

Emergency Medical Technology Assessment Plan Rev. 4/3/2018

Emergency Medical Technology	14-15	15-16	16-17	17-18	18-19	19-20
EMTCB10 - Paramedic 1						
• Upon completion of the course, the student will be able to demonstrate the ability to remain safe by recognizing an unsafe scene/situation and utilizing appropriate personal protection equipment.					X	
• Exhibit behaviors which are ethical, professional and show an advocacy for the patient.				X		
• Recall and apply the knowledge and skills learned as a basic emergency medical technician.					X	
• Discuss the rules and regulations as they pertain to EMS and the roles and responsibilities of the paramedic.			X			
• Apply the basic concepts of anatomy and pathophysiology when assessing patients and determining the course of treatment.						X
• Demonstrate the ability to perform patient assessments and render the appropriate care during a basic medical emergency.						X
EMTCB11 - Paramedic Skills Lab 1						
• Upon completion of the course, the student will be able to demonstrate the ability to remain safe by recognizing an unsafe scene/situation and by taking appropriate action.						X
• Demonstrate the ability to assess, comprehend, evaluate, apply, and manage simulator patients in basic scenarios.					X	
• Safely and accurately calculate and administer medications.				X		
• Establish and maintain a patent airway utilizing both basic and advanced adjuncts.			X			
• Correctly identify basic static ECG rhythms and verbalize the treatments.					X	
EMTCB12 - Paramedic 2						
• Upon completion of the course, the student will be able to integrate pathophysiological principles and assessment findings to formulate and implement a treatment plan for the patient with a cardiovascular problem.						X
• Demonstrate the ability to remain safe by recognizing an unsafe scene/scenario/situation and utilizing appropriate personal protection equipment.					X	
• Safely and accurately calculate and administer medications				X		
• Integrate physiological principles and assessment findings to formulate and implement the management plan for a patient experiencing airway compromise.			X			
EMTCB13 - Paramedic 3						
• Upon completion the student will be able to; Formulate and implement the treatment plan across the lifespan for a diverse patient population.					X	
• Upon completion the student will be able to; Integrate pathophysiological principles and assessment findings to formulate and implement the treatment plan for the patient with a neurological, endocrine, gastroenterologic, hematologic, immune system, renal, and urological problems.						X
• Upon completion the student will be able to; Integrate pathophysiological principles and assessment findings to formulate and implement the treatment plan for the patient with a toxic exposure.						X
• Upon completion the student will be able to; Demonstrate the ability to assess, comprehend, evaluate, apply, and manage medical emergencies in the prehospital setting.			X			
• Upon completion the student will be able to; Describe and demonstrate safe, competent care for patients with behavioral emergencies.				X		
• Upon completion the student will be able to; Utilizes gynecological principles and assessment findings to manage the care of the patient experiencing and gynecological emergency including normal or abnormal labor.					X	
EMTCB14 - Paramedic Skills Lab 2						
• Upon completion the student will be able to; Demonstrate the ability to remain safe by recognizing an unsafe scene/situation and utilizing appropriate personal protection equipment.			X			
• Upon completion the student will be able to; Demonstrate professional behavior						X
• Upon completion the student will be able to; Recall and apply the knowledge and skills taught during EMTC-10, EMTC-11, EMTC-12, EMTC-20, and EMTC-22.					X	
• Upon completion the student will be able to; Demonstrate the ability to assess, comprehend, evaluate, apply, and manage simulator patients using basic and advanced entry level paramedic skills.				X		

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EMTCB15 - Paramedic 4						
• Upon completion the student will be able to; Demonstrate the ability to remain safe by recognizing an unsafe scene/situation and utilizing appropriate personal protection equipment.					X	
• Upon completion the student will be able to; Demonstrate the ability to assess, comprehend, evaluate, apply, and manage medical and traumatic prehospital emergencies.			X			
• Upon completion the student will be able to; Describe standards and guidelines that help ensure safe and effective ground and air medical transport.						X
• Upon completion the student will be able to; Integrate principles of general incident management and multiple casualty incident management.				X		
• Upon completion the student will be able to; Formulate and implement the treatment plan for the trauma patient with hemorrhage, shock, head injury, spinal cord injury, and musculoskeletal injuries.					X	
EMTCB16 - Paramedic Clinical Lab						
• Upon completion the student will be able to; Demonstrate the ability to remain safe by recognizing an unsafe scene/situation and utilizing appropriate personal protection equipment.					X	
• Upon completion the student will be able to; Demonstrate professional behavior						X
• Upon completion the student will be able to; Identify and demonstrate a working knowledge of the medications allowed by Kern County EMS to be administered by paramedic students in the clinical setting.			X			
• Upon completion the student will be able to; Demonstrate the ability to collect information, evaluate findings, differentiate a field diagnosis, render appropriate treatments, and reevaluate the patient's condition under the supervision of an RN and or MD preceptor.				X		
EMTCB17 - Paramedic Field Internship						
• Upon completion the student will be able to; Demonstrate the ability to remain safe by recognizing an unsafe scene/situation and utilizing appropriate personal protection equipment.						X
• Upon completion the student will be able to; Demonstrate professional behavior				X		
• Upon completion the student will be able to; Identify and show a working knowledge of the Kern County EMS protocols.					X	
• Upon completion the student will be able to; Demonstrate the ability to assess, comprehend, evaluate, apply, and manage patients on an ambulance in the prehospital setting under the direct supervision of an approved paramedic preceptor.				X		
• Upon completion the student will be able to; Demonstrate the ability to work, without preceptor intervention, in all types of prehospital emergencies at the paramedic entry level.					X	
EMTCB50 - Emergency Medical Technician-1						
• Upon completion the student will be able to; Describe the role and responsibilities of the EMT 1.		X	X			X
• Upon completion the student will be able to; Identify the basic knowledge and methods needed to manage injury and illness in various body systems.	X	X	X			
• Upon completion the student will be able to; Identify the basic knowledge and methods needed to manage injury and illness in special populations.		X	X			
• Upon completion the student will be able to; Describe the basic knowledge and methods needed to manage medical emergencies as well as analyze various treatment techniques.				X		
• Upon completion the student will be able to; Perform various emergency medical care skills required to provide adequate emergency medical care such as performing a proper trauma assessment on a patient suffering from a traumatic event.					X	
EMTCB50R - Emergency Medical Technician 1 Recertification Preparation						
• Upon completion the student will be able to; State the role and responsibilities of the EMT 1.						X
• Upon completion the student will be able to; Describe proper management of various medical emergencies.	X					
• Upon completion the student will be able to; Perform various emergency medical care skills required for complete patient assessment.				X		
• Upon completion the student will be able to; Identify basic knowledge of cardiac and respiratory emergencies and demonstrate ability to provide emergency care.				X		
• Upon completion the student will be able to; List various methods used to manage wounds and control bleeding and shock.					X	
• Upon completion the student will be able to; Describe the basic knowledge and methods needed to manage injuries and illnesses of the nervous system, abdomen, genitalia and musculoskeletal areas.					X	

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EMTCB51 - Emergency Medical Responder						
• Upon completion the student will be able to;Identify and describe the EMS system.					X	
• Upon completion the student will be able to;Identify initial scene size-up, recognize the principles of communication and documentation with accurate reports.						X
• Upon completion the student will be able to;Demonstrate a complete patient assessment.				X		
• Upon completion the student will be able to;Identify a patient having a medical emergency, such as chest pain, respiratory distress, stroke, seizure, or a diabetic emergency.				X		
• Upon completion the student will be able to;Demonstrate the proper care for traumatic injuries including bleeding, shock, and soft tissue injuries.						X