

EMST 222

Paramedic Special Populations

3 Credits

Community College of Baltimore County
Common Course Outline

Description

EMST222 – Paramedic Special Populations: introduces the student to patient assessment and pre-hospital management of special populations of patients. Identified special populations of patients include geriatric, neonatal, and pediatric emergencies. This course includes lab components to meet national licensing portfolio requirements.

Pre-requisites: EMST240

Overall Course Objectives

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

1. demonstrate sensitivity to the negative stereotyping of identified populations of patients;
2. discuss socio-economic factors related to patients that may contribute to acute or chronic medical conditions resulting in the need for emergency medical care;
3. correlate patient assessment findings with age-appropriate baseline vital signs.
4. demonstrate comprehensive patient assessment techniques for specific patient populations;
5. differentiate nuances in treatment procedures and medication dosing for specific patient populations;
6. analyze trends in patient presentation to develop continual adjustment to treatment plans;
7. demonstrate the assessment and treatments procedures for the resuscitation of neonatal patients;

Major Topics

- I. Geriatrics
 - a. Assessment
 - b. Treatment and management
 - c. General considerations
- II. Pediatrics
 - a. Assessment
 - b. Treatment and management
 - c. Resuscitation
- III. Neonates
 - a. Assessment
 - b. Treatment and management
 - c. Resuscitation

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

Course Requirements

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

- Three unit quizzes
- One research assignment
- Meet the National Registry of Emergency Medical Technician Portfolio requirements for lab skills, scenario skills, and instructor evaluations.
- Final cognitive exam

Other Course Information

This course is part of a program sequence which requires admission to the program. This course may be subject to credit for Prior Learning Assessment for some or all of its content.

Date Revised: 2/9/22