

Directions:

Evaluate the student by entering the appropriate number to indicate the degree of competency. The rating for each task should reflect employability readiness rather than the grades given in class.

Student Rating Scale:

- 0 No Exposure** – no experience/knowledge in this area
- 1 Knowledge Received** – area is understood
- 2 Limited Skill** – has exposure, but additional training and supervision is required
- 3 Moderately Skilled** – limited training and supervision may be required, but progress is being made
- 4 Skilled** – no additional training is required; the competency has been mastered and knowledge can be transferred to other applications

0	1	2	3	4	A. Demonstrate the Preparatory Process	Notes:
					1. Define the roles and responsibilities of the Emergency Medical Technician-Basic (EMT-Basic) within the Emergency Medical Services (EMS) system (e.g., medical direction, state statutes, and regulations)	
					2. Describe the roles and responsibilities of the EMT-Basic towards personal safety, safety of the crew, the client, and bystanders	
					3. Describe possible emotional reactions that the EMT-Basic and family members may experience when faced with trauma, illness, death, and dying	
					4. Explain the approach the EMT-Basic should take with a family confronted with death and dying	
					5. Explain the signs and symptoms of critical incident stress and different strategies for dealing with stress	
					6. Explain the importance of determining scene safety	
					7. Explain the importance of body substance isolation (BSI)	
					8. Recognize potential infectious exposure	
					9. Demonstrate the appropriate use of personal protective equipment	
					10. Demonstrate proper disinfection/cleaning of equipment	
					11. Utilize personal protection guidelines	
					12. Define the EMT-Basic scope of practice	
					13. Explain the importance of Do Not Resuscitate (DNR and advanced directives) and the local and state provisions regarding EMS application	
					14. Differentiate between the types and methods of obtaining consent	
					15. Explain the implications of client transport refusal	
					16. Explain the issues the implications of abandonment, negligence, and battery	
					17. Explain the importance, necessity, and legality of confidentiality	
					18. Explain the importance of crime scene preservation and working with law enforcement	

					19. Identify medial, lateral, proximal, distal, superior, inferior, anterior, posterior, midline, right and left, mid-clavicular, bilateral, and mid-axillary	
					20. Describe the anatomy and function of the respiratory, circulatory, musculoskeletal, nervous, and endocrine systems	
					21. Identify the components of extended vital signs	
					22. Describe the methods for assessing respiratory status	
					23. Describe the methods for assessing circulatory status	
					24. Describe the methods for assessing pupil status	
					25. Identify the components of SAMPLE history	
					26. Explain the importance of searching for additional medical identification	
					27. Differentiate between normal and abnormal vital signs	
					28. Assess breathing	
					29. Obtain a pulse	
					30. Asses skin color, temperature, condition, and capillary refill in infants and children	
					31. Asses the pupils	
					32. Obtain blood pressure	
					33. Obtain information from the client, family, or bystanders at the scene	
					34. Explain the importance of body mechanics when lifting clients	
					35. Describe three situations that can require the use of an emergency move	
					36. Utilize safe lifting and moving techniques	
					37. Transfer a client to the appropriate device	
					38. Position the client properly on the appropriate device	
					39. Move the appropriate device to an ambulance	
					40. Load the client into an ambulance	
					41. Transfer a client from an ambulance stretcher to a hospital stretcher	
					Other:	

0	1	2	3	4	B. Secure an Airway	Notes:
					1. Label the major structures of the respiratory system	
					2. List the signs of adequate and inadequate breathing	
					3. Explain the required steps to secure the airway of a trauma and medical client	

					4. Explain the appropriate use of supplemental oxygen administration	
					5. Explain the appropriate use of various airway adjuncts and suction	
					6. Perform airway management techniques in various settings	
					7. Use artificial ventilation equipment appropriately	
					8. Use supplemental oxygen delivery devices appropriately	
					9. Use upper airway adjuncts and suction appropriately	
					Other:	

0	1	2	3	4	C. Assess the Client	Notes:
					1. Determine that the scene is safe to enter	
					2. Explain the common mechanisms of injury and the nature of illness	
					3. Explain the importance of identifying the number of clients at the scene and if additional help / assistance is needed	
					4. Explain the importance of initial assessment (e.g., general impression, level of consciousness, and abc's)	
					5. Explain the purpose of prioritizing a client for care and transport	
					6. Demonstrate a proper initial assessment	
					7. Describe the indications for a rapid trauma assessment	
					8. Differentiate between the indications of a focused history and a complete physical exam	
					9. Demonstrate an appropriate trauma assessment	
					10. Demonstrate an appropriate medical assessment	
					11. Describe the components of detailed physical exam	
					12. Describe the components of an ongoing assessment	
					13. Explain the importance of good communication (e.g., verbal, radio, and interpersonal)	
					14. Utilize effective communication skills	
					15. Perform a simulated, organized, and concise radio transmission	
					16. Perform an organized and concise client report to the staff at the receiving facility	
					17. Explain the components and information that should be included in the written report	
					18. Describe the legal implications associated with the written report	
					19. Discuss all state and/or local record and reporting requirements	
					20. Define the special considerations concerning client refusal	

					21. Utilize appropriate medical terminology and abbreviations	
					22. Complete a pre-hospital care report	
					Other:	

0	1	2	3	4	D. Administer Appropriate Care for Medical Emergencies	Notes:
					1. Describe the identification and administration of medications within the EMT-Basic's scope of practice	
					2. Demonstrate the general steps for assisting a client with medication self-administration	
					3. Read the labels and inspect each type of medication	
					4. Describe the types and causes of respiratory emergencies	
					5. Describe the structure and function of the respiratory system	
					6. Describe how to assess clients with respiratory emergencies	
					7. Describe how to manage clients with respiratory emergencies	
					8. Demonstrate emergency medical care for breathing difficulty	
					9. Facilitate the use of an inhaler	
					10. Describe the types and causes of cardiovascular emergencies	
					11. Describe the structure and function of the cardiovascular system	
					12. Describe how to assess clients with cardiovascular emergencies	
					13. Describe how to manage clients with cardiovascular emergencies	
					14. Describe how to use an automated external defibrillation system in adult cardiac arrest	
					15. Describe the importance of advanced life support	
					16. Describe how to use nitroglycerin appropriately	
					17. Demonstrate how to assess and administer emergency medical care to clients experiencing chest pain / discomfort	
					18. Demonstrate the application, operation, documentation, and maintenance of the automated external defibrillator	
					19. Demonstrate the assessment, use and documentation of client response to nitroglycerin	
					20. Describe the types and causes of diabetes / altered mental status	
					21. Describe the structure and function of diabetes / altered mental status	
					22. Explain how to assess clients with diabetes / altered mental status emergencies	
					23. Explain how to manage clients with diabetes / altered mental status	
					24. Describe the appropriate use of oral glucose	

					25. Administer emergency medical care to the client with diabetes / altered mental status	
					26. Demonstrate the assessment, use, and documentation of client response to oral glucose	
					27. Describe the types and causes of allergy-related emergencies	
					28. Describe the structure and function of allergies	
					29. Explain how to assess clients with allergy-related emergencies	
					30. Explain how to manage clients with allergy-related emergencies	
					31. Describe the mechanisms of allergic response and the implications of airway management	
					32. Describe the appropriate use of the epinephrine auto-injector	
					33. Administer emergency medical care to clients experiencing allergic reactions	
					34. Demonstrate the assessment, use, and documentation of client response to an epinephrine injection	
					35. Prioritize medical care for a client experiencing an allergic reaction	
					36. Dispose of equipment properly	
					37. List the various ways that poisons enter the body	
					38. List the signs and symptoms associated with poisoning	
					39. Describe the types and causes of poisoning / overdose emergencies	
					40. Describe the structure and functions of poisons / overdoses	
					41. Explain how to assess clients with poisoning / overdose emergencies	
					42. Explain how to manage clients with poisoning overdose emergencies	
					43. Describe the appropriate use of activated charcoal	
					44. Recognize the need for medical direction when administering care to clients with poisoning / overdose	
					45. Administer emergency medical care to clients with a possible overdose	
					46. Administer emergency medical care to clients with suspected poisoning	
					47. Demonstrate the assessment, use, and documentation of client response to activated charcoal	
					48. Describe the types and causes of environmental emergencies (e.g., heat, cold, water-related, and bites and stings)	
					49. Describe the structure and functions of environmental emergencies (e.g., heat, cold, water-related, and bites and stings)	
					50. Explain how to assess clients with environmental emergencies	
					51. Explain how to manage clients with environmental emergencies	
					52. Administer emergency medical care to clients with exposure to cold	

					53. Administer emergency medical care to clients with exposure to heat	
					54. Administer emergency medical care to near-drowning clients	
					55. Administer emergency medical care to clients with bites and/or stings	
					56. Describe the types and causes of behavioral emergencies	
					57. Explain how to assess clients with behavioral emergencies	
					58. Explain how to manage clients with behavioral emergencies	
					59. Explain the special medical legal considerations for managing behavioral emergencies	
					60. Explain the general principles of behavior that suggest a person is at risk for suicide and/or violence	
					61. Describe the methods that can be used to calm behavioral emergency clients	
					62. Administer emergency medical care to clients experiencing a behavioral emergency	
					63. Demonstrate techniques used to safely restrain clients with a behavioral problem	
					64. Describe the types and causes of obstetrics / gynecology emergencies	
					65. Describe the structure and functions of obstetrics / gynecology	
					66. Explain how to assess clients with obstetrics / gynecology emergencies	
					67. Explain how to manage clients with obstetrics / gynecology emergencies	
					68. Explain how to use the contents of an obstetrics kit	
					69. Identify pre-delivery emergencies	
					70. Explain the indications of an imminent delivery	
					71. Establish the relationship between body substance isolation and childbirth	
					72. Demonstrate the appropriate care for normal cephalic deliveries	
					73. Demonstrate the post-delivery care / resuscitation of infants	
					74. Demonstrate the appropriate care for abnormal deliveries (e.g., vaginal bleeding, breech birth, prolapsed cord, and limb presentation)	
					75. Demonstrate the appropriate care for pre- and post-delivery emergencies	
					Other:	

0	1	2	3	4	E. Administer Appropriate Care for Trauma Emergencies	Notes:
					1. Describe the types and causes of bleeding and shock	
					2. Describe the structure and functions of bleeding and shock	
					3. Explain how to assess clients with bleeding and shock emergencies	

					4. Explain how to manage clients with bleeding and shock emergencies	
					5. Establish the relationship between body substance isolation and bleeding	
					6. Use the appropriate methods to control bleeding	
					7. Administer emergency care of clients exhibiting signs and symptoms of shock	
					8. Describe the types and causes of soft tissue injuries	
					9. Describe the structure and functions of soft tissue injuries	
					10. Explain how to assess clients with soft tissue injury emergencies	
					11. Establish how to manage clients with soft tissue injury emergencies	
					12. Establish the relationship between body substance isolation and soft tissue injuries	
					13. Administer emergency medical care to clients with open and closed soft tissue injuries	
					14. Administer emergency medical care to clients with an open chest wound	
					15. Administer emergency medical care to clients with an open abdominal wound	
					16. Administer emergency medical care to clients with an impaled object	
					17. Administer emergency medical care to clients with an amputation	
					18. Administer emergency medical care to clients with burns of different thickness and mechanisms	
					19. Describe the types and causes of musculoskeletal care	
					20. Describe the structure and functions of musculoskeletal care	
					21. Explain how to assess clients with musculoskeletal emergencies	
					22. Explain how to manage clients with musculoskeletal emergencies	
					23. List the reasons, general rules, and complications of splinting	
					24. Administer emergency medical care to clients with a musculoskeletal injury	
					25. Describe the types and causes of injuries to the head and spine	
					26. Describe the structure and functions of the head and spine	
					27. Explain how to assess clients with injuries to the head and spine	
					28. Explain how to manage clients with injuries to the head and spine	
					29. Describe the appropriate spinal immobilization procedures for patients found standing, seated, or supine	
					30. Describe the indications that make helmet removal necessary	
					31. Describe the appropriate procedures for helmet removal	
					32. Describe the appropriate use of rapid extraction	

					33. Demonstrate opening the airway in clients with a suspected spinal cord injury	
					34. Evaluate responsive clients with a suspected spinal cord injury	
					35. Demonstrate stabilization of the cervical spine	
					36. Demonstrate a rapid extrication	
					37. Demonstrate the appropriate methods for stabilization or removal of a helmet	
					38. Demonstrate spinal immobilization using the appropriate device for clients found standing, seated, or supine	
					Other:	

0	1	2	3	4	F. Administer Appropriate Emergency Care to Infants and Children	Notes:
					1. Identify the developmental considerations in pediatric emergency	
					2. Describe the differences in anatomy and physiology of the infant, child, and adult	
					3. Differentiate between the responses of the ill or injured infant or child from that of an adult	
					4. Indicate various causes of respiratory emergencies	
					5. Differentiate between respiratory distress and respiratory failure	
					6. List the steps in the management of foreign body airway obstruction	
					7. Summarize emergency medical care strategies for respiratory distress and respiratory failure	
					8. Identify the signs and symptoms of shock in infants and children	
					9. Describe the methods of determining end organ perfusion in infants and children	
					10. Explain the usual cause of cardiac arrest in infants and children	
					11. List the common causes of seizures in infants and children	
					12. Explain how to manage seizures in infants and children	
					13. Differentiate between injury patterns in infants, children, and adults	
					14. Explain the trauma field management for infants and children	
					15. Summarize the indicators of possible child abuse and neglect	
					16. Explain the medical / legal responsibilities in suspected child abuse	
					17. Recognize the need for the EMT-Basic debriefing following a difficult infant or child transport	
					18. Attend to the feelings of the family when dealing with an ill or injured infant or child	
					19. Demonstrate the techniques of foreign body airway obstruction removal in infants and children	
					20. Assess infants and children	

					21. Demonstrate bag-valve-mask artificial ventilations for infants and children	
					22. Demonstrate oxygen delivery for infants and children	
					Other:	

0	1	2	3	4	G. Administer Appropriate Emergency Care to Elderly Clients	Notes:
					1. Describe the physical and mental changes that accompany aging	
					2. Describe the anatomy and physiology of the elderly client	
					3. Differentiate between the responses of the ill or injured adult and elderly client	
					4. Differentiate between the responses of elderly adults in relation to heat and cold stress	
					5. Describe strategies for interviewing elderly clients	
					6. Summarize the indicators of possible elder abuse	
					7. Explain the medical / legal responsibilities in suspected elder abuse	
					Other:	

0	1	2	3	4	H. Explain and Perform Operations	Notes:
					1. Explain the medical and non-medical equipment needed to respond to a call	
					2. Explain the phases of an ambulance call	
					3. Explain the general provisions in state laws that related to ambulance operation	
					4. Describe factors that contribute to unsafe driving conditions	
					5. Explain what information is essential in order to respond to a call	
					6. Differentiate between cleaning, disinfection, high-level disinfection, and sterilization	
					7. Explain the purpose of extrication	
					8. Explain the role of the EMT-Basic in extrication	
					9. Identify the required personal safety equipment for the EMT-Basic	
					10. Define the fundamental components of extrication	
					11. Explain the steps that are taken to protect the client during extrication	
					12. Evaluate various methods of gaining access to the client	
					13. Differentiate between simple and complex access	
					14. Explain the role of the EMT-Basic during a call involving hazardous materials	
					15. Explain the role that the EMT-Basic performs until the appropriate personnel arrives at a scene involving hazardous materials	

					16. Explain the various environmental hazards that affect EMS	
					17. Define the criteria for a multiple-casualty situation	
					18. Evaluate the role of the EMT-Basic in the multiple-casualty situation	
					19. Summarize the components of basic triage	
					20. Define the role of the EMT-Basic in a disaster operation	
					21. Describe the basic concepts of incident management	
					22. Review the local mass-casualty incident plan	
					23. Perform triage in a mass-casualty situation	
					Other:	

0	1	2	3	4	I. Perform Advanced Techniques	Notes:
					1. Assist in preparing an intravenous administration set	
					2. Demonstrate how to perform the Sellick maneuver	
					3. Assist with advanced airway procedures	
					4. Assist with advanced airway procedures	
					5. Demonstrate the appropriate use of pulse oximetry	
					Other:	

0	1	2	3	4	J. Leadership Competencies **	Notes:
					1. Demonstrate an understanding of SkillsUSA-VICA, its structure, and activities	
					2. Demonstrate an understanding of one's personal values	
					3. Perform tasks related to effective personal management skills	
					4. Demonstrate interpersonal skills	
					5. Demonstrate etiquette and courtesy	
					6. Demonstrate effectiveness in oral and written communication	
					7. Develop and maintain a code of professional ethics	
					8. Maintain a good professional appearance	
					9. Perform basic tasks related to securing and terminating employees	
					10. Perform basic parliamentary procedures in a group meeting	
					Other:	

****NOTE: These competencies are addressed in the Missouri SkillsUSA-VICA Curriculum Guide lessons**