

BUTTE COLLEGE

COURSE OUTLINE

I. CATALOG DESCRIPTION

EMS 203 - Emergency Medical Technician Refresher

1 Unit(s)

Prerequisite(s): EMS 111 and must possess a valid EMT Certificate in the State of California which is current or has been expired for no more than 24 months and a Healthcare Provider level CPR equivalent to the American Heart Association

Recommended Prep: Reading Level IV; English Level III; Math Level I

Transfer Status: NT

8.5 hours Lecture

25.5 hours Lab

This course meets the requirements for an individual to re-certify as a California State Emergency Medical Technician (EMT). Pass/No Pass Only.

II. OBJECTIVES

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

- A. Identify the changes in National Curriculum guidelines pertaining to EMT roles and responsibilities.
- B. Apply, analyze, and evaluate information relevant to the role of an EMT.
- C. Demonstrate technical proficiency in all skills required to be re-certified as an EMT.
- D. Demonstrate personal behavior consistent with professional and employer expectations for the EMT.

III. COURSE CONTENT

A. Unit Titles/Suggested Time Schedule

Lecture	
<u>Topics</u>	<u>Hours</u>
1. EMS Updates	0.50
2. Roles and responsibilities of the EMT	0.50
3. Shock and perfusion	0.50
4. Cardio-Pulmonary Resuscitation (CPR) and Automated External Defibrillator (AED)	0.50
5. Patient examination	1.00
6. Airway emergencies	0.50
7. Breathing emergencies	1.00
8. Circulation emergencies and shock	1.00
9. Neurological emergencies	1.00
10. Soft tissue injury	0.50
11. Musculoskeletal injury	0.50
12. Obstetrical emergencies	1.00
Total Hours	8.50

Lab

<u>Topics</u>	<u>Hours</u>
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1.	Patient examination, trauma patient	2.50
2.	Patient examination, medical patient	3.00
3.	Airway emergencies	3.00
4.	Breathing emergencies	3.00
5.	CPR and AED	2.00
6.	Circulation emergencies and shock	4.00
7.	Neurological emergencies	2.00
8.	Soft tissue injury	2.00
9.	Musculoskeletal injury	2.00
10.	Obstetrical emergencies	2.00
	Total Hours	25.50

IV. METHODS OF INSTRUCTION

- A. Lecture
- B. Class Activities
- C. Demonstrations
- D. Multimedia Presentations
- E. Scenario practice
- F. Skill practice

V. METHODS OF EVALUATION

- A. Demonstration
- B. Class participation
- C. Final Examination
- D. Performance Examinations
- E. Practical Evaluations

VI. EXAMPLES OF ASSIGNMENTS

- A. Reading Assignments
 - 1. Utilizing the current "SSV Field Protocols & Procedures" text, review how to treat CHF vs COPD and be prepared to discuss the diagnostic differences in class.
 - 2. Read the chapter regarding cardiovascular emergencies and be prepared to discuss the importance of the American Heart Association's Chain of Survival as it pertains to cardiac arrest survival rates.
- B. Writing Assignments
 - 1. Document a "Refusal of Service" form on a patient refusing medical care and treatment.
 - 2. Write the narrative portion of a Patient Care Report (PCR) on a medical illness simulation.
- C. Out-of-Class Assignments
 - 1. Research and present an oral report on the "6 Rights" of medication administration.
 - 2. Research the policy on restraining a patient on the Sierra-Sacramento Valley website and be prepared to discuss at the next class meeting.

VII. RECOMMENDED MATERIALS OF INSTRUCTION

Textbooks:

- A. J. Mistovich. Prehospital Emergency Care. 10th Edition. Pearson, 2016.

Materials Other Than Textbooks:

- A. BLS Skills Manual developed by Butte College EMS Department, provided.

Created/Revised by: Michael Smith
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