

Common Course Outline
EMST 212
Paramedic EMS Operations
3 Semester Hours

The Community College of Baltimore County

Description

EMST 212-3-credits-Paramedic EMS Operations introduces the Paramedic student to the skills and knowledge necessary to perform safe ground and air ambulance operations, incident command management, multiple casualty incidents, vehicle extrications, hazardous material operations and terrorism and disaster response. Further, this course will prepare students for the proficiencies required for national certification and Maryland licensure.

Co-requisite: EMST 210

Overall Course Objectives

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

1. demonstrate:
 - a. techniques for safe ambulance operations;
 - b. proper lifting technique;
 - c. principles of emergency vehicle operations;
 - d. knowledge of Multiple Casualty Triage;
 - e. federal techniques for incident command;
 - f. techniques for patient extrication from motor vehicles;
 - g.
2. complete Federal Emergency Management Agency (FEMA) 100 incident command course;
3. complete FEMA 200 for health care providers incident command course;
4. complete FEMA 700 for health care providers incident command course;
5. participate in complex extrication situations by developing mock plans for complex situations;
and
6. develop mock terrorism and disaster plans based on course principals.

Major Topics

- I. Ground Ambulance Operations and Safety
- II. Incident Management Systems
- III. Multiple Casualty Incidents
- IV. Aero-medical Safety
- V. Vehicle Extrication
- VI. Hazardous Materials Operations

VII. Terrorism and Disaster Management

Course Requirements

Writing Assignment: Instructors may consider the quality of writing in determining a grade for written assignments. Poor writing can be sufficient cause for a failing grade on a paper and, in extreme situations, a failing grade for the course.

Grading: Performance evaluation and examination scores will be used to determine the student's course grade. Classification examinations will be made up of multiple-choice questions. Diagnostic examinations may be made up of a combination of multiple choice, matching, short answer, and essay questions.

The passing grade on all quizzes and examinations for this course is seventy-five (75%) percent. Four quizzes will be given but only three will be included in the grade (the lowest grade will be dropped). Student must maintain a seventy-five (75%) average on all individual exams and quizzes, as well as earning a 75% overall to pass the course. There are no retests allowed in this course.

EMST 212 Grading Criteria and Scale:

Quizzes (3 x 25 pts each)	=	75 points
Research Assignment (1 x 75 pts)	=	75 points
Discussion Board Posting (4 x 25 pts)	=	100 points
Final Examination (1 x 150 pts)	=	<u>150 points</u>
Total	=	400 points

400 - 380 = A; 379 - 340 = B; 339 - 300 = C; 299 - 260 = D; < 260 = F

Other Course Information

This course is required for both the EMST degree and certificate programs