

**I. STATEMENT OF PURPOSE:**

The course will provide the trainee with the minimum skills to provide first aid/CPR/AED care to a person in need during their duties as a Law Enforcement officer. The trainee will develop the necessary First Aid/CPR/AED knowledge and skills to perform high quality first aid during their Law Enforcement duties.

The course consists of hands-on/practical first aid skills for in-service officers.

**II. Role of the public safety-first aid provider**

1. Personal safety - scene size-up
2. Body substance isolation, including removing gloves
3. Integration with EMS personnel to include active shooter incidents
4. Mass Casualty Responsibilities
5. Minimum personal protection equipment and first aid kits

**III. Heart Attack and sudden cardiac arrest to include:**

- a. Sudden cardiac arrest and early defibrillation
- b. Chain of survival

**IV. CPR and AED for adults, children, and infants, following current AHA BLS Guidelines (Proprietary Property of AHA)**

1. Basic airway management
2. Rescue breathing
  - a. Mouth-to-Mouth
  - b. Mouth-to-Mask
  - c. Bag-valve-mask (BVM)
3. Chest compressions and CPR/AED
  - a. Basic AED operation
  - b. Using the AED
  - c. Troubleshooting and other considerations
  - d. Single rescuer CPR/AED on adult, child and infant
  - e. Two rescuer CPR/AED on adult, child and infant
  - f. Recovery position

**V. Management of foreign body airway obstruction on adults, children, and infants**

1. Conscious patients
2. Unconscious patients

**VI. Recognition and identification of adult and pediatric patients for both medical and traumatic emergencies**

1. Performing a primary assessment
2. Performing a secondary assessment
3. Obtaining a patient history

**VII. Blood Borne Pathogens**

1. PPE
2. Exposure
3. Safety considerations

**VIII. Medical emergencies**

1. Pain, severe pressure or discomfort in chest
2. Breathing difficulties, including asthma and COPD
3. Allergic reactions
  - a. Anaphylaxis
  - b. Assisted administration of epinephrine auto-injector
4. Altered mental status
5. Stroke
6. Diabetic emergencies - administration of oral glucose
7. Seizures
8. Alcohol and drug emergencies
  - a. Assisted naloxone administration
  - b. Accessing EMS
9. Severe abdominal pain
10. Obstetrical emergencies

**IX. Burns**

1. Identification
2. Treatment

**X. Facial injuries**

1. Identification
2. Treatment

**XI. Environmental emergencies**

1. Heat emergencies
2. Cold emergencies

**XII. Bites and Stings**

1. Insect Bites and stings
2. Animal and human bites
3. Assisted administration of epinephrine auto-injector and accessing EMS

**XIII. Poisoning**

1. Ingested poisoning
2. Inhaled poisoning
3. Exposure to chemical, biological, radiological, or nuclear (CBRN) substances
  - a. Recognition of exposure
  - b. Scene safety
4. Poison control system

**XIV. Patient movement**

1. Emergency movement of patients
2. Lifts and carries which may include using soft litters and manual extraction including fore/aft, side-by-side, shoulder/belt

**XV. Tactical and rescue first aid principles applied to violent circumstances**

1. Principles of tactical casualty care
2. Determining treatment priorities

**XVI. Orientation to EMS system, including**

1. 9-1-1 Access
2. Interaction with EMS personnel
3. Identification of local EMS and trauma systems

**XVII. Trauma emergencies**

1. Soft tissue injuries and wounds
2. Amputations and impaled objects
3. Chest and abdominal injuries
  - a. Review of basic treatment for chest wall injuries
  - b. Application of chest seals
4. Head, neck, or back injury
5. Spinal immobilization
6. Musculoskeletal trauma and splinting
7. Recognition of signs and symptoms of shock
  - a. Basic treatment of shock
  - b. Importance of maintaining normal body temperature
8. Internal bleeding
9. Control of external bleeding
  - a. Direct pressure

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- b. Tourniquet
- c. Hemostatic dressings, chest seals and dressings
- d. Training in the use of hemostatic dressing shall result in competency in the application of hemostatic dressing. Included in the training shall be the following topics and skills:
- e. Review of basic methods of bleeding control to include but not be limited to direct pressure, pressure bandages, tourniquets, and hemostatic dressing and wound packing
- f. EMSA-approved hemostatic dressings

**XVIII. Legal issues**

1. Authorized skills
2. Liability limitations
3. 835a PC
4. AB 392
5. SB 230

**XIX. Safety protocols**

**XX. Written, oral and/or demonstration assessment in each topic area**

**XXI. Scenarios with simunition gear.**

- Officers will respond to multiple types of real-world scenarios that will test them on topics they covered in the classroom setting.
- Officers will provide first aid to suspects, fellow officers, themselves, and members of the community during a variety of scenarios.
- After each scenario the officer will be debriefed on tactics, first aid and policy/law.

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