BLS) for Healthcare Providers skills, emphasizing the importance of continuous, high-quality CPR. This advanced course highlights the importance of team dynamics and communication, systems of care, and immediate post-cardiac arrest care. ACLS also covers airway management and related pharmacology.

Skills are taught in large-group sessions and small-group learning and testing stations where case-based scenarios are presented.

### **The ACLS course covers:**

**ACLS algorithms  
immediate post-cardiac-arrest care  
airway management  
rhythm recognition  
high-quality CPR  
1-rescuer CPR AED  
Resuscitation team dynamics**

**science overview (update course)  
BLS and ACLS surveys  
ACS  
Megacode treatment identification and initial care of other life-threatening clinical situations (such as stroke).**

**ACLS training is intended for healthcare providers who either direct or participate in the resuscitation of a patient, whether in or out of the hospital, including :**

physicians

nurses

emergency medical technicians

paramedics

staff in intensive care units and emergency or  
critical care departments

other professionals who may respond to a  
cardiovascular emergency

Students must pass a written exam and skills test in order to qualify for an ACLS Course Completion Card.

To be successful in any ACLS course, students should be able to identify ECG rhythms and should know pharmacology specific to cardiopulmonary arrest and other cardiopulmonary emergencies before beginning the course.

**This course is approximately 8 hours. Contact hours and CME awarded for course completion.**

## **PA101 PALS - Pediatric Advanced Life Support**



The PALS course is designed to provide pediatric healthcare providers with the knowledge and skills necessary to efficiently and effectively manage critically ill infants and children and help improve outcomes.

**The PALS course covers:**  
**pediatric emergencies**  
**concepts of a systematic approach to pediatric assessment**  
**BLS**  
**PALS treatment algorithms**  
**effective resuscitation team dynamics**

**PALS training is intended for professionals who must be credentialed as a requirement for doing their jobs, including:**

- pediatricians
- emergency room, family, and other physicians
- physician assistants
- nurses and nurse practitioners
- paramedics
- intensive care and critical care providers
- other providers required to initiate and direct advanced life support in pediatric emergencies

Students must pass a written exam and skills test in order to qualify for a PALS Provider Course Completion Card.

**This course is approximately 8 hours. Contact hours and CME awarded for course completion.**

## **BC201 Heartsaver CPR/AED**



The Heartsaver CPR/AED course combines basic CPR skills training with instruction and practice in using an Automatic External Defibrillator (AED).

**The Heartsaver CPR/AED course covers:**  
adult CPR/AED with and without a mask  
adult choking  
child and infant CPR/AED  
child and infant choking

**This course is intended for:**

individuals who have a duty to respond to emergencies because of a job responsibilities or regulatory requirements  
lay rescuers who may need to respond to an emergency in the workplace  
family members of patients at high risk for sudden cardiac death

**This course is approximately 3-4 hours.**

## **BC202 Heartsaver CPR/AED First Aid**



The Heartsaver CPR/AED First Aid course provides first responders with training in basic first aid procedures- including the first aid skills recommended by OSHA- in a format that can be delivered in a single day. It also includes the curriculum of CPR/AED training.

### **The Heartsaver CPR/AED First Aid course covers:**

**adult CPR/AED with and without a mask**

**adult choking**

**child and infant CPR/AED**

**child and infant choking**

**first aid basics**

**medical emergencies**

**injury emergencies**

**environmental emergencies**

### **This course is intended for:**

security and airline personnel

police , firefighters, first responders

teachers and day-care workers

physical fitness trainers

anyone who has a duty to respond to a first aid emergency because of job responsibilities or regulatory requirements

other individuals who want or need first aid training

**This course is approximately 5-6 hours.**

## **PF201 Heartsaver Pediatric First Aid**



This course is specifically designed to train those responsible for children's health in meeting state-specific requirements. Backed by comprehensive state-by-state research, it meets the regulatory and credentialed training requirements for child-care workers in all 50 states.

**The Heartsaver Pediatric First Aid course covers:**  
**pediatric first aid**  
**asthma care training for child-care providers**  
**adult, child, and infant CPR with a mask and AED use**  
**first aid topics include: fever, eye injuries, suspected abuse, and more!**

**This course is intended for:**

- child-care and foster-care workers
- teachers
- recreation and other community program staff, camp counselors
- sports coaches and trainers
- new parents, guardians, and other caretakers
- other individuals involved in child care who have a duty to respond to emergencies involving a child

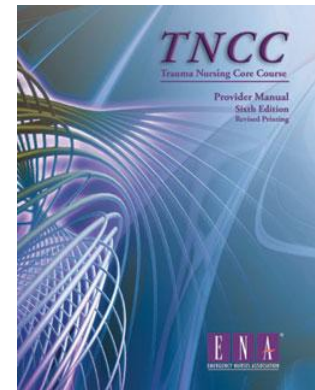
**This course is approximately 6-8 hours.**

## **AE301 TNCC- Trauma Nursing Core Course**

The Emergency Nurse Association developed and implemented the TNCC for national and international dissemination as a means of identifying a standardized body of trauma nursing knowledge. TNCC is a 16 or 20-hour course designed to provide the learner with cognitive knowledge and psychomotor skills. Nurses with limited emergency nursing clinical experience, who work in a hospital with limited access to trauma patients, or who need greater time at the psychomotor skill stations are encouraged to attend courses scheduled for the 20-hour format.

### **Provider Course Participants**

The TNCC may be officially attended by registered nurses (RN's). Other health care providers may attend the course as observers. In order to maximize success in the TNCC (Provider), it is recommended that the participant have at least six months of clinical nursing experience in an emergency care setting. It is assumed that the course participant possesses generic nursing knowledge, has an understanding of emergency care terminology, and has familiarity with standard emergency equipment.



### **TNCC Course Content**

- The Trauma Nursing Core Course and Trauma Nursing
- Epidemiology, Biomechanics and Mechanisms of Injury
- Initial Assessment
- Airway and Ventilation
- Shock
- Brain and Cranial Trauma
- Ocular, Maxillofacial, and Neck Trauma
- Thoracic Trauma
- Abdominal Trauma
- Spinal Cord and Vertebral Column Trauma
- Musculoskeletal Trauma
- Surface and Burn Trauma
- Special Populations: Pregnant, Pediatric, and Older Adult Trauma Patients
- Disaster Management
- Psychosocial Aspects of Trauma Care
- Transition of Care for the Trauma Patient
- Demonstration of the Trauma Nursing Process Station



**Evaluation**

Successful completion of the course includes scoring 80% or greater on the multiple choice examination and demonstrating all critical steps and 70% of the total points in the evaluated skill station the Trauma Nursing Process.

**TNCC Verification**

Verification will be issued from ENA with successful completion of the course. Verification remains current for four years.

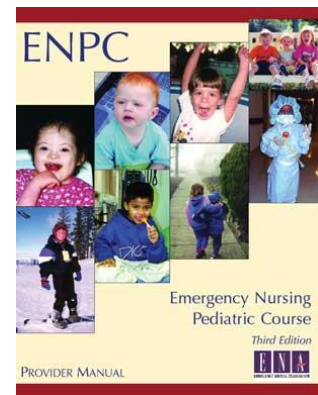
**Contact Hours**

All participants are eligible to receive Contact Hours. The awarding of Contact Hours is based on hours attended, regardless of evaluation outcomes.

## **PE302 ENPC- Emergency Nurse Pediatric Course**

ENPC is a 16-hour course designed to provide core-level pediatric knowledge and psychomotor skills needed to care for pediatric patients in the emergency setting. The course presents a systematic assessment model, integrates the associated anatomy, physiology and pathophysiology, and identifies appropriate interventions. Triage categorization and prevention strategies are included in the course content. ENPC is taught using a variety of formats, including lectures, videotapes and includes skill stations that encourage participants to integrate their psychomotor abilities into a patient situation in a risk-free setting.

ENA's *Emergency Nursing Pediatric Course* provides participants the opportunity to strengthen and develop their pediatric emergency nursing skills while expanding their personal growth by collaborating with nurses from a variety of practice settings. ENPC brings together participants from various emergency department settings as well as nurses working in other specialties of nursing.



### **Course Highlights**

- Performing a systematic triage assessment
- Completing a observational or across the room assessment
- Identifying subtle changes that indicate a worsening condition
- Helpful hints and tricks for pediatric care
- Cultural considerations in pediatric care
- Pain management in children
- Techniques for interacting with the child and family
- And more...

### **ENPC Course Content**

- The Emergency Nursing Pediatric Course
- Epidemiology
- From the Start – Dealing with Children
- Initial Assessment
- Triageing the Pediatric Patient
- Respiratory Distress and Failure
- Shock
- Vascular Access

- Rhythm Disturbances
- Medication Administration
- Pediatric Trauma
- Pediatric Pain Assessment and Management
- Child Maltreatment
- The Neonate
- Childhood Illnesses
- Children with Special Health Care Needs
- Procedural Preparation and Sedation
- Poisonings
- Psychiatric Emergencies
- Crisis Intervention
- Stabilization and Transport

### **Skill Stations**

- Management of the Ill or Injured Pediatric Patient
- Pediatric Clinical Interventions
- Triage

### **Evaluation Methods**

Successful completion of the course includes scoring a minimum of 80% on the 50 item multiple choice examination and demonstrating all critical steps and 70% of the total points in the evaluated skill stations. Participants have the ability to repeat the written examination or a psychomotor skill station if needed.

### **ENPC Verification**

Verification will be issued from ENA with successful completion of the course. Verification remains current for four years.

### **Contact Hours**

All participants are eligible to receive Contact Hours. The awarding of Contact Hours is based on hours attended, regardless of evaluation outcomes.

## **NR501 NRP- Neonatal Resuscitation Program Review**



The Neonatal Resuscitation Program Review is an educational program that introduces the concepts and basic skills of neonatal resuscitation. The NRP Online Examination, 6th Edition assesses knowledge of the causes, prevention, and management of mild to severe neonatal asphyxia. After completing the NRP review, students may take the online examination in our computer testing center located on-site. Upon successful completion of the online examination, learners will print the verification of completion and present it to their NRP instructor for skills training, simulation, and debriefing.

### **Content updates include:**

- Changes in the NRP™ Algorithm
- Elimination of Evaluation of Amniotic Fluid in Initial Rapid Assessment
- Use of Supplemental Oxygen During Neonatal Resuscitation
- Use of Pulse Oximetry

The new, extensively updated Neonatal Resuscitation Program represent a shift in approach to the education process, eliminating the slide and lecture format and emphasizing a hands-on, interactive, simulation-based learning environment.

## ***NRP 6th Edition Exam***

**All students must pass the online exam. The fee for the exam (\$25) is paid directly to the American Academy of Pediatrics and is NOT included in the review course. You will be given two attempts to pass the exam. Upon the second failure, you must repurchase the exam.**

***\*\* Please Note: Attending the NRP Review course does not guarantee that the student will pass the online exam.***

## **AR402 – Novice Arrhythmia**

This 16 hour course is designed for all students who would like to acquire knowledge and skills that are essential for identification of basic arrhythmias. There are four 4-hour sessions that will guide the novice student and those that need refreshing of their skills to students that will feel confident in arrhythmia interpretation. The instructor uses lecture, group participation and discussion, audiovisual aides, required homework and weekly quizzes, and a final exam during the course.

Upon completion of the Basic Arrhythmias course, the student will be able to:

- Describe the location, function, and structures of the heart, as well as, the Coronary and systemic circulation.
- Demonstrate the electrical conduction system of the heart on a heart drawing.
- Draw the cardiac cycle; label and explain what each waveform represents.
- Apply electrodes for telemetry monitoring and troubleshoot monitor problems.
- Be able to identify EKG characteristics of normal sinus rhythm and the most frequently seen arrhythmias.
- Analyze rhythm strips using the five step method in each of the arrhythmia sections - sinus, atrial, AV junctional and AV blocks, ventricular and bundle branch blocks, and pacemaker strips.
- Take the final exam, multiple choice and rhythm identification, and pass it with at least a 84% or more after attending and participating in class sessions, and completing all homework.

***It is mandatory that students attend ALL 4 course dates to be successful in this class.***

### **This course is intended for:**

Nurses

Paramedics

Telemetry Technicians

Medical Students

Other healthcare providers who care for individuals with cardiac disease.

## **AR401 – 12 Lead ECG Interpretation**

This course is designed for the healthcare professional seeking to learn the art and science of interpreting 12-Lead ECGs. Special emphasis will be placed on the recognition of acute myocardial infarction.

### **Topics Include:**

- Coronary anatomy and physiology
- 2-Lead placement and troubleshooting
- Electrical axis and etiologies of deviations
  - Ischemia and anginal syndromes
  - Assessing chest pain
- Recognition of acute myocardial infarction
  - Bundle branch block
  - Infarct imposters
- and lots of PRACTICE!

### **This course is intended for:**

Nurses

Paramedics

Medical Students

Telemetry Technicians

Patient Care Technicians

Anyone interested in learning more about applying and interpreting 12-Lead ECGs.

**This course is approximately 5 hours.**