

MEDICAL LABORATORY ASSISTANT (MLA) PROGRAM



A certified Medical Laboratory Assistant (MLA) is educated and skilled in specimen collection, transport and processing of patient blood, urine and other body fluids. MLAs are knowledgeable of the pre-analytical factors, which compromise the accuracy of patient results. MLAs perform rapid, waived laboratory testing and basic analyzer maintenance and decontamination procedures. MLAs are also capable of preparation, performance, interpretation and troubleshooting techniques necessary for quality control analysis.

UPON COMPLETION, STUDENTS WILL BE ABLE TO:

- Demonstrate knowledge of infection control and safety practices;
- Follow standard operating procedures to collect specimens;
- Prepare blood and body fluid specimens for analysis;
- Prepare/reconstitute reagents, standards and controls;
- Perform appropriate tests at the clinical assistant level;
- Perform and record vital sign measurements;
- Follow established quality control protocols;
- Communicate (verbally and non-verbally) effectively and appropriately in the workplace using common medical terminology;
- Use information systems necessary to accomplish job functions; and
- Identify and report potential pre-analytical errors that may occur during specimen collection, labeling, transporting and processing.

MLA Information Session

Please visit
www.calhoun.edu/MLA

Huntsville Campus
Math, Science and CIS Building
First Floor
Multifunction Room

The first 15 weeks of the program are completed on-campus where students develop the required skills of an MLA through didactic learning and hands-on simulated laboratory experiences. Students are assessed on their knowledge of processes and abilities related to: Specimen collection, handling, transport and processing; rapid test methodology and performance; regulatory applications; and equipment maintenance, calibration, and quality control. Once students demonstrate competence of the content and laboratory skills, clinical rotations are scheduled.

Clinical rotations provide students with invaluable real-world experience ensuring entry level competence in the field. Upon completion of a detailed checklist, students are eligible to sit for MLA national registry exams.

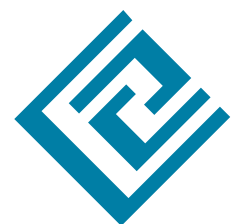
TENTATIVE CLASS SCHEDULE

CLASS	TITLE	CR. HR.	SEMESTER (DATE)	CLASS DAYS
MLT 131	Laboratory Techniques I	4	Spring Mini I	Tuesday & Thursday
MLT 132	Laboratory Techniques II	5	Spring Mini II	Tuesday & Thursday
MLT 286	MLA Clinical	3	Summer Mini I	TBA

PROGRAM ADMISSION

The class is filled on a first come, first served basis.
Registration opens in November for the Spring Semester class.

To register for classes at Calhoun
please contact the Advising Office at calhoun.edu/admissions/advising



For more information, please contact
Misty Greene at 256-306-2786 or misty.greene@calhoun.edu

CALHOUN
COMMUNITY COLLEGE

Calhoun Community College
Division of Health
Medical Laboratory Assistant Program
Information Session

Contact Information:

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Estimated Costs for the program:

Items	Description	Estimate
Tuition (\$160/ Credit Hour)	MLT 131 Laboratory Techniques I (4 credit hours)	\$640.00
	MLT 132 Laboratory Techniques II (5 credit hours)	\$800.00
	MLT 286 MLA Clinical (3 credit hours)	\$480.00
Fees	Malpractice Insurance and Wellness Fees	\$20.00
Books	MLT 131: Clinical Laboratory Science, 7th Edition ISBN: 978-0-232-22545-8 MLT 132: Blood Collection: A Short Course, 3rd Edition ISBN: 978-0-8036-4607-0	\$225.00
Supplies	Lab Fees, Background Check, Drug Screen, Physical, Immunizations (price varies)	\$375.00 - \$800.00
Tools	Small equipment for Lab and Clinicals (detailed listing given in Orientation)	\$100.00
Uniforms	Black Scrubs, black or white athletic shoes	\$75.00
Estimated Grand Total		2725.00 – 3000.00

Eligible for WIAO Funding through your local Career Center (Employment Office)

- o Madison/Limestone Counties 256-851-0537
- o Morgan/Lawrence Counties 256-355-0142