

November 20, 2011

The International Occupational Health & Safety Association (IOHSA) is composed of licensed individuals that have reviewed and approved prepared curriculum in the areas of first aid, CPR, safety and emergency care. IOHSA has reviewed pertinent training standards and is a certifying authority in curriculum for Cardio Pulmonary Resuscitation (CPR), First Aid, Automated External Defibrillators (AED), Oxygen, and Blood Borne Pathogen (BBP) or Universal Precautions courses.

International Occupational Health & Safety Association (IOHSA) training is compliant with OSHA regulations 29 CFR Directive CPL-02-02-053 and United States Department of Labor requirements for CPR, AED, BBP and other First Aid or Safety Training.

**CPR Course Curriculum includes: (Adult - Child - Infant)**

Universal Precautions & Personal Protective Equipment (PPE) Overview

Basic Life Support (BLS) Overview

Legal and Moral Issues / Good Samaritan Laws

Scene Safety, Initial Assessment & Emergency Notification Plan

Moving a Victim

The Chain of Survival / Calling EMS (911) or advanced care

Recognition of Sudden Cardiac Arrest (SCA), Heart Attack & Treatment

The Compressions, Airway & Breathing (C-A-B) needed for CPR response

Hands Only CPR Response

Mouth-to-Mouth or Mouth-to-Mask Ventilations - Rescue Breathing

Bag Valve Mask (Healthcare provider BLS CPR upgrade training option)

Chest Compressions and Signs of Circulation

One Rescuer CPR and Two Rescuer CPR (Healthcare provider BLS CPR upgrade training option)

Recognition & Aid for Foreign Body Airway Obstruction (choking) - Conscious & Unconscious Victim

Aid for Foreign Body Airway Obstruction (choking) victim - Pregnant or Obese

Recovery Position & Neck or Spinal Injuries

Patient Assessment Documentation for Advanced Care or EMS Handoff

Automated External Defibrillator (AED) Training (refer to AED course curriculum)

CPR One & Two Rescuer Skills Refresher Checklist forms

Comprehensive Written Skills Examination

International Occupational Health & Safety Association (IOHSA) CPR certified training adheres to the internationally accepted guidelines established by ILCOR, the International Liaison Committee on Resuscitation Circulation and the Emergency Cardiovascular Care (ECC) Committee. The current curriculum is 2010 Consensus Conference on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science compliant.

ILCOR has members and task force representatives from the American Heart Association (AHA), the

International Occupational Health & Safety Association (IOHSA), the International Red Cross Society, the European Resuscitation Council (ERC), the Heart and Stroke Foundation of Canada (HSFC), the Inter American Heart Foundation (IAHF), the Australian and New Zealand Committee on Resuscitation (ANZCOR), the Resuscitation Council of Southern Africa (RCSA) and the Resuscitation Council of Asia.

The IOHSA CPR curriculum is equivalent to and follows the universal guidelines taught by the American Heart Association (AHA), American Red Cross (ARC), American Lifeguard Association (ALA), Emergency Care & Safety Institute (ECSI), EMS Safety Services, American CPR, Health & Safety Institute (HSI), American Health & Safety Institute (ASHI), MEDIC First Aid, National Safety Council (NSC) and other major United States or international CPR training certification agencies.

**Automated External Defibrillator (AED) Course Curriculum includes:**

Recognition of Sudden Cardiac Arrest (SCA) or Heart Emergency & Definition of Defibrillation  
Basic Life Support (BLS) Overview  
Legal and Moral Issues / Good Samaritan Laws / Government Approvals  
AED Purpose & Placement Guidance  
Scene Safety, Initial Assessment & Emergency Notification Plan  
Moving a Victim  
The Compressions, Airway & Breathing (C-A-B) needed for CPR response  
When to Retrieve & When to Turn on AED  
Preparing the Victim & AED Operation  
Special AED Pad / Electrode Situations (hairy chest, medicine patch, wet chest, pediatric pad placement, internal pacemaker & pad placement training)  
Pads Placement - Adult, Child, Infant  
Semi-automatic vs. Automatic (shock button) AED models Overview  
Defibrillation & Stand Clear Procedures  
CPR procedures Integrated with AED Operation  
EMS Arrival Summary & AED Data Storage Retrieval  
AED Post-event Review Documentation & AED Follow Up Care  
Bloodborne Pathogens / BBP Protection & Cleanup  
AED Cleanup , AED Ongoing Maintenance & Care  
AED Storage & Signage  
AED Policy & Training Drills / Refresher Checklist Forms  
Comprehensive Written Skills Examination

The IOHSA AED course curriculum is equivalent to and follows the universal guidelines taught by the American Heart Association (AHA), American Red Cross (ARC), American Lifeguard Association (ALA), Emergency Care & Safety Institute (ECSI), EMS Safety Services, American CPR, Health & Safety Institute (HSI), American Health & Safety Institute (ASHI), MEDIC First Aid, National Safety Council (NSC) and other major United States or international CPR training certification agencies.

**Basic First Aid Course Curriculum includes:**

Recognizing an Emergency  
Emergency Action Notification Plan & Steps

Legal and Moral Issues / Good Samaritan Laws / Government Approvals  
Preventing Disease Transmission & Universal Precautions  
Bloodborne Pathogens (BBP) / BBP Protection  
Scene Safety, Initial Assessment & Emergency Notification Plan  
Moving a Victim  
The Chain of Survival / Calling EMS (911) or advanced care  
Prioritizing Care & Caring for Shock  
Bleeding and Wound Management  
Burns & Electrocution Injuries  
Poisoning and Drug Overdose  
Muscle and Joint Injuries  
Heat-related emergencies & Overexertion  
Cold-related emergencies & Hypothermia or Frostbite  
Stings, Bites & Tick Removal  
Medical Emergencies  
-breathing emergencies/allergies (epi-pen)  
-fainting  
-heart attack or sudden cardiac arrest  
-stroke  
-diabetes  
-seizures  
-shock  
First Aid Skills Refresher Checklist Forms  
Comprehensive Written Skills Examination

The IOHSA First Aid curriculum is equivalent to and follows first aid science international guidelines taught by the American Heart Association (AHA), American Red Cross (ARC), American Lifeguard Association (ALA), Emergency Care & Safety Institute (ECSI), EMS Safety Services, American CPR, Health & Safety Institute (HSI), American Health & Safety Institute (ASHI), MEDIC First Aid, National Safety Council (NSC) and other major United States or international CPR training certification agencies.

**Bloodborne Pathogens (BBP) or Universal Precautions (UP) Course Curriculum includes:**

Scene Safety, Initial Assessment & Emergency Notification Plan  
Preventing Disease Transmission  
Universal Precautions (gloves, mask – eye/face/mouth)  
Bloodborne Pathogens (BBP) / BBP Protection Skills Refresher Forms  
BBP Kits & BBP Spills / Cleanup Overview  
Comprehensive Written Skills Examination

The IOHSA First Aid curriculum is equivalent to and follows the universal guidelines taught by the American Heart Association (AHA), American Red Cross (ARC), American Lifeguard Association (ALA), Emergency Care & Safety Institute (ECSI), EMS Safety Services, American CPR, Health & Safety Institute (HSI), American Health & Safety Institute (ASHI), MEDIC First Aid, National Safety Council (NSC) and other major United States or international CPR training certification agencies.

For further information you can contact IOHSA:  
International Occupational Health & Safety Association (IOHSA)  
Accreditation & Credentialing  
[www.iohsa.org](http://www.iohsa.org)