

Lakeshore Technical College
Paramedic Technician and EMT Paramedic Programs
Functional Abilities Statement of Understanding

The Americans with Disabilities Act of 1990, the Americans with Disabilities Amendments Act of 2008, and Section 504 of the Rehabilitation act of 1973 (29 U.S.C. sec. 794) prohibits discrimination of persons because of her or his disability. In keeping with these laws, colleges of the Wisconsin Technical College System make every effort to insure a quality education for students. The purpose of this document is to ensure that students acknowledge that they have been provided information on the functional abilities required of a student in the Paramedic Technician and EMT Paramedic Programs.

If you have a documented disability that may prevent you from meeting the functional abilities as stated, you are encouraged to contact LTC's Disability Services Coordinator for assistance with accommodations. It is your responsibility to voluntarily and confidentially disclose information regarding the nature and extent of a disability and to provide documentation of the disability. The college cannot assume responsibility for providing accommodations or services to students who have not identified themselves as having a qualifying disability.

Please note that program requirements will not be waived, but accommodations may be made to assist you to meet requirements. Please contact Pam Thayer, Disability Services Coordinator, at 920.693.1222, or email pamela.thayer@gotoltc.edu for assistance in formulating a reasonable accommodation plan.

This form is to be completed upon admission to the program

_____ I have read and I understand the *Functional Ability Categories* specific to a student in
(initials) the Paramedic Technician and EMT-Paramedic Programs

_____ I am able to meet the *Functional Abilities* as presented, and have been provided with
(initials) information concerning accommodations or special services if needed at this time.

Name of Student _____

Signature of Student _____ Date _____

Student Identification Number or Date of Birth _____

Return completed form to:
Admissions
Lakeshore Technical College
1290 North Avenue
Cleveland, WI 53015-1414

Lakeshore Technical College's

**Functional Abilities and Technical Standards for:
Paramedic Technician and EMT-Paramedic**

- Gross Motor Skills:** Move quickly and accurately and coordinate eye-hand movements
Move hands easily and skillfully
Occasional pushing and/or pulling
Move within a constricted area
- Fine Motor Skills:** Manipulate small objects rapidly and quickly
Reach, handle, finger, and/or feel
- Physical Endurance:** Tolerate lengthy periods of standing and/or walking
Tolerate frequent lifting and carrying
- Physical Strength:** Very Heavy Lifting (Exerting in excess of 100 pounds of force occasionally, or in excess of 50 pounds of force frequently, or in excess of 20 pounds of force constantly to move objects)
- Mobility:** Climb and/or balance
Stoop, kneel, crouch, and crawl
- Hearing:** Hear normal speaking level sounds
Hear faint voice sounds
Hear faint body sounds with use of stethoscope
Hear auditory equipment or safety alarms
- Visual:** Discriminate color, shade, or harmonious colors, or match colors
Use peripheral vision
Use depth perception
See in low-light situations
See details at close ranges (within a few feet)
- Tactile:** Feel vibrations (palpate pulses)
Detect temperature
Feel the differences in surface texture
Feel difference in sizes and shapes
- Smell:** Detect odors (noxious smells, gases, atmospheric conditions)
- Environment:** Tolerate exposure to weather (e.g., extreme cold, extreme heat, wet and humid)
Tolerate vibration
Perform functions in close proximity to moving parts

Tolerate noise levels ranging from very quiet to very loud

Reading: Read and understand written documents

Math: Calculate fractions, percentages, ratio and proportions, and measurements.
Perform arithmetic operations quickly and accurately

Emotional Stability: Adapt to changing conditions
Focus attention to professional tasks
Accept responsibility for own actions
Accept constructive feedback
Provide patients with emotional support
Perform multiple responsibilities concurrently

Analytical Thinking: Use short term memory
Use long-term memory
Problem solve
Analyze and interpret abstract and concrete data
Evaluate outcomes
Strong reasoning skills are required to deal with the complexity and variety of situations encountered

Critical Thinking: Identify cause-effect relationships
Plan/ schedule/ control activities
Sequence information
Make decisions independently
Adapt decisions based on updated information
Comprehend and follow instructions
Follow a process

Interpersonal Skills: Establish a rapport with individuals (e.g., staff, students, preceptors)
Respect/ value diversity in others
Resolve interpersonal conflict
Demonstrate tolerance in working with others
Function as part of a team

Communication Skills: Speak English
Write English
Listen and comprehend written and spoken words
Comprehend and exhibit non-verbal communication
Arrange information in an order or pattern

