

Course Description

CJK0031 | CMS First Aid For Criminal Justice Officers | 1.33 Credits

This course prepares criminal justice recruits for a variety of medical emergencies with minimal medical supplies. Students will learn to initiate treatment for a variety of medical emergencies, understand and perform CPR, and know when to activate EMS and perform basic life support until help arrives. CPR and Frist Responder certification cards are issued upon successful completion. Basic training for School of Justice students only. (40 contact hrs.)

Course Competencies:

Competency 1: The student will demonstrate roles and responsibilities within the EMS system and the system's levels of training by:

- 1. Identifying the role of the Emergency Medical Services System (EMS) when preparing to respond to a medical emergency
- 2. Identifying how the roles and responsibilities of the criminal justice first aid provider differ from other professionals within the EMS system
- 3. Upholding responsibilities for medical treatment in accordance with Criminal Justice Standards and Training Commission (CJSTC) standards when responding to a medical emergency

Competency 2: The student will familiar with legal guidelines to assist with emergency medical situations by:

- 1. Identifying legal and ethical issues for a criminal justice first aid provider when responding lawfully to a medical emergency
- 2. Identifying how the duty to act applies to the criminal justice first aid provider
- 3. Identifying how the standard or scope of care applies to the criminal justice first aid provider
- 4. Identifying how the Good Samaritan Act affects the criminal justice first aid provider
- 5. Identifying the implications of abandonment, negligence, and battery for the criminal justice first aid provider
- 6. Identifying the legal and ethical considerations of patient consent for a criminal justice first aid provider
- 7. Identifying the role of a Do Not Resuscitate (DNR) Order (DNRO) for a criminal justice first aid provider in patient refusal of care
- 8. Identifying the role of organ donor notification for a criminal justice first aid provider when responding to a medical emergency.
- 9. Identifying the legal and ethical considerations of the Health Insurance Portability and Accountability Act of 1996 (HIPAA) for the criminal justice first aid provider
- 10. Identifying actions, a criminal justice first aid provider should take to assist in preservation of a crime scene

Competency 3: The student will familiar with how to maintain a professional demeanor and communicate effectively as they provide first aid during a medical emergency by:

- 1. Reassuring patients, family members, and bystanders while working in a confident and efficient manner
- 2. Communicating professionally with patients with special considerations when responding to a medical emergency
- 3. Approaching and communicating appropriately with a family confronted with death and dying when responding to a medical emergency

Competency 4: The student will become familiar with the health issues that criminal justice officers encounter and guidelines for reducing the risk of acquiring communicable diseases by:

- 1. Identifying signs and symptoms of stress a criminal justice officer may display
- 2. Identifying possible steps the criminal justice officer may take to help reduce/ alleviate stress
- 3. Identifying possible long-term emotional reactions that a criminal justice officer may experience when facing death and dying
- 4. Identifying ways a criminal justice officer is exposed to blood borne pathogens and infectious diseases
- 5. Identifying the importance of body substance isolation (BSI) when applying first aid
- 6. Identifying the importance of utilizing personal protective equipment (PPE) when applying first aid.
- 7. Demonstrating how to put on, properly remove, and discard disposable gloves
- 8. Identifying personal behaviors that may help reduce the risk of contracting a bloodborne disease when applying first

aid

- 9. Identifying how to maintain equipment and supplies for the next emergency medical response.
- 10. Identifying how to prevent contracting hepatitis A
- 11. Identifying how to prevent contracting hepatitis B
- 12. Identifying how to prevent contracting hepatitis C
- 13. Identifying how to prevent contracting Human Immunodeficiency Virus
- 14. Identifying ways a criminal justice officer is exposed to airborne pathogens and communicable diseases
- 15. Identifying personal behaviors that may help reduce the risk of contracting tuberculosis when applying first aid. 16. Identifying general symptoms of most food-related illnesses
- 16. Identifying the most common sexually transmitted diseases (STDs)

Competency 5: The student will demonstrate basic human anatomy, as they will be providing basic first aid to patients in emergencies and must have knowledge of the human body by:

- 1. Identifying the function of the skeletal system and six main parts
- 2. Identifying the function of the muscular system and types of muscle
- 3. Identifying the function of the nervous system and its two main parts
- 4. Identifying the function of the respiratory system and its basic parts
- 5. Identifying the function of the circulatory system and four major arteries
- 6. Identifying the function of the digestive system and main organs
- 7. Identifying the function of the endocrine system
- 8. Identifying the function of the genitourinary system
- 9. Identifying the function of the skin

Competency 6: The student will demonstrate familiarity with the components of scene size-up, taking into consideration common or potential hazards and how to communicate scene size-up to other responders by:

- 1. Visualizing assesses a scene upon arrival to determine if the scene is safe to enter prior to providing first aid
- 2. Identifying the difference between a trauma and a medical patient prior to providing first aid
- 3. Determining the need for additional or specialized help or assistance when providing first aid

Competency 7: The student will demonstrate what an initial patient assessment involves

- 1. Conducting an initial assessment when making a general observation of a patient
- 2. Assessing mental status when making a general observation of a patient
- 3. Determining the patient's level of responsiveness
- 4. Assessing if a patient is breathing adequately at a normal breathing rate
- 5. Assessing a patient's circulation to include taking a pulse
- 6. Performing a physical assessment of a patient to include assessing for external bleeding
- 7. Assessing a patient's pupils when conducting an initial assessment
- 8. Learning to manually stabilize a patient's head and neck when conducting an initial assessment
- 9. Obtaining SAMPLE history from a patient when conducting an initial assessment
- 10. Conducting an ongoing assessment of a patient while awaiting additional EMS resources
- 11. Updating EMS during a medical emergency

Competency 8: The student will demonstrate how to move patients in a medical emergency by:

- 1. Identifying your role in assisting medical personnel with moving a patient
- 2. Identifying under what circumstances a criminal justice first aid provider moves a patient
- 3. Lifting a patient properly
- 4. Placing a patient in a recovery position
- 5. Performing a walking assist with a patient that you may have to move
- 6. Performing an emergency drag of a patient you may have to move
- 7. Performing an extremity lift or carry of a patient you may have to move
- 8. Performing a log roll of a patient, you may have to move

Competency 9: The student will demonstrate how to respond and how to set priorities when providing emergency medical care by:

- 1. Identifying the role of the first officer on the scene of a multiple casualty incident or disaster area
- 2. Identifying the steps of triage used during a multiple casualty incident
- 3. Identifying your role when assisting in a multiple agency response

Competency 10: The student will demonstrate how to treat a patient for shock by:

- 1. Identifying signs and symptoms of shock
- 2. Identifying causes of shock
- 3. Identifying treatment for shock
- 4. Performing general treatment for shock for a patient in a medical emergency

Competency 11: The student will demonstrate how to treat a patient for bleeding

- 1. Identifying treatment for closed soft tissue injuries
- 2. Identifying treatment for open soft tissue injuries
- 3. Stopping the bleeding of a patient with an open wound
- 4. Dressing and bandaging an open wound for a patient who is bleeding

Competency 12: The student will demonstrate how to give emergency care for puncture wounds by:

- 1. Identifying when to remove an impaled object
- 2. Identifying how to apply stabilizing dressing around an impaled object
- 3. Identifying treatment for an impaled object
- 4. Identifying need to clean wound if appropriate
- 5. Identifying treatment to control bleeding of human or animal bite
- 6. Identifying the type of bite and possible need to call specialized unit
- 7. Identifying complications resulting from a gunshot wound
- 8. Identifying need to expose the entire injury site
- 9. Identifying treatment for a gunshot wound

Competency 13: The student will demonstrate familiarity with emergency care for head and neck injuries, which may be life threatening by:

- 1. Identifying treatment to control bleeding of head, face, and scalp wounds
- 2. Identifying treatment to control bleeding of a patient with a nosebleed
- 3. Identifying types of eye injuries
- 4. Identifying treatment for various types of eye injuries
- 5. Identifying important structures of the neck
- 6. Identifying treatment for a large open neck wound

Competency 14: The student will be able to demonstrate familiarity with emergency care of a chest injury, evisceration, and genital wound by:

- 1. Identifying factors that affect the severity of a chest wound
- 2. Identifying treatment for a closed chest injury
- 3. Identifying treatment for an open chest injury
- 4. Identifying treatment for an evisceration
- 5. Identifying treatment for a genital wound

Competency 15: The student will demonstrate familiarity with emergency medical care for injuries to the extremities including broken bones, how to splint, and how to stabilize injuries to upper and lower extremities by:

- 1. Identifying classifications of broken bone injuries
- 2. Identifying the mechanisms of injury for a broken bone
- 3. Assessing for pulse, motor, and sensation for a broken bone injury
- 4. Assessing for open wound, painful swelling, deformity, and bleeding for a broken bone injury
- 5. Identifying treatment for a broken bone
- 6. Identifying treatment for a dislocation, sprain, and strain
- 7. Splinting broken bones in a lower extremity
- 8. Splinting broken bones in an upper extremity

- 9. Identifying procedures for treatment of an amputated part
- 10. Identifying treatment of a patient with an amputation

Competency 16: The student will demonstrate familiarity with emergency medical care for burns, how to prevent further infection, and how to monitor the patient for shock by:

- 1. Identifying the seriousness of a burn as it relates to depth, location, and extent of the burn
- 2. Identifying special considerations for elderly and small patients who have burns
- 3. Identifying treatment for a patient with thermal burns
- 4. Identifying treatment for a patient with chemical burns
- 5. Identifying treatment for a patient with electrical burns
- 6. Identifying treatment for a patient with inhalation burns

Competency 17: The student will demonstrate familiarity with the medical issues of childbirth by:

- 1. Identifying the anatomical structures of a patient who requires assistance in childbirth
- 2. Identifying the stages of labor of a patient who requires assistance in childbirth
- 3. Identifying the steps in the pre-delivery preparation of the mother
- 4. Identifying the steps to assist in the delivery of a newborn
- 5. Identifying the steps in caring for a newborn immediately following the delivery
- 6. Identifying the steps in delivery of the placenta immediately following childbirth
- 7. Identifying post-delivery care of the mother who requires assistance in childbirth
- 8. Identifying treatment for a patient who suffers from complications of pregnancy
- 9. Identifying treatment for a patient who suffers from complications of childbirth

Competency 18: The student will demonstrate familiarity with first aid for asthma, heart attack, and stroke by:

- 1. Identifying signs and symptoms of a severe asthma attack
- 2. Identifying treatment for a severe asthma attack
- 3. Identifying signs and symptoms of a stroke
- 4. Identifying treatment for a stroke
- 5. Identifying signs and symptoms of a heart attack
- 6. Identifying treatment for a heart attack

Competency 19: The student will demonstrate familiarity with how to recognize and properly treat diabetic incidents and seizures

- 1. Identifying signs and symptoms of a diabetic emergency
- 2. Identifying treatment for a patient with a diabetic emergency
- 3. Identifying causes of seizures
- 4. Identifying how to prevent further injury to a patient experiencing a seizure
- 5. Identifying treatment for a patient experiencing seizures

Competency 20: The student will demonstrate familiarity with how to identify and treat heat- and cold- related injuries to minimize tissue damage and to prevent these injuries from becoming life-threatening by:

- 1. Identifying various ways, the body adjusts to heat and cold
- 2. Identifying treatment for cold-related injuries
- 3. Identifying treatment for heat-related injuries

Competency 21: The student will demonstrate familiarity with treatment for abdominal pain that is significant enough for the patient to call for help, including treatment for poisons and allergic reactions to insect bites and stings, medications, foods, chemicals, drugs, and other substances by:

- 1. Identifying signs and symptoms of abdominal pain or distress
- 2. Identifying treatment for a patient with acute abdominal pain or distress
- 3. Identifying modes of poisoning
- 4. Identifying signs and symptoms of poisoning
- 5. Identifying the need for specialized assistance in caring for a patient with poisoning

- 6. Identifying treatment for poisoning
- 7. Identifying signs and symptoms of insect bites or stings
- 8. Identifying treatment for insect bites or stings
- 9. Identifying signs and symptoms of snakebites
- 10. Identifying treatment for snakebites
- 11. Identifying signs and symptoms of marine life stings
- 12. Identifying treatment for marine life stings
- 13. Identifying signs and symptoms of an allergic reaction
- 14. Identifying treatment for an allergic reaction
- 15. Identifying signs and symptoms of a drug overdose
- 16. Identifying treatment for a drug overdose

Learning Outcomes:

- Solve problems using critical and creative thinking and scientific reasoning
- Communicate effectively using listening, speaking, reading, and writing skills
- Formulate strategies to locate, evaluate, and apply information