



PROGRAM SKILLS AND ABILITIES RELATING TO ESSENTIAL JOB FUNCTIONS

The following listed essential skills and abilities are necessary for a MLT student to meet the requirements of the curriculum. These standards are based on the essential skills of a medical laboratory science student and must be mastered in order to obtain credit for the educational program. Potential students are invited to meet with the Program Director to discuss any issues associated with meeting or not meeting these requirements.

1. Vision:

- a. Ability to use a microscope and differentiate microscopic components of cells, tissues, etc. Microscope work is included in the laboratory content areas of urinalysis, hematology, immunohematology, serology, and microbiology.
- b. Ability to discriminate color differences/variations. Reading color chemical reactions, identifying organisms, and differentiating blood cells depend on the student's ability to see color, changes in color, shape, and texture differences.

2. Communication:

- a. Ability to read and comprehend clinical textbooks, procedures, numbers, and graphs displayed in prints or on a video monitor.
- b. Ability to communicate fluently in English, not only in speech but also in reading and writing, with faculty, classmates, patients, physicians and other health care professionals in a positive, tactful manner.

3. Motor:

- a. Ability to safely and accurately manipulate glass slides, tourniquets, test tubes, pipets, and small instruments. Good hand-eye coordination is essential in delicate manipulations.
- b. Ability to freely maneuver around the assigned laboratory working areas and patient care settings.

5. Behavioral and Social Attributes:

- a. Ability to maintain patient confidentiality and to exercise ethical judgment, integrity, honesty, dependability, and accountability in the performance of their laboratory responsibilities.
- b. Ability to adapt to changing environment and technology.
- c. Ability to maintain composure and function effectively when subjected to high stress levels.
- d. Ability to recognize potential hazardous materials, equipment, and situations and proceed safely in order to minimize risk of injuries to patients, self, and nearby individuals.
- e. Ability to function as a supportive member of the health care team, maintaining highest laboratory standards in delivery of patient care.

6. Others:

- a. Verification of satisfactory health through completion of the physical examination.

Please sign this page, make a copy for your records, and return it with your application.

I have read and understand the essential job functions for the Medical Laboratory Technician Program and can satisfy these minimum requirements.

Print Name

Signature

Date