

College of San Mateo
Official Course Outline

1. **COURSE ID:** FIRE 787 **TITLE:** Emergency Medical Technician: Basic - Refresher
Units: 2.0 units **Hours/Semester:** 32.0-36.0 Lecture hours; and 64.0-72.0 Homework hours
Method of Grading: Pass/No Pass Only

Prerequisite: Possession of a valid, current EMT Basic Certificate, or expired no longer than two years.

2. **COURSE DESIGNATION:**

Degree Credit

Transfer credit: none

3. **COURSE DESCRIPTIONS:**

Catalog Description:

This is a refresher course in preparation for EMT Basic recertification. Required topics per National Registry requirements are covered, as well as recent advances in the field of pre-hospital healthcare. Students must possess their EMT Basic certification.

4. **STUDENT LEARNING OUTCOME(S) (SLO'S):**

Upon successful completion of this course, a student will meet the following outcomes:

1. Explain the concepts required to effectively and safely perform within the scope of practice of an Emergency Medical Technician (EMT).
2. Apply the knowledge and skills required to effectively and safely perform within the scope of practice of an Emergency Medical Technician (EMT).

5. **SPECIFIC INSTRUCTIONAL OBJECTIVES:**

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

1. Apply the knowledge and skills required to effectively and safely perform within the scope of practice of an Emergency Medical Technician (EMT).
2. Explain the concepts required to effectively and safely perform within the scope of practice of an Emergency Medical Technician (EMT).

6. **COURSE CONTENT:**

Lecture Content:

See attachment for expanded content outline.

1. Airway, Respiration and Ventilation
2. Cardiovascular
3. Trauma
4. Medical
5. Operations

7. **REPRESENTATIVE METHODS OF INSTRUCTION:**

Typical methods of instruction may include:

- A. Lecture
- B. Activity
- C. Discussion

8. **REPRESENTATIVE ASSIGNMENTS**

Representative assignments in this course may include, but are not limited to the following:

Reading Assignments:

Pre-reading of text for class session

9. **REPRESENTATIVE METHODS OF EVALUATION**

Representative methods of evaluation may include:

- A. Class Participation
- B. Exams/Tests
- C. Quizzes

10. **REPRESENTATIVE TEXT(S):**

Possible textbooks include:

A. Mistovich, J. J.. *Transition Series Topics for the EMT*, 1st ed. Pearson/Brady, 2012

Origination Date: October 2020

Curriculum Committee Approval Date: November 2020

Effective Term: Fall 2021

Course Originator: Michelle Schneider