

## **Western Technical College**

## 30504701 Overview of Patrol Response

## **Course Outcome Summary**

## Course Information

**Description** Through classroom lecture, and on-campus lab, and WI Department of Justice

integration exercises students will learn and apply skills addressed in the following WI Department of Justice 720 Academy curriculum framework Phase I topics: Critical Thinking and Decision-Making, Basic Response (RESPOND), Radio Procedures, Introduction to TraCS, Traffic Law Enforcement, and First

Aid/CPR/AED. This course will also include the WI DOJ 720 Academy Integration

Exercises.

Career Cluster Law, Public Safety, Corrections and Security

Instructional

Level

**Technical Diploma Courses** 

Total Credits 2
Total Hours 64

#### **Textbooks**

Basic Life Support (BLS) for Healthcare Providers. Copyright 2016. American Heart Association. Publisher: Channing L. Bete Co., Inc. **ISBN-13**: 978-1-61669-407-4. Required.

## **Learner Supplies**

McCoy All-In-One CPR Mask. Vendor: Campus Shop. Required.

## **Success Abilities**

1. Cultivate Passion: Enhance Personal Connections

2. Cultivate Passion: Expand a Growth-Mindset

Cultivate Passion: Increase Self-Awareness

4. Live Responsibly: Develop Resilience

5. Live Responsibly: Embrace Sustainability

6. Live Responsibly: Foster Accountability

- 7. Refine Professionalism: Act Ethically
- 8. Refine Professionalism: Improve Critical Thinking
- 9. Refine Professionalism: Participate Collaboratively
- 10. Refine Professionalism: Practice Effective Communication

## **Program Outcomes**

- 1. Think critically.
- Manage emergencies.
- Communicate effectively.
- 4. Demonstrate professionalism.
- Conduct investigations.
- 6. Interact with others.

## **Course Competencies**

#### 1. I.C.1. Describe how decisions are made.

#### **Assessment Strategies**

1.1. using any decision-making process to work through a problem in small groups

#### Criteria

You will know you are successful when:

- 1.1. you describe different ways people make decisions (flip a coin, choose whatever benefits them, follow a decision-making model, etc.).
- 1.2. you list the pros and cons for each decision-making model.
- 1.3. you describe how to avoid falling into traps (cons) of each decision-making method.
- 1.4. you work through a problem in small groups.
- 1.5. you describe what steps the group used to work through the problem (define the problem, gather information about the problem, list possible solutions, select and implement a solution, evaluate the solution).

## **Learning Objectives**

- 1.a. I.C.1.1. Analyze different methods used to make decisions.
- 1.b. I.C.1.2. Recognize factors that influence decision making.
- 1.c. I.C.1.3. Explain expectations regarding law enforcement decisions.
- 1.d. I.C.1.4. Describe pitfalls or traps when making decisions.

## 2. I.C.2. Enhance an officer's critical thinking and police problem solving abilities. \*

### **Assessment Strategies**

2.1. working through a problem using the critical-thinking process steps in small groups

#### Criteria

You will know you are successful when:

- 2.1. you describe what critical thinking is and what it means to law enforcement officers.
- 2.2. you refer back to the steps the small groups took when solving the first problem and create a list of common steps used in the critical thinking process.
- 2.3. you discuss what might cause someone to get off course when working through these steps (pitfalls).
- 2.4. you use the critical thinking steps to work through a problem in small groups.
- 2.5. you describe the purpose of a learning activity worksheet and list the information that should be provided.

## **Learning Objectives**

2.a. I.C.2.1. Define critical thinking.

- 2.b. I.C.2.2. Identify essential aspects of critical thinking.
- 2.c. I.C.2.3. Examine Emotional Intelligence (EI) and Multiple Intelligence (MI) concepts.
- 2.d. I.C.2.4. Describe processes used in critical thinking and problem solving.
- 2.e. I.C.2.5. Complete a learning activity worksheet.

# 3. I.F.1. Identify responsibilities of a first responding officer; following the steps of the Incident Response Model (RESPOND)

### **Assessment Strategies**

3.1. discuss the purpose and activities of the RESPOND model

#### Criteria

You will know you are successful when:

- 3.1. you discuss what each letter of the RESPOND model stands for.
- 3.2. you list the activities that need to be accomplished under each step of the RESPOND model.
- 3.3. you R Report: Become aware, plan response, arrive/assess, alarm/inform.
- 3.4. you E Evaluate: Look for dangers, determine back up needs, enter when appropriate/tactically sound.
- 3.5. you S Stabilize: Subject(s) and scene.
- 3.6. you P Preserve: Life (conduct an initial medical assessment as trained, treat to level of training, continue to monitor the subject(s)), evidence.
- 3.7. you O Organize: Coordinate additional responding units (if necessary), communicate with dispatch and others, and organize the collection of evidence (if appropriate).
- 3.8. you N Normalize: Provide long-term monitoring (if appropriate), restore the scene to normal, return radio communications to normal.
- 3.9. you D Document/Debrief: Debrief self/others, other responding personnel, subject(s), other persons, and document incident appropriately.

## **Learning Objectives**

- 3.a. I.F.1.1. List the steps of the Incident Response (RESPOND) model.
- 3.b. I.F.1.2. Describe activities considered under each Incident Response step.
- 3.c. I.F.1.3. Position patrol vehicles when arriving at the scene.
- 3.d. I.F.1.4. Describe hazards to consider when approaching a scene.

## 4. I.F.2. Manage the response to a scene

#### **Assessment Strategies**

4.1. apply the RESPOND model to simulated crime scenes

## Criteria

You will know you are successful when:

- 4.1. you work through a written scenario in a small group.
- 4.2. you describe the actions they would take under each step of the RESPOND model as they apply the steps to the written scenario.

## **Learning Objectives**

- 4.a. I.F.2.1. Evaluate the scene.
- 4.b. I.F.2.2. Identify initial steps first responding officers must take to stabilize the scene.
- 4.c. I.F.2.3. Describe steps first responding officers must take to ensure scene safety.
- 4.d. I.F.2.4. Determine if additional resources are needed and describe how to request additional resources if needed.
- 4.e. I.F.2.5. Identify steps first responding officers must take to preserve life and preserve and collect evidence at the scene.
- 4.f. I.F.2.6. Return the scene to normal.

## 5. I.F.3. Take necessary steps to enable effective follow-up as needed

## **Assessment Strategies**

5.1. debrief and document an incident

#### Criteria

You will know you are successful when:

5.1. you explain who to debrief on the scene and explain what to say.

5.2. you document the actions at the scene in a written narrative.

## **Learning Objectives**

- 5.a. I.F.3.1. Identify witnesses and victims.
- 5.b. I.F.3.2. Interview witness and victims.
- 5.c. I.F.3.3. Obtain a description of the suspect(s) if appropriate.
- 5.d. I.F.3.4. Record actions taken at the scene.
- 5.e. I.F.3.5. Document and debrief the incident.
- 5.f. I.F.3.6. Identify emotional aspects of emergency care.
- 5.g. I.F.3.7. Describe the purpose of a Critical Incident Stress Debriefing (CISD).

## 6. I.G.1. Discuss basic radio communications concepts.

## **Assessment Strategies**

6.1. communicate information to dispatch in various simulated scenarios such as a license plate check, driver license/ID check, checking for wanted persons

#### Criteria

You will know you are successful when:

- 6.1. you discuss why radio communication is important to law enforcement officers.
- 6.2. you display knowledge of the the phonetic alphabet.
- 6.3. you show how law enforcement radios work.
- 6.4. you perform a physical inspection of the battery and checking external devices such as the microphone, antenna, ear piece, etc., to ensure they are in good shape and working properly.
- 6.5. you complete a radio check to ensure the radio is working properly.
- 6.6. you discuss the various duties dispatchers are responsible for to help understand how their interaction with officers is important.
- 6.7. you explain why everyone should use plain language versus ten-codes over the radio so there is no misunderstanding what each party means (ten-codes can vary from county to county).
- 6.8. you describe basic radio communications concepts (listen before you talk, keep it brief, keep it simple, enunciate, never guess what was said, do not "click" for a response, slow your rate of speech, discuss etiquette of who talks when, key/hesitate/talk, speak across the microphone (do not put your mouth right up on it hard to understand), and be aware of background noise).
- 6.9. you describe how emergencies and pursuits are handled over the air (who has priority).

#### **Learning Objectives**

- 6.a. I.G.1.1. Discuss the law enforcement radio.
- 6.b. I.G.1.2. Discuss the role of the dispatcher.
- 6.c. I.G.1.3. Use the law enforcement phonetic alphabet.
- 6.d. I.G.1.4. Discuss basic radio etiquette.

## 7. I.G.2. Explain radio system limitations.

#### **Assessment Strategies**

7.1. view and discuss law enforcement radio systems and their limitations

## Criteria

You will know you are successful when:

- 7.1. you discuss the differences and limitations of various radio systems (simplex, repeater, talk around, or "direct," 800mHz, and trunking or conventional radio systems).
- 7.2. you identify alternate modes of communications if they lose radio communications.

#### Learning Objectives

- 7.a. I.G.2.1. Discuss the physical limitations of various radio systems.
- 7.b. I.G.2.2. Describe barriers to communication over a radio.
- 7.c. I.G.2.3. Examine officer safety issues while multi-tasking (driving, talking on the radio, etc.).

## 8. I.I.1. Describe key concepts in Traffic and Criminal Software (TraCS)

## **Assessment Strategies**

8.1. navigate through TraCS.

#### Criteria

## You will know you are successful when:

- 8.1. you log into TraCS 10 and updates the user information.
- 8.2. you review the forms manager screen.
- 8.3. you explain the buttons located on the ribbon menu in the forms manager screen.
- 8.4. you receive an overview of the forms viewer screen.
- 8.5. you explain the buttons located on the ribbon menu in the forms view screen.
- 8.6. you use and arrange the buttons on the quick add menu.
- 8.7. you group forms in the form manager by dragging and dropping column headers.
- 8.8. you add a new form, import information from a previous form and endshift forms.
- 8.9. you set the field default values for an individual user.
- 8.10. you use hot keys to get to groups or other fields on forms guickly.
- 8.11. you turn on the night time mode.
- 8.12. you access the Badger TraCS website through TraCS 10 and add it to their favorite sites.

## **Learning Objectives**

- 8.a. I.I.1.1. Describe the differences between paper and electronic forms.
- 8.b. I.I.1.2. Navigate through the screens and forms in TraCS.
- 8.c. I.I.1.3. Understand the basic layout of a form in TraCS.

## 9. I.W.1. Enforce Wisconsin traffic laws.

## **Assessment Strategies**

- 9.1. defining key words associated with Wisconsin motor vehicle laws
- 9.2. researching and listing which Wisconsin motor vehicle laws were violated in case-studies presented in class

#### Criteria

## You will know you are successful when:

- 9.1. you collect accurate and relevant information to help determine the violation(s).
- 9.2. you research appropriate Wisconsin motor vehicle law chapters and statutes.
- 9.3. you list the appropriate violation based on the information collected; the violation is clearly supported by statute.
- 9.4. you clearly explain how each element of the statute was violated.

## **Learning Objectives**

- 9.a. I.W.1.1. Identify the primary goals of traffic law enforcement and the Wisconsin Motor Vehicle Laws.
- 9.b. I.W.1.2. Identify elements of common traffic offenses including the rules of the road and those relating to operator licensing, vehicle registration, and vehicle equipment.
- 9.c. I.W.1.3. Identify the legal authority for those instances where an officer may remove, store or impound a vehicle from public or private property.

#### 10. I.W.2. Detect traffic violations.

#### **Assessment Strategies**

10.1. define bias-based policing and operation of speed detection devices

#### Criteria

## You will know you are successful when:

- 10.1. you accurately define bias-based policing.
- 10.2. you identify at least four (4) differences between selective traffic law enforcement and bias-based policing.
- 10.3. you participate in discussions on different types of speed detection devices to become familiar with how RADAR, LIDAR and VASCAR work.

#### **Learning Objectives**

- 10.a. I.W.2.1. Compare the differences between selective traffic law enforcement and bias-based policing.
- 10.b. I.W.2.2. Describe the methods used to conduct traffic surveillance.
- 10.c. I.W.2.3. Identify driving behaviors that may indicate illegal driving or poor vehicle condition.

## 11. I.W.3. Issue traffic citations, ranging from warnings to arrest.

#### **Assessment Strategies**

- 11.1. identifying traffic violations that occur in various scenarios
- 11.2. completing a uniform traffic citation for each violation

#### Criteria

You will know you are successful when:

- 11.1. you collect accurate and relevant information to help determine the violation(s).
- 11.2. you identify correct violation(s) based on the information.
- 11.3. you use the Uniform State Traffic Deposit Schedule to complete a paper copy of a traffic citation.
- 11.4. you complete a paper copy of a traffic citation and the ELCI in TraCS.

## **Learning Objectives**

- 11.a. I.W.3.1. Identify basic components of driver's licenses and identification cards and review indicators of a possible altered / driver's license or identification card.
- 11.b. I.W.3.2. Demonstrate familiarity with Wisconsin motor vehicle laws.
- 11.c. I.W.3.3. Demonstrate familiarity with the State of Wisconsin Uniform State Traffic Deposit Schedule.
- 11.d. I.W.3.4. Fill out a traffic citation (in TraCS).
- 11.e. I.W.3.5. Issue a traffic citation.
- 11.f. I.W.3.6. Explain the disposition of a traffic citation.
- 11.g. I.W.3.7. Identify and describe issues involved in making a traffic arrest.
- 11.h. I.W.3.8. Demonstrate making a traffic arrest.

#### 12. I.W.4. Direct traffic.

## **Assessment Strategies**

12.1. directing traffic

#### Criteria

You will know you are successful when:

- 12.1. you select the correct tools and safety equipment (whistle, cones, flares, etc.) to direct traffic.
- 12.2. you wear personal protective equipment (reflective vests, colored gloves, etc.) when directing traffic.
- 12.3. you position self correctly in the intersection.
- 12.4. you give correct hand signals to direct traffic.
- 12.5. you route traffic safely and effectively.
- 12.6. you follow safety procedures.
- 12.7. you communicate with others when directing traffic with multiple officers.

#### **Learning Objectives**

- 12.a. I.W.4.1. Identify factors that determine the need to direct traffic.
- 12.b. I.W.4.2. Identify the necessity of coordinating traffic control with other officers.
- 12.c. I.W.4.3. Demonstrate traffic control under varied conditions (using hand signals, a flashlight, whistle, traffic vest, and flares).

# 13. I.J.1. Describe the role of a law enforcement officer when responding to a medical emergency, including legal and ethical issues associated with emergency medical response.

## **Assessment Strategies**

13.1. draw the "chain of survival" diagram and define legal terms relevant to first responders.

#### Criteria

You will know you are successful when:

- 13.1. you include a description of each link in the "chain of survival." The links include: citizen response, early activation of EMS, first responder care, more advanced out-of-hospital care, hospital care, and rehabilitation.
- 13.2. you explain the definitions of: standard of care, duty to act, consent, advanced directives, refusal of care, abandonment, negligence, and Good Samaritan laws.

- 13.a. I.J.1.1. Discuss the components of an Emergency Medical Services (EMS) system.
- 13.b. I.J.1.2. Describe the role of an officer in the EMS system.
- 13.c. I.J.1.3. Identify legal and ethical issues relevant to law enforcement officers when responding to medical emergencies.

## 14. I.J.2. Take actions to prevent disease transmission.

## **Assessment Strategies**

14.1. simulate safe handling of blood and body fluids

#### Criteria

You will know you are successful when:

14.1. you remove gloves with visible liquid (simulating blood and body fluids), without getting any of the visible liquid on their skin.

## **Learning Objectives**

- 14.a. I.J.2.1. Identify how infections occur and how diseases can be transmitted.
- 14.b. I.J.2.2. Discuss diseases that cause the most concern when providing First Aid, CPR or using an AED.
- 14.c. I.J.2.3. Identify actions responding officers can take to prevent disease transmission.
- 14.d. I.J.2.4. Identify equipment and work practice controls that prevent disease transmission, including using gloves and protective masks and breathing barriers.
- 14.e. I.J.2.5. Identify the steps responding officers should take if an exposure occurs.

# 15. I.J.3. Conduct an initial and secondary assessment to assess the severity of injuries or other medical conditions.

## **Assessment Strategies**

15.1. perform the steps of an initial assessment

#### Criteria

You will know you are successful when:

- 15.1. you put on a pair of gloves.
- 15.2. you complete the steps in the initial assessment starting with the victim face down on the floor.
- 15.3. you take universal precautions to prevent disease transmission (gloves, breathing barriers, etc.).
- 15.4. you tap the victim's shoulder and shout "Can you hear me, are you okay?" to check for consciousness.
- 15.5. you look, listen, and feel for breathing in the position that you find the victim in.
- 15.6. you roll the victim as a unit on to their back if they cannot tell if the victim is breathing in the position they find them in.
- 15.7. you place one hand on the victim's forehead and two fingers under the boney part of the chin and tilt the head back to open the airway.
- 15.8. you put their ear next to the victim's mouth and looks at the victim's chest to see if there are any signs of breathing.
- 15.9. you check for the carotid artery with two fingers (not the thumb) to check for a pulse.
- 15.10. you check for severe bleeding.
- 15.11. you call for additional resources if they find any life threatening conditions.
- 15.12. you perform a secondary assessment which includes using SAMPLE (a mnemonic to help you remember the questions to ask). Signs and Symptoms, Allergies, Medications, Pertinent past medical history, Last oral intake, and Events leading up to the incident.

#### **Learning Objectives**

- 15.a. I.J.3.1. Check the scene for safety.
- 15.b. I.J.3.2. Conduct an initial assessment on the victim(s) to identify life threatening conditions, including checking for consciousness, checking for signs of life (movement or breathing), checking for a pulse, and checking for severe bleeding.
- 15.c. I.J.3.3. Call for additional help based on your initial assessment.
- 15.d. I.J.3.4. Identify any medical identification or advanced directive documentation.
- 15.e. I.J.3.5. Conduct a secondary assessment to identify non-life threatening injuries or other medical conditions.

## 16. I.J.4. Provide first aid for soft-tissue injuries, severe bleeding and shock.

#### **Assessment Strategies**

16.1. perform the steps to control severe bleeding

## Criteria

You will know you are successful when:

- 16.1. you put on a pair of gloves.
- 16.2. you cover the wound with a dressing and apply direct pressure directly to the wound.
- 16.3. you cover the dressing with a roller bandage, keeping direct pressure on by tying the bandage directly over the wound.
- 16.4. you add bandages on top of existing bandages as needed to control bleeding.
- 16.5. you treat for shock.
- 16.6. you describe care for special situations including care for chest wounds, head and eye injuries, injuries to the face, nosebleed and abdominal injuries.
- 16.7. you explain the difference between superficial (first degree), partial thickness (second degree), and full thickness (third degree) burns.
- 16.8. you explain that to care for burns you stop the burning by removing the person from the source of the burn, you cool the burn with cool, running water, you cover the burned area with a loose, sterile dressing, take steps to minimize shock, keep the victim from getting chilled overheated, and comfort and reassure the victim until more advanced medical care arrives.
- 16.9. you describe the difference between caring for an electrical burn and other types of burns. (Check the scene for safety source of the electrical burn, do not cool the burn, be aware of cardiac and breathing emergencies, cover the burn with dry, sterile dressings, and treat for shock.

## **Learning Objectives**

- 16.a. I.J.4.1. Identify signs and symptoms of internal and external bleeding.
- 16.b. I.J.4.2. Describe types of open and closed wounds.
- 16.c. I.J.4.3. Provide care for bleeding.
- 16.d. I.J.4.4. Identify signs and symptoms of shock.
- 16.e. I.J.4.5. Provide care for shock.
- 16.f. I.J.4.6. Describe care for special situations including care for chest wounds, head and eye injuries, injuries to the face, nosebleed and abdominal injuries.
- 16.g. I.J.4.7. Identify different types of burns.
- 16.h. I.J.4.8. Provide care for burns.

# 17. I.J.5. Provide first aid for injuries to muscles, joints and bones, including head, neck and back injuries.

## **Assessment Strategies**

17.1. perform in-line stabilization on a victim

#### Criteria

You will know you are successful when:

- 17.1. you put on a pair of gloves.
- 17.2. you call for EMS if the victim cannot move or use the injured area.
- 17.3. you support the injured area above and below the site of the injury.
- 17.4. you check for feeling, warmth and color below the injured area.
- 17.5. you immobilize and secure the injured area only if the victim must be moved and it does not cause further pain or injury.
- 17.6. you recheck victim for feeling, warmth and color below the injured area.
- 17.7. you identify signs and symptoms of a possible head, neck or back injury (changes in consciousness, severe pain in the head, neck, or back, loss of balance, partial or complete loss of movement of any body area, tingling or loss of sensation in hands, fingers, feet or toes, persistent headaches, unusual bumps, bruises, or depressions on the head, neck or back, seizures, blood or other fluids in the ears or nose, heavy bleeding on the head, neck or back, nausea or vomiting, or bruising of the head, especially around the eyes and behind the ears.
- 17.8. you perform in-line stabilization on a victim in the prone position.
- 17.9. you perform in-line stabilization on a victim in a sitting position.
- 17.10. you perform in-line stabilization on a victim in a standing position

- 17.a. I.J.5.1. Identify signs and symptoms of injuries to muscles, joints, and bones, including fractures, dislocations, and strains and sprains.
- 17.b. I.J.5.2. Provide care for injuries to muscles, joints and bones, including fractures, dislocations, and strains and sprains.
- 17.c. I.J.5.3. Identify signs and symptoms of head, neck and back injuries.
- 17.d. I.J.5.4. Provide care for head, neck and back injuries including in-line stabilization.

- 17.e. I.J.5.5. Identify the only times a victim should be moved.
- 17.f. I.J.5.6. Demonstrate methods used to move injured victims.

### 18. I.J.6. Provide first aid for sudden illnesses.

## **Assessment Strategies**

18.1. create a chart listing sudden illnesses, their symptoms and proper care

#### Criteria

## You will know you are successful when:

- 18.1. you list the following sudden illnesses in their chart: stroke, diabetic emergency, seizure, poisoning, heat exhaustion and heat stroke, hypothermia and frost bite, and fainting.
- 18.2. chart format looks like the following: in one column list all the illnesses, in the next column list the signs and symptoms, in the last column list how to care for each illness.

## **Learning Objectives**

- 18.a. I.J.6.1. Identify signs and symptoms associated with stroke.
- 18.b. I.J.6.2. Provide care for a stroke victim.
- 18.c. I.J.6.3. Identify signs and symptoms associated with a diabetic emergency.
- 18.d. I.J.6.4. Provide care for a victim having a diabetic emergency.
- 18.e. I.J.6.5. Identify signs and symptoms of a seizure.
- 18.f. I.J.6.6. Provide care for a victim having a seizure.
- 18.g. I.J.6.7. Identify signs and symptoms of a poisoning or allergic reaction.
- 18.h. I.J.6.8. Provide care for poisoning or allergic reactions.
- 18.i. I.J.6.9. Identify signs and symptoms of exposure to extreme heat or cold.
- 18.j. I.J.6.10. Provide care for exposure to extreme heat or cold.
- 18.k. I.J.6.11. Provide care for emergency childbirth, including care for the mother and newborn.

## 19. I.J.7. Provide care for breathing emergencies.

### **Assessment Strategies**

- 19.1. perform rescue breathing on the appropriate size manikin for an adult, child and infant using a protective mask and gloves
- 19.2. demonstrate the correct hand position to clear an obstructed airway for a conscious adult, child, and infant
- 19.3. clear an obstructed airway for an unconscious adult, child and infant on the appropriate size manikin using a protective mask and gloves

#### Criteria

#### You will know you are successful when:

- 19.1. you put on personal protective equipment, including gloves and use a protective mask.
- 19.2. you properly perform an initial assessment to determine life threatening conditions.
- 19.3. you perform rescue breathing for an adult; one breath every five seconds using a protective mask. Check for movement, breathing, and a pulse after two minutes.
- 19.4. you provide rescue breathing for a child and infant; one breath every three seconds using a protective mask. Check for movement, breathing, and a pulse after two minutes.
- 19.5. you demonstrate the correct hand position to clear an obstructed airway for a conscious adult, child, and infant.
- 19.6. you clear the obstructed airway for an unconscious adult or child by re-tilting the head to re-open the airway, attempt two more breaths using a protective mask, if those breaths do not go in, perform five chest compressions in the same hand position as you use for CPR for an adult or child. Repeat cycles of chest thrusts, foreign object check/removal and rescue breaths until the chest clearly rises.
- 19.7. you clear the obstructed airway for an unconscious infant with an obstructed airway, re-tilt the head to a neutral position and attempt two more breaths using a protective mask, if those breaths do not go in, give five chest compressions using the same hand position as you would use for CPR for an infant. Repeat cycles of chest thrusts, foreign object check/removal and rescue breaths until the chest clearly rises.

- 19.a. I.J.7.1. Identify signs and symptoms of breathing emergencies.
- 19.b. I.J.7.2. Demonstrate methods to open and maintain an airway on an adult, child and infant.
- 19.c. I.J.7.3. Describe different types of protective masks and breathing barriers.

- 19.d. I.J.7.4. Demonstrate rescue breathing for an adult, child and infant using a protective mask and gloves.
- 19.e. I.J.7.5. Clear an obstructed airway for a conscious adult, child and infant.
- 19.f. I.J.7.6. Clear an obstructed airway for an unconscious adult, child and infant.

## 20. I.J.8. Perform Cardiopulmonary Resuscitation (CPR).

## **Assessment Strategies**

- 20.1. perform CPR on an adult, child and infant manikin using a protective mask and gloves
- 20.2. perform two-rescuer CPR on an adult, child and infant manikin using protective masks and gloves
- 20.3. passing the written test on rescue breathing, choking and CPR with a score of 80% or higher

#### Criteria

### You will know you are successful when:

- 20.1. you put on personal protective equipment, including gloves and use a protective mask.
- 20.2. you properly perform an initial assessment to determine life-threatening conditions.
- 20.3. you perform CPR on an adult if there is no breathing and no pulse. Complete cycles of 30 chest compressions and 2 breaths.
- 20.4. you perform CPR on a child or infant if there is no breathing and no pulse. Complete cycles of 30 chest compressions and 2 breaths using a protective mask.
- 20.5. you perform two-rescuer CPR for an adult at a rate of 15 compressions and 2 breaths. Change positions at least once.
- 20.6. you perform two-rescuer CPR at a rate of 15 compressions to 2 breaths for a child or infant. Change positions at least once. For an infant use the thumbs around the waist technique to deliver compressions.
- 20.7. you continue CPR until another trained rescuer arrives and takes over, until an AED becomes available, you are too exhausted to continue, the scene becomes unsafe, or obvious signs of life are detected.
- 20.8. you reference written information provided by the instructor on cardio-cerebral resuscitation in accordance with Wis. Stat. 146.555.
- 20.9. you score 80% or higher on the written CPR test.

## **Learning Objectives**

- 20.a. I.J.8.1. Identify signs and symptoms for heart attacks, cardiac distress and cardiac arrest.
- 20.b. I.J.8.2. Demonstrate CPR on an adult, child and infant using a protective mask and gloves.
- 20.c. I.J.8.3. Demonstrate two-rescuer CPR on an adult, child and infant using protective masks and gloves. (If the instructor is going to certify officers in CPR for the professional rescuer they need to perform this skill).
- 20.d. I.J.8.4. Use a Bag-Valve Mask on an adult. (Familiarization in CPR for the professional rescuer)
- 20.e. I.J.8.5. Discuss special situations that may arise when performing CPR, including performing CPR on people with stomas and dentures, and using mouth-to-mouth or mouth-to-nose techniques.
- 20.f. I.J.8.6. Explain cardiocerebral resuscitation (hands-only or compressions-only CPR) and the conditions under which it can be performed.

## 21. I.J.9. Use an Automated External Defibrillator (AED).

#### **Assessment Strategies**

- 21.1. using an AED on an adult manikin with CPR in progress
- 21.2. written test on AED

## Criteria

## You will know you are successful when:

- 21.1. you put on personal protective equipment, including gloves and have a protective mask available.
- 21.2. you set up the AED and move bystanders away from the area.
- 21.3. you open the victim's shirt, dry off the chest area where the AED will be applied.
- 21.4. you stop CPR when ready to apply the pads.
- 21.5. you apply one pad to the victim's upper right chest and one pad to the lower left chest creating a diagonal line between the pads that travels through the area where the heart is located.
- 21.6. you allow the AED to analyze the heart rhythm, ensuring no one is touching the victim by having everyone raise their hands and stating "EVERYONE STAND CLEAR." Allow the AED to analyze the rhythm to determine if a shock is needed.
- 21.7. when no shock is advised, you instruct the first responder to continue CPR while leaving the AED on and attached to the victim.

- 21.8. if a shock is advised, you ensure no one is touching the victim or any conductive services and repeats "EVERYONE STAND CLEAR" and has everyone raise their hands. once the AED is charged and ready to shock the victim, you announce that s/he will be "shocking" the victim to ensure no one else is accidentally shocked.
- 21.9. you continue to allow the AED to analyze and then, if necessary, shock the victim two more times. Continue this cycle of three shocks for no more than a total of nine shocks. you perform 5 cycles of CPR in between each set of three shocks.
- 21.10. if the victim's heart does not convert after nine shocks, you continue CPR until an ambulance arrives and takes over.
- 21.11. you pass the written AED test with a score of 80% or higher.

## **Learning Objectives**

- 21.a. I.J.9.1. Discuss the heart's electrical system
- 21.b. I.J.9.2. Describe the differences between ventricular fibrillation, ventricular tachycardia and asystole
- 21.c. I.J.9.3. Describe the rational for early defibrillation.
- 21.d. I.J.9.4. Identify the general steps for using an automated external defibrillator (AED)
- 21.e. I.J.9.5. Demonstrate using an AED on an adult victim (manikin)
- 21.f. I.J.9.6. Identify precautions to take when using an AED

## 22. I.J.10. Provide care in special situations.

### **Assessment Strategies**

- 22.1. presenting steps for calling for medical flight support
- 22.2. discussing critical incident stress
- 22.3. final written First Aid Test

#### Criteria

- 22.1. you discuss situations that warrant medical flight support, steps for arranging the support and steps at guiding a flight for life into a clear area near the scene.
- 22.2. you list common emotions or behaviors that accompany critical incident stress.
- 22.3. you discuss methods to reduce stress and actions that should be taken if a person is experiencing critical incident stress.
- 22.4. you pass the final written First Aid test with a score of 80% or higher

- 22.a. I.J.10.1. Care for special groups, including children, the elderly and disabled victims.
- 22.b. I.J.10.2. Triage a multiple casualty incident.
- 22.c. I.J.10.3. Gain access to victims in vehicular crashes.
- 22.d. I.J.10.4. Call for Air-Medical Support (Flight for Life).
- 22.e. I.J.10.5. Care for victims of water emergencies.
- 22.f. I.J.10.6. Discuss critical incident stress