

## Medical Emergencies (EMSP 2261)



**Credit:** 2 semester credit hours (7 external hours)

**Prerequisite/Co-requisite:** Texas EMT-Intermediate certification or EMSP 2444, EMS 2348, EMSP 2260, EMSP 2135 Co-requisite: EMSP 2338 ,EMSP 2430, EMSP 2434,.EMSP 1147

### 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.

### Required Textbook and Materials

1. EMS Program Student Handbook.
2. Nancy Caroline's Emergency Care in the Streets, 6<sup>th</sup> edition, **ISBN:** 9780763764692
3. Program uniform T-shirt.
4. EMT / Paramedic Pants (dark blue or black)
5. Conservative Black leather belt (no designs)
6. Black leather shoes or boots (not tennis shoes)
7. Stethoscope, pen light, blood pressure cuff, trauma shears

### Course Objectives

1. Apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and business/industry. (SCANS: F1.3, F2.3, F3.2, F4.1, F5.5, F6.5, F8.5, F9.5, F12.5, C1.4, C4.30).
2. Demonstrate the legal and ethical behavior, safety practices, interpersonal and teamwork skills. (SCANS: F5.5, C3.4, C5.5, C6.5, C7.5, C8.3, C10.4, C18.5, C19.5, C20.5).
3. Demonstrate appropriate written and verbal communication skills using the terminology of the occupation and the business/industry. (SCANS: F13.5, F14.5, F15.5, F16.5, F17.5 C9.5, C11.5, C12.5, C13.5, C14.5).

Curriculum based on Department of Transportation National Standard Curriculum

### SCANS Skills and Competencies

Beginning in the late 1980's, the U.S. Department of Labor Secretary's Commission on Achieving Necessary Skills (SCANS) conducted extensive research and interviews with business owners, union leaders, supervisors, and laborers in a wide variety of work

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settings to determine what knowledge workers needed in order to perform well on a job. In 1991 the Commission announced its findings in *What Work Requires in Schools*. In its research, the Commission determined that “workplace know-how” consists of two elements: foundation skills and workplace competencies.

**Course Outline**

- A. Orientation
  - 1. Review of EMS program policies
  
- B. Clinical Orientation.
  - 1. Review of Clinical rotation Policies and procedures.
  
- C. Ambulance field rotations:
  - 1. Student must perform 96 hours during the semester.
  - 2. Student must have a total of 22 patient care reports by the end of the semester.
  - 3. Student must submit their evaluation on all ambulance field rotation.
  - 4. Student must submit their preceptor’s evaluation of the student’s performance for the entire rotation.

All Clinical documentation must be submitted by the Final Exam.

**Grade Scale**

90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
0 – 59	F

**Course Evaluation**

Final grades will be calculated according to the following criteria:

- 1. Completed Patient Care Reports 60%
- 2. Professionalism and patient care performance 40%

**Course Requirements**

- 1. Complete a minimum of 96 hours of ambulance field rotations.
- 2. Maintain a 75% grade average in all EMSP courses.
- 3. Submit a minimum of 22 patient care reports.
- 4. Ambulance documentation must be submitted prior to the final exam. Documentation must consist of all student documented patient care reports, preceptor evaluation of student’s performance, and student’s evaluation of ambulance rotation.

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**Course Policies**

1. Attendance Policy. Texas Department of State Health Services Bureau of EMS requires the student accountable for all rotation requirements. If you miss a rotation then it is the student’s responsibility to contact the clinical coordinator to have the rotation rescheduled.
2. 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.
3. Additional class policies as defined by the *EMS Program Student Handbook*.

**Disabilities Statement**

The Americans with Disabilities Act of 1992 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. Among other things, these statutes require that all students with documented disabilities be guaranteed a learning environment that provides for reasonable accommodations for their disabilities. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409) 880-1737 or visit the office in Student Services, Cecil Beeson Building.

**Course Schedule**

<b>Week</b>	<b>Topic</b>	<b>Reference</b>
<b>Week 1</b>	Clinical Orientation	Program Student Handbook, Textbook
<b>Week 2</b>	Ambulance Rotations	
<b>Week 3</b>	Ambulance Rotations	
<b>Week 4</b>	Ambulance Rotations	
<b>Week 5</b>	Ambulance Rotations	
<b>Week 6</b>	Ambulance Rotations	
<b>Week 7</b>	Ambulance Rotations	
<b>Week 8</b>	Ambulance Rotations	
<b>Week 9</b>	Ambulance Rotations	
<b>Week 10</b>	Ambulance Rotations	
<b>Week 11</b>	Ambulance Rotations	
<b>Week 12</b>	Ambulance Rotations	
<b>Week 13</b>	Ambulance Rotations	
<b>Week 14</b>	Ambulance Rotations	
<b>Week 15</b>	Ambulance Rotations	
<b>Week 16</b>	Finals Week	