# El Paso Community College Syllabus Part II Official Course Description

SUBJECT AREA	Emergency Medical Services
COURSE RUBRIC AND NUMBER	EMSP 2305
COURSE TITLE	EMS Operations
COURSE CREDIT HOURS	3 2 : 2
	Credits Lec Lab

#### I. Catalog Description

Studies the knowledge and skills to safely manage multi-casualty incidents and rescue situations; utilize air medical resources; identify hazardous materials and other specialized incidents. A grade of "C" or better is required in this course to take the next course and/or for this course to be eligible for "course completion" credit or eligibility to take licensing exam. **Prerequisites: EMSP 1160 and EMSP 1501. (2:2). Lab fee. Professional Practice Insurance required.** 

# II. Course Objectives

At the completion of the course, the student should be able to:

- A. Discuss the factors that influence safe ambulance operation including appropriate use of escorts, environmental conditions, appropriate use of warning devices, proceeding safely through intersections, parking at the emergency scene, and operating with due regard for the safety of all others.
- B. Identify the standards that govern ambulance performance and specifications to include; tracking of equipment, supplies, ambulance maintenance and the appropriate use of aeromedical services in the prehospital setting.
- C. Describe the components and the effective use of an incident command system to include NIMS' five major components – Incident Command, Planning, Operations, Logistics, and Finance/Administration sections.
- Discuss common problems related to the incident command system and to mass casualties in a variety of situations.
- E. Discuss factors that must be considered to ensure appropriate timing of medical and mechanical skills during rescue and hazardous materials responses.
- F. To list the elements of a successful prehospital response to a hazardous materials emergency.
- G. Analysis the elements of a successful prehospital response to crime scenes including violent scenes, gangs, clandestine drug labs, and domestic violence.

Revised by Discipline: Fall 2015 (next revision in 3 years)

# III. THECB Learning Outcomes (WECM)

- 1. Identify principles of EMS Operations.
- 2. Describe management of routine and specialized incidents.

#### IV. Evaluation

The following is the grade percentage breakdown for written materials/examinations by specific activity.

Quizzes/Simulations	15% toward final grade
Homework	10% toward final grade
Block Exam I	10% toward final grade
Block Exam II	10% toward final grade
Block Exam III	10% toward final grade
Block Exam IV	10% toward final grade
Block Exam V	10% toward final grade
Final Written Exam	25% toward final grade
TOTAL	100% GRADE (Theory)

**Grading Scale** 

90 - 100 = A 80 - 89 = B 75 - 79 = C Below 75 = F Incomplete = I Withdrawn = W

## V. Disability Statement (American with/Disabilities Act [ADA])

EPCC offers a variety of services to persons with documented sensory, mental, physical, or temporary disabling conditions to promote success in classes. If you have a disability and believe you may need services, you are encouraged to contact the Center for Students with Disabilities to discuss your needs with a counselor. All discussions and documentation are kept confidential. Offices located: VV Rm C-112 (831-2426); TM Rm 1400 (831-5808); RG Rm B-201 (831-4198); NWC Rm M-54 (831-8815); and MDP Rm A-125 (831-7024).

## VI. 6 Drop Rule

Students who began attending Texas public institutions of higher education for the first time during the Fall 2007 semester or later are subject to a 6-Drop limit for all undergraduate classes. Developmental, ESL, Dual Credit and Early College High School classes are exempt from this rule. All students should consult with their instructor before dropping a class. Academic assistance is available. Students are encouraged to see Counseling Services if dropping because exemptions may apply. Refer to the EPCC catalog and website for additional information.