

Course Name: CPR/First Aid/BBP/AED

Course Overview:

It is highly recommended and even required in some companies to have employees properly trained in life saving techniques. TESSCO is proud to offer a comprehensive program that efficiently trains industry professionals in multiple areas that have proven to save lives. The standards for CPR changed dramatically in November 2005 and it is important to keep your workforce updated and apprised of the latest information with the new changes. Many companies offer a CPR class without First Aid or AED, but this class includes CPR/First Aid/AED and BloodBorne Pathogen (BBP) information and/or certification. This content of this course is prescribed by the American Heart Association, and will be taught to their curriculum requirements. The day consists of written, oral and DVD presentations for maximum retention in a medical emergency as hands-on practice on AMBUman-a patented hygienic system. Participants are taught about the industry specific situations most likely to occur that would require the use of their new skills. Also, at home medical emergencies are discussed with all age groups ranging from infants to the geriatric population. This course is designed to meet the requirements of OSHA 1910.1030, the Bloodborne Pathogens standard.

Course Length: 1 day

Who should attend?

- Field Technicians
- Installers
- Engineers
- Office Personnel
- Managers and Supervisors
- Retail and Business Sales Staff
- Management staff

You will learn:

- CPR
- Control of Bleeding
- Shock
- Illness Treatment
- Injury Assessment
- Health Topics
- AED (Optional)
- BBP (Optional)
- To satisfy OSHA 1910.1030, upon completion of this course, the student shall:



- Understand the exposure control plan as presented, and shall be able to explain methods of compliance.
- Be able to identify specific tasks that may result in an occupational exposure to bloodborne pathogens.
- Understand work practice controls and engineering controls used to prevent an occupational exposure to bloodborne pathogens.
- Identify all personal protective equipment needed, and shall demonstrate proper donning and doffing techniques.
- Be able to explain proper disposal requirements for contaminated clothing and articles.
- Be able to explain reporting requirement for occupational injuries, including occupational exposures to bloodborne pathogens.

Prerequisites: None

Customizable Course: Yes

Course Content:

Role of First Aid Provider

- Emergency Care
- Recognizing an Emergency
- Deciding to Help
- Personal Safety

Basic Life Support

- Basic Skills
- Initial Assessment
- Clearing and protecting the Airway
- Breathing and Circulation
- Hands-on Group Practice

Defibrillation

- Sudden Cardiac Arrest
- Using AED
- AED Operation
- Troubleshooting Messages
- Hands-on Group Practice

Bleeding and Shock

- Control of Bleeding
- Managing Shock
- Hands-on Group Practice

Choking

- Foreign Body Airway Obstruction



- Hands-on Group Practice

Continuous Patient Care

- On-going Assessment

Caring for Illness

- Signs of Serious Illness
- Altered Level of Responsiveness
- Pain, Severe Pressure or Discomfort in Chest
- Breathing Difficulties
- Shortness of Breath
- Abdominal Pain
- Hands-on Group Practice

Caring for Injuries

- Mechanism for Significant Injury
- Swollen, Painful or Deformed Limb
- Hands-on Group Practice

Additional Considerations

- Moving Patients
- Emotional Impact on Providing First Aid Care
- Following the Course

Bloodborne Pathogens

- Standard 29 CFR 1910.1030
- Hepatitis B and C
- HIV
- Transmission of BBP
- Recognizing Potential
- Personal Protective Equipment (PPE)
- Communicating a Hazard

