

BUTTE COLLEGE

COURSE OUTLINE

I. CATALOG DESCRIPTION

EMS 171 - Paramedic Clinical and Field Internship

15 Unit(s)

Prerequisite(s): EMS 170

Recommended Prep: NONE

Transfer Status: NT

720 hours Lab

This course provides the Paramedic student simulation skills lab, hospital clinical and field internship experience required to meet the state of California requirements for paramedic training. The course meets accreditation requirements of the Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP). The course follows U.S. Department of Transportation Paramedic National Standard Curriculum. Upon successful completion, in combination with successful completion of EMS 170, the student will be eligible to take the National Registry Exam required for licensure as a Paramedic in the state of California. Graded only.

II. OBJECTIVES

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

- A. demonstrate, in the prehospital setting, the ability to comprehend, apply, analyze, and evaluate information relevant to their role as an entry level Paramedic.
- B. demonstrate, in the prehospital setting, technical proficiency in all skills necessary to fulfill the role of an entry level Paramedic.
- C. demonstrate, in the prehospital setting, personal behavior consistent with professional and employer expectations for the entry level Paramedic.

III. COURSE CONTENT

A. Unit Titles/Suggested Time Schedule

		Lab	
<u>Topics</u>			<u>Hours</u>
1.	Lab: Simulation and Scenario		80.00
2.	Clinical: Emergency Department		80.00
3.	Clinical: Surgery		40.00
4.	Clinical: OB/GYN		32.00
5.	Clinical: Psychiatric		8.00
6.	Field Internship, which may include:		480.00
	a. Airway Management		
	b. Ventilatory Support		
	c. Circulation and Shock		
	d. Patient Assessment		
	e. Fractures and Dislocations		
	f. Medication Administration		
	g. Obstetrical Emergencies		
	h. EKG Recognition and Treatment		
	i. Communication		
Total Hours			720.00

IV. METHODS OF INSTRUCTION

- A. Field Experience/Internship
- B. Supervised hospital clinical experience.
- C. Supervised field internship experience.

V. METHODS OF EVALUATION

- A. Portfolios
- B. Demonstration
- C. Practical Evaluations
- D. Students will have knowledge, skills and professional behavior evaluated daily and periodically by clinical and field preceptors in conjunction with the principal instructor using standardized evaluation criteria and tools provided to the student in the Clinical and Field Internship manuals.
- E. Students must meet minimum criteria as described in the clinical and field internship manuals and meet all criteria in Title 22, Division 9, Chapter 4 of the California Code of Regulations.

VI. EXAMPLES OF ASSIGNMENTS

- A. Reading Assignments
 - 1. Utilize the current "SSV Field Protocols & Procedures" text to review the policy on transporting patients with infusions of magnesium sulfate, nitroglycerin, heparin and or amiodarone and be prepared to discuss the parameters of this kind of patient transport with your Preceptor.
 - 2. Utilizing the current "SSV Field Protocols & Procedures" text, review how to treat CHF vs COPD and be prepared to discuss diagnostic differences with your Preceptor.
- B. Writing Assignments
 - 1. Complete a Pre-Hospital Care Report narrative for a patient for whom you provided care and treatment.
 - 2. Document an "Against Medical Advise" form on a patient refusing medical care and treatment.
- C. Out-of-Class Assignments
 - 1. Perform 5 pediatric assessments in the simulation lab and complete the associated worksheets.
 - 2. Research and present an oral report on precautions taken by EMS prior to transporting an Ebola patient.

VII. RECOMMENDED MATERIALS OF INSTRUCTION

Materials Other Than Textbooks:

- A. Standardized evaluation forms provided by the program for evaluation by clinical preceptors.
- B. The student will need to purchase: 1. Personal eye protection suitable for hospital use 2. Stethoscope 3. Scissors suitable for field use 4. Designated uniform 5. Picture ID badge
- C. Clinical and Field Internship manuals provided by the program.
- D. Objectives documentation forms provided by the program.

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