

Course Name: Health Care Provider Basic Life Support

Duration: 4.00

CEUs: 0.40

Description:

This is a course for professional students desiring national CPR/AED certification at the level of “Health Care Provider Basic Life Support (HCP-BLS).” The course is a comprehensive educational program promoting objective driven and performance based training for health care professionals that includes physicians, nurses, PAs, EMTs, paramedics, lifeguards, athletic trainers, ski patrollers, and others designated at the “first responder” level. These professionals are required by regulatory entities to achieve and maintain certification through a HCP-BLS curriculum. This course is a single, integrated curriculum that includes training in adult and pediatric CPR, multiple-rescuer CPR, automated external defibrillation (AED), airway obstruction, heart attack/stroke prevention and emergency treatment, as well as special cardiac-related situations that health care providers deal with as a part of their jobs. This hands-on course covers medical content defined by the International Liaison Committee on Resuscitation (ILCOR), and promulgated through the publication of the most current “CPR and ECC Guidelines” by the American Heart Association. Students receive the most current content through a variety of educational methods, and must practice the required lifesaving skills on manikins and through simulations, drills and exercises.

Audience:

For professionals desiring a nationally recognized CPR/AED/First Aid provider program that offers a first responder certification level course that meets the latest ECC & ILCOR guidelines. This program is ideal for health care professionals that includes physicians, nurses, PAs, EMTs, paramedics, lifeguards, daycare workers, teachers, athletic trainers, ski patrollers, and others designated at the “first responder” level.

Prerequisites:

Participants must be training to become health care professionals, or be recertifying to maintain state / national licensing requirements as they pertain to CPR training.

Evaluation:

Successful evaluation requires that participants:

- Attend, participate in, and successfully complete all program skills identified for certification
- Complete skill performance sheets until mastery is achieved
- Participate in a team management simulation, and,
- Complete a final comprehensive cognitive assessment achieving a score of 80% or higher.

Note: Participant records are updated within fifteen (15) days after the last scheduled class for the program. You may access your updated training record after receiving an invitation via SMS/email from Ellis Education Services to complete a class evaluation survey. Upon completion of the class evaluation survey, you will be able to:

1. View your updated student record with the completed class listing
2. Access your training credential (certificate / license)
3. Purchase any eligible CEUs associated with the program
4. Access and print a copy of your updated training record showing all training history and CEUs by using the Print Screen feature in the Portal.

Outcomes:

Participants will be able to:

1. Provide examples of professions that include health care providers.
2. Describe legal and ethical concerns that apply to health care providers rendering care.
3. Identify diseases that pose a risk of transmission to health care providers and precautions to minimize disease transmission.
4. Describe types of cardiovascular disease.
5. Identify and describe the links in the Chain of Survival, and the roles of the health care providers within each link.
6. Describe the components and function of the respiratory system.
7. Identify causes of respiratory emergencies.
8. Describe how to assess and care for a person experiencing respiratory distress.
9. Demonstrate how to provide rescue breathing for an adult, child, and infant in respiratory arrest.
10. Demonstrate how to care for an airway obstruction in a conscious or unconscious adult, child, and infant.
11. Describe the components and function of the circulatory system.
12. Identify the risk factors of cardiovascular disease.
13. Describe how to assess and care for a person experiencing a heart attack.
14. Describe how to assess and how to care for a person experiencing a stroke.
15. Demonstrate how to provide cardiopulmonary resuscitation (CPR) for an adult, child, and infant in cardiac arrest.
16. Explain the electrical conduction system of the heart
17. Explain the two abnormal heart rhythms that the AED can correct
18. Identify the elements common to all AEDs.
19. Describe how an AED works to help a person in cardiac arrest.
20. Describe special considerations when using an AED.
21. Describe how to maintain an AED in proper working condition.
22. Demonstrate how to use an AED for an adult, child, and infant in cardiac arrest.
23. Describe the process of drowning and how to provide resuscitative care for drowning victims.
24. Describe the process of hypothermia and how to provide resuscitative care for victims of hypothermia.
25. Describe how to provide resuscitative care for victims of trauma, electrocution, opioid overdose, and those in late-stage pregnancy.

Expectations:

Students can expect to:

1. Participate in a well structured, engaging course that blends cognitive and practical skills required for certification at the health care professional level of CPR and AED training.
2. Master the content required for certification at this level of training.

Suggested preparation:

Students should follow these guidelines in preparation for the class:

1. Be on time. You may not be permitted to enter the class once it is underway.
2. Wear comfortable clothing. The class requires physical exertion.
3. Bring a device for the purpose of keeping notes.
4. Review your course textbook prior to attending the class whenever possible.
5. Be attentive and participate in all activities.
6. Be prepared to take a practical and cognitive examination.