

OF TECHNOLOGY

# Clinical- Emergency Medical Technology EMT- EMSP 1260

### **INSTRUCTOR CONTACT INFORMATION**

Instructor: Sharon Hughes

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Office Phone: 409-247-4942

Office Location: MPC 244

Office Hours: Appointment only

#### **CREDIT**

2 Semester Credit Hours (Lec hours lecture, Lab hours lab)

### **MODE OF INSTRUCTION**

Face to Face

## PREREQUISITE/CO-REQUISITE:

AHA Basic Life Support

## **COURSE DESCRIPTION**

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

#### **COURSE OBJECTIVES**

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

- 1. The student must demonstrate the ability to safely administer medications.
  - a. The student should safely, and while performing all steps of each procedure, properly administer medications via hand held nebulizer to live patients.
- 2. The student must demonstrate the ability to effectively ventilate patients of all age groups.
  - a. The student should effectively ventilate at least 5 live patients of various age groups.
- B. Ages
  - 1. The student must demonstrate the ability to perform a comprehensive assessment on pediatric patients.
    - a. The student should perform an assessment on at least 6 (including newborns, infants, toddlers, preschool, school age, and adolescent) pediatric patients.

- 2. The student must demonstrate the ability to perform a comprehensive assessment on at least 5 adult patients.
- 3. The student must demonstrate the ability to perform a comprehensive assessment on at least 5 geriatric patients.

### C. Pathologies

- 1. The student must demonstrate the ability to perform a comprehensive assessment on at least 2 trauma patients.
- 2. The student must demonstrate the ability to perform a comprehensive assessment on at least 1 psychiatric patients.

### D. Complaints

- 1. The student must demonstrate the ability to perform a comprehensive assessment for at least 2 patients with chest pain.
- 2. The student must demonstrate the ability to perform a comprehensive assessment for at least 2 patients with dyspnea/respiratory distress.
- 3. The student must demonstrate the ability to perform a comprehensive assessment for at least 2 patients with a change in level of responsiveness.
- 4. The student must demonstrate the ability to perform a comprehensive assessment for at least 2 patients with abdominal complaints.
- 5. The student must demonstrate the ability to perform a comprehensive assessment for at least 2 patients with altered mental status.

#### E. Affective Skills

- 1. While in the clinical setting, the student must demonstrate integrity.
  - a. The student must demonstrate honesty and trustworthiness.
  - b. The student must maintain confidentiality.
  - c. The student must accurately complete documentation.
- 2. While in the clinical setting, the student must demonstrate empathy.
  - a. The student will respond appropriately to the emotional needs of the patients/family members and the health care team.
  - b. The student will demonstrate respect for others.
  - c. The student will demonstrate a calm, compassionate, and helpful demeanor.
- 3. While in the clinical setting, the student must demonstrate self-motivation.
  - a. The student will take initiative to complete assignments.
  - b. The student will seek out learning experiences
  - c. The student will take initiative to improve and/or correct behavior
  - d. The student will take on/follow through on tasks with minimal supervision.
  - e. The student will show enthusiasm for learning and improvement.
  - f. The student will strive for excellence in all aspects of patient care and professional activities.
  - g. The student will accept constructive feedback in a positive manner.
- 4. While in the clinical setting, the student will demonstrate proper appearance and personal hygiene.
  - a. The student will wear neat, clean, well-maintained clothing and/or uniform.
  - b. The student will demonstrate good personal hygiene and grooming.
  - c. The student will wear proper uniform and identification.
- 5. While in the clinical setting, the student will demonstrate self-confidence.
  - a. The student will demonstrate the ability to trust personal judgment.
  - b. The student will demonstrate an awareness of strengths and limitations.

- c. The student will exercise good personal judgment.
- 6. While in the clinical setting, the student will demonstrate adequate communication skills.
  - a. The student will speak clearly, write legibly, and listen actively.
  - b. The student will document a complete and accurate patient care report.
  - c. The student will communicate effectively with Medical Control
  - d. The student will adjust communication strategies as needed.
- 7. While in the clinical setting, the student will demonstrate effective time management.
  - a. The student will demonstrate consistent punctuality.
  - b. The student will complete tasks and assignments on time.
- 8. While in the clinical setting, the student will demonstrate teamwork and diplomacy.
  - a. The student will place the success of the team above self-interest.
  - b. The student will help and support other team members.
  - c. The student will show respect for all team members.
  - d. The student will remain flexible and open to change.
  - e. The student will communicate effectively with others to resolve problems.

### **REQUIRED TEXTBOOK AND MATERIALS**

- EMS Program Student Handbook
- FISDAP
- LIT EMS Clinical Uniform
- LIT EMS Program Clinical ID
- Shot records for current immunization in MMR, Tetanus, Varicella, Influenza
- Drug urine analysis screen (10 panel or greater)
- Stethoscope
- Pen Light
- Trauma Shears

### ATTENDANCE POLICY

Attendance is mandatory in all assigned clinical rotations. If you are going to be unable to attend a scheduled clinical or field rotation then arrangements need to be made with the Clinical Coordinator.

### **DROP POLICY**

If you wish to drop a course, you are responsible for initiating and completing the drop process by the specified drop date as listed on the <u>Academic Calendar</u>. If you stop coming to class and fail to drop the course, you will earn an "F" in the course.

## STUDENT EXPECTED TIME REQUIREMENT

For every hour in class (or unit of credit), students should expect to spend at least two to three hours per week studying and completing assignments. For a 3-credit-hour class, students should prepare to allocate approximately six to nine hours per week outside of class in a 16-week session OR approximately twelve to eighteen hours in an 8-week session. Online/Hybrid

students should expect to spend at least as much time in this course as in the traditional, face-to-face class.

### **COURSE CALENDAR**

DATE	TOPIC	READINGS (Due on this Date)	ASSIGNMENTS (Due on this Date)
	Clinical dates will vary by		
	student		
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## **COURSE EVALUATION**

Final grades will be calculated according to the following criteria:

Evaluation Forms	60%
Affective	20%
Clinical Paper	20%
	Affective

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## **GRADING SCALE**

90-100 A 84-89 B 75-84 C 70-74 D

0-69 F

LIT does not use +/- grading scales

## **ACADEMIC DISHONESTY**

Students found to be committing academic dishonesty (cheating, plagiarism, or collusion) may receive disciplinary action. Students need to familiarize themselves with the institution's

Academic Dishonesty Policy available in the Student Catalog & Handbook at http://catalog.lit.edu/content.php?catoid=3&navoid=80#academic-dishonesty.

### **TECHNICAL REQUIREMENTS**

The latest technical requirements, including hardware, compatible browsers, operating systems, etc. can be online at <a href="https://lit.edu/online-learning/online-learning-minimum-computer-requirements">https://lit.edu/online-learning/online-learning-minimum-computer-requirements</a>. 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 <a href="mailto:specialpopulations@lit.edu">specialpopulations@lit.edu</a>. You may also visit the online resource at <a href="mailto:specialpopulations@lit.edu">Specialpopulations@lit.edu</a>. You may also visit the online resource at <a href="mailto:specialpopulations">Specialpopulations@lit.edu</a>.

### 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 <a href="https://www.lit.edu">www.lit.edu</a>. 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

Patient Care Reports

- Each patient care report will be completed in either black or blue ink. The report needs to be legible.
- All patient care report blanks will be addressed.
- The patient care report will be signed by the student as well as the preceptor upon completion.

### 2. FISDAP

• FISDAP will be the official clinical scheduling calendar. All shifts will be assigned in the FISDAP Clinical scheduler.

## **Lab/Simulation Skills Required**

- 1. All required lab/simulation skills must be checked off prior to any student performing that skill in a clinical/field setting.
- 2. A preceptor must be present and at the students side in order for a student to administer or help patient self-administer any medications.