

Emergency Procedures I (EMSP 2143)

Credit

- 1 semester credit hours (0 hours lecture, 4 hour lab)

Prerequisite

- EMT-Basic certification

Co-requisite

- EMSP 1338
- EMSP 1355
- EMSP 1356
- EMSP 2205

Course Description

Application of emergency medical procedures.

Required Textbook and Materials

- Nancy Caroline's Emergency Care in the Streets, 8th ed.
- FISDAP
- Stethoscope
- Pen light
- BP cuff

Course Objectives¹

Upon completion of this course, the student will be able to:

- Integrate theory and skills mastered in other courses; and demonstrate comprehensive problem-solving techniques.
- Safely and effectively perform all required psychomotor skills within the National EMS Scope of Practice Model and state scope of practice at the Paramedic level
- Demonstrate the ability to completely and proficiently perform all required skills in a simulated setting.
- Demonstrate attitudes and behavior consistent with the ethics and professionalism expected in emergency medical services.

Course Outline

- A. Welcome to LIT EMS Program
 1. Introduction of EMS Staff, Instructors and students
 2. EMS program policies
- B. Individual student competency evaluation in a laboratory scenario.
 1. Each student will be evaluated using National Registry skills lab scoring sheet for each specific skill assigned.

¹ Curriculum based on the National EMS Education Standards set by the United States Department of Transportation (DOT).



Scenario Skills Required

Skill	Scenario
Direct Orotracheal Intubation Adult	2
Supraglottic Airway Device	6
Needle Cricothyrotomy	4
CPAP and PEEP	2
Trauma Physical Assessment Adult	2
Trauma Endotracheal Intubation Adult	2
Pleural Decompression	2
Adult CPR	2
Infant CPR	2
Seated Spinal Immobilization	2
Supine Spinal Immobilization	2
Joint Splinting	2
Long Bone Splinting	2
Traction Splinting	2
Hemorrhage Control	2
Inhaled Medication Administration	2
Intranasal Medication Administration	2
12 – Lead ECG Tracing	2

Grade Scale

90 – 100	A
84 – 89	B
75 – 83	C
70 – 74	D
0 – 69	F

Course Evaluation

Final grades will be calculated according to the following criteria:

Lab Scoring Sheet	80%
Affective Evaluation	20%

Course Policies

1. Computers, telephones, headphones, and any other electronic devices must be turned off while in class or used only with permission of the instructor.
2. Do not bring children to class.
3. Late assignments will be accepted on a case by case basis.
4. Tests. Students that miss a test are not allowed to make up the test. Students that miss a test will receive a grade of '0'.

5. Attendance Policy. Three absences are allowed. If a student is tardy to class or departs early two (2) times, it will be equal to one (1) absence. Each absence beyond three absences will result in a 5 point deduction from your final grade.
6. If you wish to drop a course, the student is responsible for initiating and completing the drop process. If you stop coming to class and fail to drop the course, you will earn an 'F' in the course.
7. Additional class policies as defined by the EMS Program Student Handbook.

Technical Requirements (for courses using Blackboard)

The latest technical requirements, including hardware, compatible browsers, operating systems, software, Java, etc. can be found online at:

https://help.blackboard.com/en-us/Learn/9.1_2014_04/Student/015_Browser_Support/015_Browser_Support_Policy A functional broadband internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of the online technology and resources.

Disabilities Statement

The Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. LIT provides reasonable accommodations as defined in the Rehabilitation Act of 1973, Section 504 and the Americans with Disabilities Act of 1990, to students with a diagnosed disability. The Special Populations Office is located in the Eagles' Nest Room 129 and helps foster a supportive and inclusive educational environment by maintaining partnerships with faculty and staff, as well as promoting awareness among all members of the Lamar Institute of Technology community. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409)839-2018. You may also visit the online resource at [Special Populations - Lamar Institute of Technology \(lit.edu\)](http://SpecialPopulations-LamarInstituteofTechnology.lit.edu)

Student Code of Conduct Statement

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the *LIT Catalog and Student Handbook*. The *LIT Catalog and Student Handbook* may be accessed at www.lit.edu or obtained in print upon request at the Student Services Office. Please note that the online version of the *LIT Catalog and Student Handbook* supersedes all other versions of the same document