

Essential Skills and Abilities — Clinical Laboratory Technician

In compliance with the American Disability Act, Illinois Central College — CLT Program does not discriminate on the basis of disability in the administration of its educational policies, admission policies, student aid and other college administered programs. The following listed essential skills and abilities are necessary for a CLINICAL LABORATORY TECHNICIAN student to meet the requirements of the curriculum. Potential students are invited to meet with the Program Director and/or the Dean to discuss any issues associated with meeting or not meeting these requirements.

1. Observation:
 - a. 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. a. Ability to read and comprehend clinical textbooks, procedures, numbers, and graphs displayed in prints or on a video monitor.
 - b. Ability to communicate, 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 manipulate glass slides, tourniquets, needles, small tubes, and collection devices. (CLT students must have the dexterity to handle and manipulate safely and properly small phlebotomy devices to be able to complete required objectives.)
 - b. Ability to stand, walk, and bend repeatedly throughout an eight (8) hour period. (CLT students will be required to travel quickly throughout the institution collecting specimens at the bedside, chairside, and at times difficult to reach situations.)
4. Intellectual-Conceptual Abilities:
 - a. Ability to analyze procedural tasks. Problem solving skills and critical thinking are essential to function in a clinical laboratory.
 - b. Ability to recognize emergency situations and take appropriate actions in a timely manner.
5. Behavioral and Social Attributes:
 - a. Ability to maintain patient confidentiality and to exercise 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 continue phlebotomy procedures when subjected to high stress levels. (CLT students will be subjected to difficult, high stress situations in the Emergency Room, Intensive Care areas, Pediatrics, etc., and must be able to complete the procedures safely and appropriately.)
6. Others:
 - a. Verification of satisfactory health through completion of the physical examination.