

Healthcare Career Paths

No Experience

**PHLEBOTOMY
TECHNICIAN**

- Education
High School Diploma or equivalent
- Certification
Phlebotomy Certification preferred

Degree

**MEDICAL LAB
TECHNICIAN**

- Education
AAS Degree (1-2 year)
- Certification
MLT: MT/MLS/CLS
Certification required within one year

**MEDICAL LAB
SCIENCES**

Degree

**CLINICAL LAB
TECHNOLOGIST**

- Education
BS Degree (4 year)
- Certification
None

Degree

**MEDICAL
LABORATORY
SCIENTIST**

- Education
Bachelor or Masters Degree (4+ years) + Program Completion
- Certification
MLS Certification or equivalent

Phlebotomy Technician/Phlebotomist

Trained to execute collection of samples from patients and deliver/communicate appropriate details to the medical lab space. Must be functional in varying levels of collection and able to effectively communicate those practices with patients. Responsible for ensuring samples are properly processed, labeled, and delivered with appropriate communication and to the correct personnel. Must be skilled in relevant computer programs and services. May be responsible for reporting lab findings to patients or their families.

Skills: Observant - Detailed - Record Keeping - Empathy - Communication Skills (verbal and written) - System Management - Adaptable

Clinical Lab Technologist

Performs technical and non-technical tasks within the laboratory setting. Process samples in most efficient manner, and quickly deliver results to the provider. Can process data and identify abnormalities in certain specimens and samples. The CLT can become responsible for other office/non-clerical tasks and will often be point of contact for reporting on missed samples or administration tests.

Skills: Gathering/Assessing Information - Personability - Tech/System management - Evaluation and Compliance - Analysis - Research

Medical Laboratory Technician

Performs variety of tests to determine the diagnosis and treatment for a variety of patient cases. Must possess diverse skills and understanding of equipment and tools needed to perform in medical lab space. These individuals are able to accurately communicate results of testing with physicians or the care team. May perform phlebotomy tasks as well. May supervise and verify the accuracy of lab assistants and able to take directions from leaders to adjust tasks or work priority when needed.

Skills: Gathering/Assessing information - Personable - Tech/System management - Evaluation and Compliance- Analysis - Research - Leadership

Medical Lab Scientist

Perform and oversee all of the required daily operations in a lab. Responsible for upholding finances, performance, accuracy, and regulatory reports and procedures on behalf of the department. Daily work will often alternate between general lab work and testing and supervisory/administrative work on behalf of the lab. Needs ability to successfully work in all areas of the laboratory testing and can communicate needs and results on behalf of the lab and staff.

Skills: Analytical - Organized - Communication Skills (verbal and written) - Resiliency - Compliance - Leadership - Committed - Responsible