

Emergency Medical Services Program Level Student Learning Outcomes

Students completing the Emergency Medical Services Program will be able to:

1. Perform patient assessment and management of the medical patient.
2. Perform patient assessment and management of the trauma patient.
3. Provide patient care for cardiac emergencies, including applying 12-lead ECG's, reading ECG strips, and performing advanced cardiac life support.
4. Demonstrate initiating intravenous procedures.
5. Demonstrate initiating intraosseous procedures.
6. Demonstrate initiating cricothyrotomy procedures.
7. Demonstrate initiating medicine administration procedures.
8. Demonstrate how to lift, move, position and otherwise handle the patient to minimize discomfort and prevent further injury.
9. Explain the roles and responsibilities of a paramedic within an EMS system.
10. Establish and/or maintain a patent airway, oxygenate, and ventilate a patient.
11. Integrate pathophysiological principles and assessment findings to formulate a field impression and implement the treatment plan for the trauma patient.
12. Students will be able to safely manage the scene of an emergency.