

**CENTRAL PIEDMONT COMMUNITY COLLEGE
MEDICAL LABORATORY TECHNOLOGY PROGRAM
Essential Functions**

To the Applicant: This form must be read and understood by each student entering the Medical Laboratory Technology program. Essential functions are the essential nonacademic requirements that the student must master to successfully participate in the program and become employable. This is your opportunity to assess your ability to meet these essential functions.

Functions	Standard	Examples (not all inclusive)
<i>Critical thinking/ problem-solving</i>	Critical thinking and problem-solving ability sufficient to perform administrative and clinical duties.	<ul style="list-style-type: none"> • Apply knowledge to practical activities and settings • Recognize factors that affect procedures and results and take appropriate actions within predetermined limits when corrections are indicated • Relate laboratory findings to common disease processes • Prioritize lab test requests to maintain a high standard of patient care and maximum efficiency of laboratory services • Maintain confidentiality
<i>Interpersonal/ Emotional Stability</i>	Interpersonal abilities sufficient to interact with individuals and groups from a variety of social, emotional, cultural, and intellectual backgrounds.	<ul style="list-style-type: none"> • Demonstrate a professional, positive and emotionally stable interaction with peers, instructors staff, patients and visitors • Ability to work independently maintaining composure and competence under stressful situations • Ability to function as a supportive member of the health care team to maintain the highest standards of the laboratory in its delivery of patient care.
<i>Communication</i>	Demonstrate effective written and oral communication in the primary language of the institution and clinical sites including but not limited to reading, following instructions and other forms of communication	<ul style="list-style-type: none"> • Ability to communicate effectively in legible written form • Ability to verbally communicate understandably in English • Ability to read, understand and follow verbal and written directions in English. • During clinical rotations: communicate, both verbal and in writing, with patients, family, personnel and others to disseminate information relevant to patient care and work duties and to hear accurately to gather information relevant to the patient and work duties.
<i>Hearing</i>	Auditory ability with or without reasonable accommodation sufficient to monitor response signals on equipment and perform certain administrative duties	<ul style="list-style-type: none"> • Monitor and respond to signals on equipment utilized in the laboratory • Answering phone and using proper telephone technique
<i>Motor Skills and Manual dexterity</i>	Gross and fine motor skills sufficient to perform administrative and clinical duties.	<ul style="list-style-type: none"> • Reach, manipulate and operate equipment necessary for laboratory testing safely. • Move and manipulate a patient as necessary to perform specific laboratory procedures. • Ability to manipulate small objects with fingertips or adaptive devices.
<i>Visual</i>	Visual ability sufficient to observe, measure, and differentiate as necessary to provide quality care and use equipment.	<ul style="list-style-type: none"> • Visually evaluate patients, test reactions, medical test results and the working environment • Visualize through light microscopy clearly and differentiate microscopic components • Be able to discern primary colors or shades thereof and differentiate shapes macroscopically and microscopically • Visually evaluate clinical specimens
<i>Tactile</i>	Tactile ability sufficient to perform measurements and tests.	<ul style="list-style-type: none"> • Calibrate and manipulate equipment correctly • Collect and process specimens
<i>Laboratory environment</i>	Perform with or without reasonable accommodation routine procedures in a laboratory setting.	MLT students are, by nature of the profession, exposed routinely to body fluids and infectious diseases and agents.

I HAVE READ AND UNDERSTAND THE ESSENTIAL FUNCTIONS OF THE MEDICAL LABORATORY TECHNOLOGY PROGRAM.

Name (Please print) _____

Signature: _____

Date: _____

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