

CCBC ESSEX
The Community College of Baltimore County
School of Health Professions
EMERGENCY MEDICAL TECHNOLOGY PROGRAM

TECHNICAL STANDARDS & FUNCTIONAL JOB DESCRIPTION

The Paramedic must be able to deal with adverse and often dangerous situations which include, responding to calls in districts known for high crime and mortality rates. Self-confidence is critical, as is a desire to work with people, having solid emotional stability, a tolerance for high stress, and the ability to meet the physical, intellectual, and cognitive requirements demanded by this position.

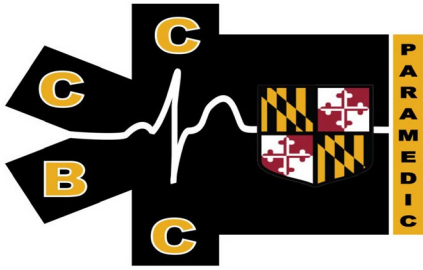
Physical Demands:

Aptitudes required for work of this nature are good physical stamina, endurance, and body condition that would not be adversely affected by frequently having to walk, stand, lift, carry, and balance at times, an excess of 125 pounds. Motor coordination is necessary because over uneven terrain the patient, the Paramedic, and the other worker's well-being must not be compromised or jeopardized. EMS personnel should possess good manual dexterity, with ability to perform all tasks related to highest quality patient care. Ability to bend, stoop and crawl on uneven terrain and ability to withstand varied environmental conditions such as extreme heat, cold and moisture is vital. The ability to work in low light, confined spaces and other dangerous environments is required.

QUALIFICATIONS

Qualifications To qualify for EMS certification or licensure an individual must complete a State-approved course and achieve competency in each of the psychomotor skills. In addition, the individual must achieve a passing score on the state written certification or licensure examination. EMS personnel must be at least 18 years of age. Generally, the knowledge and skills required show the need for a high school education or equivalent. EMS personnel must have the:

- Ability to communicate verbally via telephone and radio equipment
- Ability to lift, carry, and balance up to 125 pounds (250 pounds with assistance)
- Ability to interpret written, oral, and diagnostic form instructions
- Ability to use good judgment and remain calm in high-stress situations
- Ability to work effectively in an environment with loud noises and flashing lights



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- Ability to function efficiently throughout an entire work shift
- Ability to calculate weight and volume ratios and read small print, both under life-threatening time constraints
- Ability to read and understand English language manuals and road maps
- Ability to accurately discern street signs and address numbers; ability to interview patients, family members, and bystanders
- Ability to document, in writing, all relevant information in a prescribed format in light of the legal ramifications of such
- Ability to converse in English with coworkers and hospital staff as to the status of patients.

For more information regarding technical standards and the functional job analysis please visit the following website: [Resource Library – CoAEMSP – Committee on Accreditation for the EMS Professions](#)