Clinical – EMT Paramedic (EMSP 2260)

Credit: 2 semester credit hours (9 clinic hours)

Prerequisite/Co-requisite: Submit a copy of EMT-Basic

certification, EMSP 1356, EMSP 1355, EMSP 1260, EMSP 1149, EMSP 1338. Co-

requisite: EMSP 2444, EMSP 2348, EMSP 2135.

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.
 - a. Nancy Caroline's Emergency Care in the Streets, 6th edition,
 - b. **ISBN:** 9780763764692
- 2. Program Uniform
 - a. Uniform T-shirt.
 - b. EMT / Paramedic Pants (dark blue or black)
 - c. Conservative Black leather belt (no designs)
 - d. Black leather shoes or boots (not tennis shoes)
 - e. Stethoscope, Pen light, BP cuff, Trauma shears
- 3. Immunization records prior to clinical rotations:
 - a. MMR
 - b. Tetanus
 - c. Hepatitis B (at least one of the three in a series).
 - d. Varicella (or Texas DSHS waiver)
- 4. The following exams results need to be submitted prior to rotations:
 - a. Physical exam (less than one year old).
 - b. TB test (less than one year old)
 - c. Urine drug analysis screen (less than 90 days old).
- 5. Criminal background check will be performed by the program.
 - a. Guidelines for students with a criminal history of a class C felony offense or greater will mirror Texas DSHS administrative code.
 - Students will not be able to perform clinical rotations if their criminal history is outside the Texas DSHS Bureau of Emergency Management criminal background criteria.

Approved mm/yyyy

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Course Objectives

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

1. Integrate the pathophysiologic principles and assessment findings to formulate a field impression and implement the treatment plan for the trauma patient. SCANS: F1.5, F2.5, F3.5, F4.5, F5.5, F6.5, F7.5, F8.5, F9.5, F10.5, F11.5, F12.5, F13.5, F14.5, F15.5, F16.5, F17.5 C1.5, C2.5, C3.5, C4.5, C5.5, C6.5, C7.5, C8.5, C9.5, C10.5, C11.5, C12.5, C13.5, C14.5, C15.5, C16.5, C17.5, C18.5, C19.5, C20.5)

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 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. Introduction

- 1. Introduction of EMS Staff, Instructors and students
- 2. EMS program policies
- 3. Registering an account with JB Course Manager.

A.

ealthcare provider CPR skills and written exam.

- 1. Must score an 84% on the AHA Healthcare provider written exam.
- 2. Must pass the proficiency skills tests for AHA Healthcare provider.

В.

linical Orientation

- All immunization records, physical exam results, drug screen, criminal background check must be submitted.
- Money order for \$61.00 for Bill Beatty Insurance agency for malpractice insurance must be submitted.

C.

0 hours of LIT Instructor preceptor ER rotations.

 Student will show proficiency in IV, blood draws, advanced airway intubation (if allowed by hospital policies).

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- Proficiency in documentation on four ER patients per shift must be reviewed and signed by the preceptor.
- 3. The student evaluation must be completed and signed by the preceptor.
- 4. The student completes the rotation evaluation form.
- 5. All clinical rotations must be submitted on the following class day.
- D. 40 hours of Intensive Care Unit (ICU) rotation
 - 1. Student is assigned to a Intensive Care Unit charge nurse
 - Student shall document one patient care report per shift listing all activities performed
 - 3. ICU preceptor shall document a student evaluation form.
 - 4. Student will document one evaluation.
 - 5. All rotation documentation must be submitted on the following class day.
- E.

wo page type written paper on the students clinical and ambulance rotation experience is required by the end of the course.

Grade Scale

90 - 100	A
80 - 89	В
70 - 79	C
60 - 69	D
0 - 59	F

Course Evaluation

Final grades will be calculated according to the following criteria:

- 1. Quality of patient care reports 80%
- 2. Professionalism listed on preceptor's evaluation form 20%

Course Requirements

- 1. Students must complete 99 hours of clinical rotations
- Students must complete patient care reports for all required number of patient contacts.

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- 3. Students must maintain a 75% grade average in all EMSP courses.
- 4. The following exams results need to be submitted prior to rotations:
 - a. Physical exam (less than one year old).
 - b. TB test (less than one year old)
 - c. Urine drug analysis screen (less than 90 days old).
- 5. Criminal background check will be performed by the program.
 - Guidelines for students with a criminal history of a class C felony offense or greater will mirror Texas DSHS administrative code.
 - Students will not be able to perform clinical rotations if their criminal history is outside the Texas DSHS Bureau of Emergency Management criminal background criteria.

Course Policies

- 1. Student must be in the proper clinical uniform while performing hospital and ambulance rotations.
- 2. Clinical rotations must be performed and documentation submitted on the class date following the rotation.
- 3. 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 can be rescheduled.
- 4. 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.
- 5. 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

Week	Topic	Reference
Week 1	Clinical Orientation, CPR testing	Program Student Handbook
Week 2	ER rotations	

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Week 3	ER rotations
Week 4	ER rotations
Week 5	ER rotations
Week 6	ER rotations
Week 7	ICU Rotations
Week 8	ICU Rotations
Week 9	ICU Rotations
Week 10	Submit clinical term paper
Week 11	Final Exam Week

Contact Information:

Instructor: Mr. Allen Welch
Office: MPC 244, Multipurpose Center

Telephone: (409) 839 2087 E-mail: Allen.Welch

Office Hours: 1pm to 5pm M, T, W, Th