

Special Population (EMSP 2330_6A1)

CREDIT

3 Semester Credit Hours (2 hours lecture, 2 hours lab)

MODE OF INSTRUCTION

Hybrid

PREREQUISITES:

- EMT-Basic certification
- EMSP 1338
- EMSP 1356
- EMSP 2237
- EMSP 2206
- BIOL 2404
- EMSP 1455
- EMSP 2262
- EMSP 2444

CO-REQUISITES:

- EMSP 2205
- EMSP 2243
- EMSP 2330
- EMSP 2434

COURSE DESCRIPTION

Knowledge and skills necessary to assess and manage ill or injured patients in diverse populations to include neonatology, geriatrics, and other related topics.

COURSE OBJECTIVES

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

- Integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for diverse patients with special challenges and abuse and assault patients.
- Apply an understanding of the anatomy and physiology of the female reproductive system to the assessment and management of a patient experiencing normal or abnormal labor.
- Utilize gynecological principles and assessment findings to formulate a field impression and implement the management plan for the patient experiencing a gynecological emergency.
- Integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for a neonatal patient.

Approved: **Initials/date**



- Integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the pediatric patient.
- Integrate the pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the geriatric patient.
- 1Curriculum based on National Highway Traffic Safety Administration:
National EMS Education Standards
- Integrate the assessment findings to formulate a field impression and implement a treatment plan for the patient who has sustained abuse or assault.
- Integrate pathophysiological and psychosocial principles to adapt the assessment and treatment plan for diverse patients and those who face physical, mental, social and financial challenges.
- Integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for the acute deterioration of the chronically ill patient.

INSTRUCTOR CONTACT INFORMATION

Instructor:	Dustin Sites
Email:	dsites@lit.edu
Office Phone:	409-247-4833
Office Location:	MPC 243
Office Hours:	Upon Request

REQUIRED TEXTBOOK AND MATERIALS

EMS Program Student Handbook
Nancy Caroline's Emergency Care in the Streets 9th, ISBN: 9781284274004

Platinum Planner
EMS Testing

ATTENDANCE POLICY

Attendance is mandatory. If a student is tardy (2) times it constitutes (1) absence. Greater than (3) absences throughout the semester may result in a deduction in (3) points or greater to your final grade and will be determined at the time of occurrence(s). Any anticipated absences must be reported to the instructor as soon as possible via email. An excused absence should be arranged prior to absence, when possible. When it is not possible to give prior notification, an unexcused absence will be recorded. To change classification of an unexcused absence to excused it will be on a case-by-case basis.

Documentation for any excused absence will be required. Additionally, students with perfect attendance will have (10) additional points added to lowest Mid Term or Final test grade. Students with (1) absence will be eligible for (9) points added to their lowest Mid Term or Final test 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	ACLS		08/25/26
Week 1	PALS		08/27/26
Week 2	Obstetrics	09/01/2025, 09/03/2025	09/06/2025 Chapter 41 Quiz
Week 3	Neonatal Care	09/08/2025	
Week 3	Neonatal Care	09/10/2025	
Week 4	Neonatal Care	09/15/2025	
Week 4	Neonatal Care	09/17/2025	09/20/2025 Chapter 42 Quiz
Week 5	Pediatric Emergencies	09/22/2025	
Week 5	Pediatric Emergencies	09/24/2025	
Week 6	Pediatric Emergencies	09/29/2025	
Week 6	Pediatric Emergencies	10/01/2025	10/04/2025 Chapter 43 Quiz
Week 7	Mid Term	10/08/2025	Special Populations Mid Term
Week 8	Geriatric Emergencies	10/13/2025	
Week 8	Geriatric Emergencies	10/15/2025	
Week 9	Geriatric Emergencies	10/20/2025	
Week 9	Geriatric Emergencies	10/22/2025	10/25/2025 Chapter 44 Quiz
Week 10	Psychiatric Emergencies	10/27/2025	
Week 10	Psychiatric Emergencies	10/29/2025	
Week 11	Psychiatric Emergencies	11/03/2025	
Week 11	Psychiatric Emergencies	11/05/2025	11/08/2025 Chapter 28 Quiz
Week 12	Patients with Special Challenges	11/10/2025	
Week 12	Patients with Special Challenges	11/12/2025	

Week 13	Patients with Special Challenges	11/17/2025	
Week 13	Patients with Special Challenges	11/19/2025	11/22/2025 Chapter 45 Quiz
Week 14	Affective Evaluation	11/24/2025, 11/26/2025	
Week 15	Final Prep	12/01/2025 12/03/2025	
Week 16	**FINAL**	12/8/2025	**FINAL**

COURSE EVALUATION

Final grades will be calculated according to the following criteria:

Affective Evaluation	20%
Chapter Quiz	50%
Mid Term Exam	15%
Final Exam	15%

GRADE SCALE

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

TECHNICAL REQUIREMENTS

For the latest technical requirements, including hardware, compatible browsers, operating systems, etc., review the Minimum Computer and Equipment Requirements on the [LIT Online Experience](#) page. 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.

ARTIFICIAL INTELLIGENCE STATEMENT

Lamar Institute of Technology (LIT) recognizes the recent advances in Artificial Intelligence (AI), such as ChatGPT, have changed the landscape of many career disciplines and will impact many students in and out of the classroom. To prepare students for their selected careers, LIT desires to guide students in the ethical use of these technologies and incorporate AI into classroom instruction and assignments appropriately. Appropriate use of these technologies is at the discretion of the instructor. Students are reminded that all submitted work must be their own original work unless otherwise specified. Students should contact their instructor with any questions as to the acceptable use of AI/ChatGPT in their courses.

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

1. No food, drinks, or use of tobacco products in class. Do not order from a food delivery service and have food and drink delivered to class outside of lunchtime hours.
2. Computers, telephones, headphones, and any other electronic devices may not be utilized while in class or used only with permission of the instructor. If a call is received and needs to be taken, please step out of the classroom and return promptly.
3. Do not bring children to class.
4. No late assignments will be accepted. If an assignment is late, please contact the instructor immediately.
5. Students that miss a test are not allowed to make up for the test. Students that miss a test will receive a grade of '0'. Mid Term and Final exams are proctored and will begin promptly at the time assigned. Unless prior arranged students will not be allowed to enter late and begin a Mid Term or Final and a grade of '0' will be received.

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 EMS Program Student Handbook.
8. Uniforms including authorized pants with black belt, black boots and a red polo tucked in and void of logos will be always worn while in class and attending a clinical. Refusal to comply with this policy may result in a reduction of grade points and or removal from class or clinical.