ASHI CPR, AED and Basic First Aid Combination Training

ASHI CPR, AED, and Basic First Aid combination training was created to allow instructors an easy option for their students seeking a comprehensive training class. The program helps develop the knowledge, skills, and the confidence to respond to a medical emergency. CPR, AED, and Basic First Aid combination training is an excellent choice for both the community and workplace setting, and conforms to the 2015 Guidelines Update for CPR, ECC, and First Aid.

Intended audience
- Individuals who are not healthcare providers or professional rescuers but desire or are required to be certified in basic emergency medical care, including certification in CPR and the use of an AED.

Class options
- Adult
- Child and Infant
- Adults, Child, and Infant

Class configurations
- Max student to instructor ratio: 10 to 1
- Recommended student to equipment ratio: 3 to 1

ASHI-approved training materials
- Instructors must have Instructor Guides and media presentation (program video, PowerPoint® or computer/online blended class) for ASHI Basic First Aid and ASHI CPR and AED in order to offer combination training
- ASHI CPR, AED, and Basic First Aid Student Handbook (one per participant; print or digital)

Digital Resources
- Streaming video player
- Create custom playlists
- Updated user interface for blended learning platform
- Customizable blended learning playlists
- Pre-built digital Performance Evaluations
- Track past, present and future classes through TC portal
- Mobile app, including offline mode

Recognized certification period
- Up to 2 years

Successful completion (certification)
- Written evaluation: Required when specified by organizational, local, or state regulation. It is recommended for designated responders with a duty or employer expectation to respond in an emergency and provide first aid care.
- Performance evaluation: All students must perform required skills competently without assistance.

Recommended time to complete
- Initial training: 4–5 hours
- Renewal training: Less than initial instructional time

Times based on core-topics only. Adding supplemental topics will add to the overall class time.
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Class Topics

- First Aid Provider
- Legal Considerations
- Recognizing an Emergency
- Deciding to Help
- Personal Safety
- Infectious Bloodborne Diseases
- Standard Precautions
- Personal Protective Equipment
- Emergency Medical Services (EMS)
- Emergency Moves
- Sudden Cardiac Arrest
- Oxygen and the Human Body
- Early Defibrillation
- Chain of Survival
- Secondary Cardiac Arrest
- Opioid Overdose
- Cardiac Arrest—Children and Infants
- Chest Compressions
- Rescue Breaths
- CPR Masks and Shields
- Unresponsive and Not Breathing—CPR
- Automated External Defibrillators (AEDs)
- AED Operation
- AEDs – Children and Infants

- AED Troubleshooting and Other Considerations
- Primary Assessment—Unresponsive
- Unresponsive—Recovery Position
- Multiple Provider Approach to CPR
- Choking
- Primary Assessment—Responsive
- Secondary Assessment
- Control of Bleeding
- Tourniquets
- Hemostatic Dressings
- Internal Bleeding
- Shock
- Amputation
- Impaled Object
- Open Chest Injury
- Open Abdominal Injury
- Head, Neck, or Back Injury
- Swollen, Painful, Deformed Limb
- Burns
- Nosebleed
- Injured Tooth
- Sudden Illness
- Altered Mental Status
- Fainting

- Stroke
- Hypoglycemia
- Seizure
- Breathing Difficulty, Shortness of Breath
- Asthma and Inhalers
- Severe Allergic Reaction
- Pain, Pressure, or Discomfort in Chest
- Severe Abdominal Pain
- Poisoning
- Bites and Stings
- Heat Emergencies
- Cold Emergencies
- Emotional Considerations