

MLT Essential Skills Form

Applicants Name: **x**_____

Medical Laboratory Technician students in training and in the clinical workplace need the following physical, cognitive and environmental standards.

PHYSICAL PERFORMANCE STANDARDS (not all inclusive)

The MLT will:

- ☐ Speak with clarity
- ☐ Communicate with clarity
- ☐ Hear others in a conversation
- ☐ Hear others over the telephone
- ☐ Possess natural or corrected sight
- ☐ Possess depth perception
- ☐ Possess color vision
- ☐ Possess shoulder, arm, and neck movement
- ☐ Have the ability to move about facility
- ☐ Have the ability to bend
- ☐ Have the ability to reach overhead, in front of body and down.
- ☐ Have the ability to grasp overhead, in front of body and down.
- ☐ Have the ability to sit
- ☐ Possess fine motor control of hands, fingers and wrist
- ☐ Possess coordination of eye/hand and eye/hand/foot

COGNITIVE/MENTAL STANDARDS (not all inclusive)

The MLT will:

- ☐ Possess the ability to reason, dealing with abstract and concrete variables
- ☐ Possess the ability to define problems, collect data, establish facts and draw valid conclusions
- ☐ Interpret and carry out oral, written, diagrammatic or schedule from one and two-step instructions
- ☐ Perform simple and complex math procedures
- ☐ Comprehend simple and complex reading materials: including newspapers, journals, instructions, manuals
- ☐ Perform simple and complex writing procedures
- ☐ Possess spatial perceptions: visualize objects of two or three dimensions
- ☐ Possess spatial form perceptions: perceive detail in objects or pictures for discrimination and comparison
- ☐ Perceive pertinent detail in verbal or tabular material
- ☐ Synthesize, coordinate, analyze, compile, compute, copy and compare data
- ☐ Comprehend and follow instructions
- ☐ Perform simple and repetitive tasks
- ☐ Maintain a work pace appropriate with given work-load
- ☐ Relate to others beyond giving and receiving instructions
- ☐ Make generalizations, evaluations or decisions without immediate supervisions
- ☐ Accept and carry out responsibility for direction, control and planning
- ☐ Influence people

ENVIRONMENTAL FACTORS (not all inclusive)

The MLT will:

- ☐ Work indoors in confined spaces
- ☐ Work around moving machinery
- ☐ Tolerate exposure to dust, fumes, smoke, gases, odors, mists
- ☐ Tolerate exposure to toxic and caustic chemicals
- ☐ Tolerate exposure to excessive noise, vibration
- ☐ Tolerate exposure to minimal levels of radiation or electrical energy
- ☐ Tolerate exposure to solvents, grease, oils, explosives
- ☐ Use computer technology
- ☐ Work alone and with others
- ☐ Be exposed to blood and other potentially infectious materials

SAFETY EQUIPMENT REQUIRED (not all inclusive):

The MLT will:

- ☐ Wear safety glasses
- ☐ Wear face-masks or shields
- ☐ Wear protective clothing
- ☐ Wear protective gloves

x _____

Signature

x _____