Emergency Proedures I EMSP 2143 (Lab)

CREDIT
1 Semester Credit Hours (0 hours lecture, 4 hours lab)

MODE OF INSTRUCTION
Face to Face, Online or Hybrid

PREREQUISITE/CO-REQUISITE:
- EMSP 1338
- EMSP 1355
- EMSP 1356
- EMSP 2205

COURSE DESCRIPTION
Application of emergency medical procedures.

COURSE OBJECTIVES
Course Objectives[1]

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.

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

INSTRUCTOR CONTACT INFORMATION

Instructor:	Jolene Thompson
Email:	jmonse@lit.edu
Office Phone:	409-247-5090
Office Location:	MPC 245
Office Hours:	Upon Request

REQUIRED TEXTBOOK AND MATERIALS

EMS Program Student Handbook
Nancy Caroline's Emergency Care in the Streets 9th
      a. ISBN: 9781284274004
Platinum Planner
EMS Testing

ATTENDANCE POLICY

Three absences are allowed. If a student is tardy to class or departs early three (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.

DROP POLICY

If you wish to drop a course, you are 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.

COURSE CALENDAR

DATE	TOPIC	READINGS (Due on this Date)	ASSIGNMENTS (Due on this Date)
Week 1	Direct Orotracheal Intubation Adult		
Week 2	Supraglottic Airway Device		
Week 3	Needle Cricothyrotomy		
Week 4	CPAP and PEEP		
Week 5	Trauma Physical Assessment Adult		
Week 6	Trauma Endotracheal Intubation Adult		
Week 7	Pleural Decompression		
Week 8	Adult CPR		
Week 9	Infant CPR		
Week 10	Seated Spinal Immobilization		

Week 11	Supine Spinal Immobilization		
Week 12	Joint Splinting		
Week 13	Long Bone Splinting		
Week 14	Traction Splinting		
Week 15	Hemorrhage Control		
Week 16	Inhaled Medication Administration		
Week 16	Intranasal Medication Administration		
Week 16	12 – Lead ECG Tracing		

COURSE EVALUATION

Final grades will be calculated according to the following criteria:
Skills Performance Sheet   80%
Affective Evaluation   20%

GRADE SCALE

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

TECHNICAL REQUIREMENTS

The latest technical requirements, including hardware, compatible browsers, operating systems, etc. can be online at https://lit.edu/online-learning/online-learning-minimum-computer-requirements. A functional broadband internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of 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)-951-5708 or email specialpopulations@lit.edu. You may also visit the online resource at Special Populations - Lamar Institute of Technology (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. Please note that the online version of the *LIT Catalog and Student Handbook* supersedes all other versions of the same document.

STARFISH
LIT utilizes an early alert system called Starfish. Throughout the semester, you may receive emails from Starfish regarding your course grades, attendance, or academic performance. Faculty members record student attendance, raise flags and kudos to express concern or give praise, and you can make an appointment with faculty and staff all through the Starfish home page. You can also login to Blackboard or MyLIT and click on the Starfish link to view academic alerts and detailed information. It is the responsibility of the student to pay attention to these emails and information in Starfish and consider taking the recommended actions. Starfish is used to help you be a successful student at LIT.

ADDITIONAL COURSE POLICIES/INFORMATION
Course Policies

1. See specific course policies in the EMS Program Student Handbook.
2. Lab Skill Sheets
   a. Each specific lab skill sheet will be assigned a minimal points required to pass the specific skill.
   b. Each specific lab skill sheet will be assigned "Critical Criteria" which must be met in order to pass the skill.
3. All lab skills are required to be passed the number of times assigned to each specific lab skill.
   - Individual Student Competency Evaluation in the Laboratory
     o Lab skills are assigned a minimal number of times that the lab skill must be performed successfully while being evaluated by peers (P2P), and while being evaluated by lab instructors.
   - Individual Student Competency Evaluation in a laboratory Scenario.
     o Lab skills are assigned a minimal number of times that the skill will be performed successfully in a scenario designed for that skill.

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.

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**