

# HI 6600 MEDICAL LABORATORY ASSISTANT



## PROGRAM DETAILS

A Medical Laboratory Assistant (also known as Lab Aid/Assistant, Specimen Processor/collector), is an important member of the laboratory healthcare team. They collect, prepare, and transport patient specimens, and may perform various testing on blood, urine, and other bodily fluids. Depending on the laboratory department, the Medical Lab Assistant may be responsible for test kit management and quality control which includes proper ordering, inventory, and storage. The Medical Lab Assistant role will also include accurate documentation, records management, and communication with other ordering physicians. They use microscopes, cell counters, and other sophisticated laboratory equipment. After testing and examining a specimen, they analyze the results and relay them to physicians.

The Medical Laboratory Assistant program provides students with immersive and virtual hands-on learning experiences that allow for demonstration of key clinical skills. Procedures are demonstrated using virtual tools or live-recorded video and are simulated – allowing the students to immerse themselves into a virtual experience that is engaging, safe, and repeatable.

This program prepares students for the Certified Medical Lab Assistant (CMLA) certification exam, offered by The American Medical Technologists (AMT) organization. Graduates are eligible to take the exam and will earn provisional certification upon passing. Once employed as a Lab Assistant, graduates will gain the 120 hours of documented, approved clinical laboratory experience required for the grant of full certification.

## COURSES

PS-1011 - Professionalism in Allied Health

HI 1014 - Introduction to Human Anatomy and Medical Terminology

HI-6011 - Phlebotomy

HI-6017 - Medical Lab Assisting

## AT THE END OF THIS PROGRAM, YOU WILL BE ABLE TO:

- ✓ Maintain solution-oriented conversations, manage conflicts, and build self confidence
- ✓ Perform clerical, effective communication, and interpersonal relation skills
- ✓ Understand responsibilities of patient care and safety related to preparation and collection complications
- ✓ Demonstrate knowledge of laboratory testing in various laboratory departments
- ✓ Recognize the importance of infection control and safety compliance with diagnostic testing

## ATTAINABLE CAREERS

Medical Lab Assistant

Lab Processing Assistant

Health Technician

Clinical Lab Assistant

Laboratory Aid

Medical Technician

## TARGET CERTIFICATIONS

Certified Medical Lab Assistant (CMLA)

Certified Phlebotomy Technician (CPT)



## ISSUING AUTHORITIES



While this training and related target certifications may be accepted and/or approved by your state of residency, employers reserve the right to dictate pre-requisite education, experience, or certification/licensure requirements for their positions. These requirements may exclude a graduate from eligibility. We strongly advise students to research target job posts from area employers and relevant state requirements, barriers or restrictions to ensure eligibility upon graduation.

The phlebotomy certification included in this program is not accepted in the following states: CA, WA



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