

**DLP CONEMAUGH MEMORIAL MEDICAL CENTER
ALLIED HEALTH SCHOOLS**

ESSENTIAL FUNCTIONS

Laboratory technical programs include the education programs where the clinical education is performed under the technical director of the Department of Laboratory Medicine. These programs are: Medical Technology, Phlebotomy and Histotechnology.

APPLICANT – Laboratory technical students, under direct faculty supervision, performed essentially the same physical and emotional activities as laboratory professionals in the health care setting. The following are physical activities required:

Please read the following standards carefully, and make an assessment of your ability to perform the required performance standards listed below with or without reasonable accommodations.

Clinical responsibilities require the student to:

Walking/Standing/Sitting	Laboratory professionals must walk /stand for extensive periods of time, sitting occurs when engaged in clinical conferences; entering data and in some cases during analysis.
Speaking	Clearly speak the English language to elicit pertinent information, communicate changes in the patient status, educate others and interact with health team members.
Vision	Assess subtle color changes, must be tested for color blindness. Reads written communication, monitors equipment findings and prepares specimens for analysis.
Depth Perception	Required for fine skill technical performance.
Fine Motor Skills	Must be able to write clearly and precisely with a pen, to perform a technical procedures with safe manipulation of reagents and specimen, grasp and control of technical equipment.
Tactile Sensation	Hands and fingers used in operation of technical equipment. Must be able to feel vibration and distinguish temperature changes. Must be able to grasp and easily manipulate technical equipment as necessary and provide patient care as in performing phlebotomy.

Hearing	Possess a normal range of hearing to communicate effectively. The technologist must be able to detect “sound” alarms, respond to verbal directions and questions, participate in direct person-to-person conversations, phone conversations and/or assist a colleague by responding to a verbal assistance request. The technologist must effectively participate in group discussions.
Lifting/Carrying	The profession requires the lifting and carrying of supplies, equipment and multiple articles used in specimen analysis. Average lifting is 5 to 50 pounds. Varying weights are encountered in the lifting and transferring of reagents. It is expected to request assistance when lifting awkward or heavy materials.
Pushing/Pulling	Pushing and pulling is required in some procedures. Pushing is required at 3.5 pounds of pressure in performance of CPR.
Bending/Reaching/Twisting	Required when drawing blood from patients, performing technical duties, working with supplies, and performance of routine maintenance on equipment.
Temperament	The skills inherent in laboratory technology include critical thinking and ability to adapt to changing stressful conditions. The students must interact with patients in a caring professional manner. They must be aware that they will be exposed to body fluids and communicable disease. Students will be provided with the knowledge and skills related to their own protection and the protection of others. At all times, a professional demeanor is necessary to handle emergency situations that may arise. Emotional stability is needed to maintain a therapeutic relationship with the patients, families and health team members. A laboratory student may not pose a significant risk to the health and safety of those in the clinical areas.

DLP Conemaugh Memorial Medical Center does not deny a disabled applicant admission into their Allied Health Schools without considering requests for measures to accommodate that prospective student’s disability. Reasonable consideration of the educational and safety needs of the student and safety needs of the patient are assessed. The process of providing accommodations to disabled students will include, but not be limited to, medical determination of the disability.

The individual will be required to submit a written statement from their personal physician describing the disability and outlining the abilities and limitations expected in relation to the performance of radiologic technology tasks and educational requirements. The student will be evaluated by the Conemaugh Occupational Health Department and possibly referred for additional professional evaluation. Information in the type of necessary accommodations could be gathered from the individual, medical experts and educational/vocational experts.

Final determination of the feasibility of the accommodation will be based on safety features and level of undue burden and maintenance of the fundamental nature of the educational services provided by the School.

The following information is in accordance with the American Disabilities Act.

Definitions:

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| 1. Disability | a) a physical or mental <u>impairment</u> that substantially limits one or more of the <u>major life activities</u> of such individuals |
| | b) a record of such an impairment |
| | c) being regarded as having an impairment |
| 2.) Impairment | includes any physiological disorder or condition, cosmetic disfigurement, or anatomical loss affecting one or more of the major body systems, or any mental or psychological disorder, such as mental illness or retardation, or learning disabilities |
| 3) Major Life Activities | includes functions such as caring for oneself, walking, seeing, hearing, breathing, speaking and working |

Examples of Disabilities:

Aids or HIV Infection	Visual, Speech & Hearing Impairments	Cancer
Multiple Sclerosis	Mental Retardation	Epilepsy
Learning Disabilities	Orthopedic Conditions	Diabetes
Cerebral Palsy	Muscular Dystrophy	Heart Disease
Emotional Illness	Recovering Drug Abuser	

CLINICAL EDUCATION SITE CONDITIONS

1. Indoor environment
2. Occasionally exposed to irritating chemicals and reagents
3. Occasionally exposed to biologic or infectious agents
4. Actively involved with machinery with moving parts

PROTECTIVE EQUIPMENT REQUIRED AT CLINICAL SITE

1. Latex gloves
2. Protective clothing, gown, lab coats
3. Face shield/eye protection as required by procedure
4. Any mechanical device required for safe practice

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APPLICANT:

Do you feel that you can perform the technical standards listed above with or without reasonable accommodation?

YES _____ NO _____

I have read and understand the physical requirements of the technical performance standards. I do understand that if accepted as a candidate into the program, I may be tested to verify my ability to successfully perform those technical standards with or without reasonable accommodation.

Signature

Date

***PLEASE RETURN THIS PAGE ONLY WITH YOUR
APPLICATION TO DLP CONEMAUGH
MEMORIAL MEDICAL CENTER SCHOOL OF
MEDICAL TECHNOLOGY, HISTOTECHNOLOGY
OR PHLEBOTOMY.***

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