

**Los Angeles Valley College
Course Level Student Learning Outcomes (SLO)**

Course Name and Number: Fire Technology 97

Course Title: Emergency Medical Technician-Refresher

Course Objectives: (List the course objectives as they appear in the course outline of record.)
 Demonstrate the ability to work within a triage system for mass casualty incidents. Demonstrate the knowledge necessary to discuss the roles and responsibilities of the EMT-B regarding personal safety, crew, patient, bystander safety, legal/ethics and procedural guidelines of the EMT.

Discuss and describe updated techniques for the treatment of emergency childbirth, pediatric care, and geriatrics.

Demonstrate proper use of bag-valve-mask and the ability to perform CPR. Identify the various signs and symptoms associated with allergic reactions, substance abuse, and poisoning.

Competency in demonstrating the Los Angeles County Expanded Scope of Practice for EMT-B's
 Recognize updates affecting Emergency Medical Technicians; discuss and analyze current trends and issues in the field for weapons of mass destruction; analyze how these are related to personal safety [body substance isolation], extrication, and transport issues.

Demonstrate how to position the patient to keep the airway open.

Demonstrate the proper method to inspect, palpate, auscultate in order to complete a physical examination of a sick or injured patient; demonstrate the proper use and administration of oxygen

Demonstrate how to perform cardiopulmonary resuscitation, the use of airway adjuncts, and bag-valve-mask resuscitation;

Demonstrate proficiency in handling a cardiac arrest;

Demonstrate the proper use of an Automated External Defibrillator [AED]; Demonstrate how to remove a foreign body obstruction in an infant, child, and adult.

Demonstrate the ability to use cervical spinal immobilization with the long board and cervical collar.

Demonstrate the proper immobilization of fractured bones and dislocated joints; Demonstrate the proper use of a traction splint

Demonstrate how to place a patient in the recovery position

Establish 1–2 course level student learning outcomes and indicate how each SLO will be assessed.

Course Level Student Learning Outcome	Assessment Measure
Students will be able to successfully demonstrate the EMT skill set at an acceptable level as required by state and local regulations.	Skill demonstrations. Students will be assessed using a skills check list.