

Common Course Outline
EMST 110
EMT BASIC SPECIAL TOPICS IN EMERGENCY SERVICES
2 Credits

The Community College of Baltimore County

Description

EMT Basic Special Topics In Emergency Services

Introduces the new emergency medical services provider to the historical evolution of emergency medical services locally, nationally, and internationally, the operations of public and private service, hospital and fire-department based EMS systems, familiarization with the legal and political issues and processes involved in developing EMS rules, regulations, and protocols; discusses the educational and employment opportunities in EMS, continued field observations with a variety of EMS operational services. This course is intended to be taken in the intervening time between completion of EMST 105 and the beginning of the EMST 200 level courses.

Prerequisites: EMST 105 or consent of the Program Director.

Overall Course Objectives

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

1. Outline key historical events that influenced the development of the EMS profession.
2. Describe the benefits of continuing education.
3. Distinguish ethical from legal issues.
4. Identify how the public can gain access to the EMS system.
5. Discuss the appropriate transfer of responsibility for patient care in receiving emergency department.
6. Discuss the benefits of prehospital call reviews.
7. Describe the advantages and disadvantages of air medical transport.
8. Identify the components of an EMS system that may interact in a patient care situation.
9. Describe the four elements involved in a claim of negligence.
10. Define common medical-legal terms that apply to prehospital situations involving patient care.

11. Describe measures paramedics may take to protect themselves from claims of negligence.
12. Describe the paramedic's responsibilities with regard to patient confidentiality.
13. Describe the process for obtaining expressed, informed, implied consent, and refusal-of-care situations.
14. List the uses of the prehospital care report.
15. Discuss the implications of Good Samaritan legislation.
16. Define common EMS communications terms.
17. Define the functions of key structural and equipment components in an EMS communications system.
18. Describe the role of the Federal Communications Commission (FCC) in EMS communications.
19. Describe the role of dispatching as it applies to prehospital emergency medical care.
20. Outline techniques for relaying EMS communications clearly and effectively.
21. List various types of documentation and record-keeping that may be required by an EMS agency.
22. Describe the hazards that may be encountered during rescue situations.
23. List protective clothing and equipment that should be used by EMS personnel during rescue operations.
24. Identify fuel supply and heat source hazards.
25. Discuss the three elements of the assessment phase.
26. Define *stress* and outline the three phases of the stress response.
27. Define *anxiety*.
28. Describe the paramedic's management of patient, family members, and by-standers who are encountering a stressful situation.
29. List situations that may provoke job stress for the paramedic.
30. List stress-management techniques.

31. Recognize the five stages of grief that a patient or significant other may experience during death or dying, as described by Dr. Elizabeth Kubler-Ross.
32. Describe the special needs of children related to their understanding of death and dying.

Major Topics

Paramedic Roles and Responsibilities
The EMS System
Medical-Legal Considerations
EMS Communications
Stress Management

Course Requirements

Students registered for EMST 210 must maintain basic life support affiliation with a Maryland volunteer, career, or commercial ambulance company at all times while enrolled in the CCBC Essex EMT Program.

Mastery level for all written examinations is 75%.

A research paper on any topic discussed in this course is required for successful completion of the course.