

# PHLEBOTOMY FOR MLT/MLS

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## Job Description

Phlebotomists usually work under the direction of a lead phlebotomist or medical technologist. The phlebotomist collects blood specimens for analysis, checks the quality of the sample, and assumes responsibility for the safety and comfort of patients during the procedure. The phlebotomist must have sufficient venipuncture skills to collect blood from infants, children, adults, and the elderly or “hard to stick” patients. They must also be able to accurately perform skin punctures, blood culture collection, and other special laboratory tests. They may also have responsibilities in specimen handling and processing. Phlebotomists must have computer skills, communication skills, and an understanding of medico-legal implications. The job market for phlebotomists is excellent with many jobs available on various shifts in reference and hospital laboratories.

## Career Opportunities

- Hospital Laboratories
- Convalescent Homes
- Outpatient Collection Sites
- Independent Laboratories
- Toxicology Laboratories
- Surgery Centers
- Doctors’ Offices
- Clinics

## Salary Range

Median Hourly Wage .....\$17.16  
Hourly Wage Range.....\$13.52 \$24.38

Source  
[https://www.onetonline.org/link/localwages/31\\_9097.00?st\\_NV](https://www.onetonline.org/link/localwages/31_9097.00?st_NV)

**Program Description** The skills certificate in Phlebotomy for MLT/MLS is designed for students pursuing a Bachelor of Applied Science degree in Medical Laboratory Scientist (MLS-BAS), or an Associate of Applied Science degree in Medical Laboratory Technician (MLTECH-AAS). The Phlebotomy skills certificate is a one semester program which consists of three courses including lecture, student laboratory, and a clinical practicum at a healthcare facility. The clinical practicum is generally three weeks long and usually includes 8-hour days, Monday through Friday. Students successfully completing the program are eligible to take a national phlebotomy certification examination.

The program prepares students to work in a medical laboratory, medical office, hospital, or other medical facility. Students are trained in venipuncture and capillary puncture techniques to obtain blood samples for testing. Topics in this program include Health Care Structure; Safety in Health Care; Medical Law and Ethics; Medical Terminology; Medical Laboratory and Laboratory Tests; Venipuncture and Capillary Puncture Procedures; Specimen Processing; and Point of Care Testing. Students interested in the program must have a High School diploma, High School transcripts, or GED equivalent; OR unofficial college/university transcripts with an awarded degree. Students must be a declared MLS-BAS or MLTECH-AAS major. Additionally, students must have completed CHEM 103, 110, 121, or higher and MATH 126, 126E or higher with a grade of “C” or better.

## Approximate Costs

Tuition:	
6 credits X \$123.75 per credit hr.....	\$742.50
Technology Fee per credit hr.....	\$10.50
Student Union Fee per credit hr.....	\$9.00
Athletics & Recreation Fee per credit hr.....	\$2.00
Books.....	\$85.00
Lab Fees.....	\$50.00
Lab Coat.....	\$50.00- \$75.00
Physical Exam.....	\$50.00- \$75.00
Medical Insurance.....	\$20.00-\$190.00/month
Applies only if you are presently uninsured	
CPR.....	\$50.00- \$75.00
Document Manager.....	\$74.00
Urine Drug Screen.....	\$35.00
Background Check.....	\$50.00
Immunizations.....	\$0 - \$1000.00
Application for Certification.....	\$145.00
Nevada Licensure.....	\$60.00
College Admission Fee.....	\$20.00
New Student Fee.....	\$20.00
One time, non-refundable fee charged to new students only	
Non-resident Fee.....	\$136.25 per credit
This is in addition to the tuition and technology fee and is assessed to nonresident students enrolling in 1-6 credit hours.	

## Essential Functions of a Phlebotomist

- Communicate effectively in written and spoken English with multiple stakeholders including, but not limited to, patients, families, physicians and other healthcare professionals.
- Interact professionally with individuals or groups from a range of social, cultural, emotional and intellectual backgrounds.
- Move freely and safely from one location to another in the clinical laboratory, patient rooms, and other healthcare environments. Ability to stand for long periods of time.
- Reach patients who are seated or lying in hospital beds. Move and manipulate patients as needed for the performance of laboratory procedures.
- Wear and tolerate personal protective equipment (PPE) as required.
- Perform with gloved hands, the gross and fine motor skills to: turn dials; move switches; process specimens; assemble blood collection equipment; tie tourniquets; perform blood collection techniques in smooth motion.
- Safely lift/push/pull up to 40 pounds.
- Abide by legal and ethical professional standards.
- Maintain confidentiality and other privacy requirements.

## Accepted Students

Prior to the first scheduled practicum/clinical lab experience, students accepted into the program will be required to show proof of health insurance; immunization against COVID-19, Hepatitis B, Measles, Mumps, Rubella, Varicella, Tetanus, Diphtheria, and Pertussis; a physical examination must be completed; an official background check is required; and proof of a negative TB test and a negative urine drug screen. Accepted students must attend a Mandatory Phlebotomy Orientation.