

Function Number	Essential Functions	Emergency Medical Technician - Basic
1	Work as part of a team. Thorough knowledge of theoretical procedures & ability to integrate knowledge & performance into practical situations is critical.	
2	Psychological: self confidence, emotional stability, good judgment, tolerance for high stress & pleasant personality.	
3	Deals with adverse social situations, calls to high crime rates.	
4	Physical Demands: Good physical stamina, endurance & body condition, which would not be adversely affected by lifting, carrying, balancing at times patients in excess of 125 lbs. (250 lbs. with help). Work 24 hour shifts.	
5	Performance: Driving the ambulance in a safe manner, discerning street names, map reading, correctly distinguish house numbers/businesses.	
6	Communication: Telephone for transmitting and responding to MD advice, ability to concisely & accurately describe orally to MD patient's condition.	
7	Summarize all data in form of a written report.	
8	Verbal & reasoning skills as used more extensively than math.	
9	Math: Determining medication ratios per patient's body weight.	
10	Temperaments: Adaptability to making generalizations, evaluations or decisions based on sensory or judgmental criteria, measurable or verifiable criteria, dealing with people, perform under stress, attainment of set limits, tolerances, or standards performing variety of duties, changing from one task to another of a different nature without loss of efficiency or composure.	
11	Must work in outdoor/indoor conditions, in any circumstance. Effected by all environmental conditions.	

The list of Program Specifications that follows can be referenced to the function numbers above. The ability to perform these actions or activities is necessary to complete program lab and clinical functions as well as to work in this field.

A change in your ability to perform any of the essential functions must be reported to the Associate Dean of Health & Public Safety, Gary Trulson, at 608-789-4765 or to your instructor immediately.

Physical Factors	Yes	No	Essential Functions Number
Standing	♦		4
Walking	♦		4
Sitting	♦		4
Lifting:	♦		4
10 lbs.			
20 lbs.	♦		4
50 lbs.	♦		4
100 lbs.	♦		4
100 lbs. +	♦		4
Pushing/Pulling	♦		4
10 lbs.	♦		4
20 lbs.	♦		4
50 lbs.	♦		4
100 lbs.	♦		4
100 lbs +	♦		4
Climbing	♦		4
Balancing	♦		4
Bending	♦		4
Stooping	♦		4
Crouching	♦		4
Kneeling	♦		4
Crawling	♦		4
Running	♦		4
Twisting	♦		4
Turning	♦		4
Jumping	♦		4

Physical Factors	Yes	No	Essential Functions Number
Grasping-Firm/Strong	♦		4
Grasping-Light	♦		4
Finger Dexterity	♦		4
Reaching Forward	♦		4
Reaching Overhead	♦		4
Pinching	♦		4
Touch	♦		4
Sensation (e.g. size, shape, texture)	♦		4
Temperature	♦		4
Vibration	♦		4
Palpation	♦		4
Simultaneous use of hand, wrist, fingers (e.g. typing, data entry)	♦		4
Coordination	♦		
Eye-hand			4, 5
Eye-hand-foot	♦		4, 5
Driving	♦		4, 5
Vision	♦		
Acuity, near			4, 5
Acuity, far	♦		4, 5
Depth perception	♦		4, 5
Accommodation	♦		4, 5
Color Vision	♦		4, 5
Field of Vision	♦		4, 5
Face-to-face conversation	♦		6
Verbal conversation with others	♦		6
Public speaking	♦		6
Hear normal conversation	♦		6
Hear telephone conversation	♦		6

Environmental Factors	Yes	No	Essential Functions Number
Works indoors	♦		11
Works outdoors	♦		11
Exposure to extreme hot or cold temp	♦		11
Working at unprotected heights	♦		11
Being around moving machinery	♦		11
Exposure to marked changes in temperature/humidity	♦		11
Exposure to dust, fumes, smoke, gases, odors, mists, or other irritating particles (specify)	♦		11
Exposure to toxic or caustic chemicals	♦		11
Exposure to excessive noises	♦		11
Exposure to radiation or electrical energy		♦	11
Exposure to solvents, grease, or oils	♦		11
Exposure to slippery or uneven walking surfaces	♦		11
Working in confined spaces	♦		11
Using computer monitor		♦	11
Working with explosives		♦	11
Exposure to vibration	♦		11
Exposure to flames or burning items		♦	11
Works around others	♦		11
Works alone	♦		11
Works with others	♦		11
Safety Equipment (Required to wear) Safety glasses	♦		11
Face Mask/face shield	♦		11
Ear Plugs	♦		11
Hard Hat	♦		11
Protective Clothing	♦		11

EMERGENCY MEDICAL TECHNICIAN - BASIC

Essential Functions Student Signature Page To Be Completed Before Program Entry

Yes No I have read and I understand the Essential Functions relative to the EMT-Basic program.

Yes No I am able to meet the Functional Ability standards as specified and do not need any reasonable accommodation to meet those standards at this time.

_____ (✓) I require the following reasonable accommodation(s) to meet the Functional Ability standard as specified:

Printed Name of Student

Student ID #

Signature of Student

Date

A change in your ability to perform any of the essential functions must be reported to the Associate Dean of Health & Public Safety, Gary Trulson, at 608-789-4765 or to your instructor immediately.

The Americans with Disabilities Act bans discrimination of persons with disabilities, and, in keeping with this law, Western Technical College makes every effort to insure quality education for all students. It is our obligation to inform students of the essential functions demanded by this program and occupation. Students requiring accommodation or special services to meet the Functional Ability standards of the above named program *must* contact the Disability Services office located at the Welcome Center or call 608-785-9875 for assistance.