

**EMST 223**  
**Paramedic Clinical Practice III**  
3 Credits

Community College of Baltimore County  
Common Course Outline

**Description**

**EMST 223 – Paramedic Clinical Practice III:** builds on the previous program coursework by providing the Paramedic student the next level of depth and breadth in clinical experiences. The course includes hospital rotations from observation to advanced skills development with the supervision of qualified hospital personnel, and field rotations with a Paramedic preceptor to actively lead patient care encounters developing advanced clinical decision-making skills. The course prepares students to meet and exceed the minimum requirements set forth by the National Registry of Emergency MTs and the Maryland EMS Board for licensure eligibility.

**Pre-requisites:** EMST 214

**Overall Course Objectives**

Upon completion of this course, students will be able to:

1. gather information based on clinical assessment and history-taking techniques;
2. evaluate patient information to formulate a differential diagnosis;
3. treat patients presenting with various diagnosis using the current version Maryland Medical Protocols for Emergency Medical Services Clinicians;
4. synthesize information into treatment plans;
5. prepare a patient care report using acceptable professional standards, terminology, and methods;
6. deliver patient information using telecommunications equipment in a succinct and professional manner;
7. demonstrate competent performance of intravenous access in clinically identified patients; and
8. demonstrate medication calculation and administration through various routes in clinically identified patients.

**Major Topics**

- I. Clinical assessment techniques
- II. Differential diagnosis
- III. Development and integration of treatment plans
- IV. Transportation resource management
- V. Patient care documentation

**Course Requirements**

Grading will be determined by the individual faculty member, but shall include the following, at minimum:

The Common Course Outline (CCO) determines the essential nature of each course.  
For more information, see your professor's syllabus.

- Eight hours of clinical rotations per week in the field or hospital setting
- Fulfillment of the National Registry of Emergency Medical Technician Portfolio requirements for lab skills, scenario skills, and instructor evaluations

### **Other Course Information**

This course is part of a program sequence which requires admission to the program.

Date Revised: 2/22/2022

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