

MEDICAL LABORATORY APPLICATION RANKING SYSTEM

General Education Coursework	Up to 71 Points
ACT or Accuplacer Exam Reading Score	Up to 5 Points
Medical Laboratory Assistant Course Completion	Up to 15 Points
6 Months or > Employment in a Medical Lab	Up to 5 Points
Attendance at an MLA/MLT Information Session	4 Points
Total Points Possible	100 Points

Possible job opportunities related to the medical laboratory technician field are: Hospitals, Doctor's Offices, and Clinics; Public Health; Reference Laboratories; Oncology Research Labs; Research Universities; Chemical/Pharmaceutical Industry; Biotechnology; Forensics; Specialty Clinics (i.e. Fertility, Transplant, Cancer, etc.), Veterinary, Service Techs/Consultants for Lab Equipment Manufacturers; Consultants for Private Labs



A strong background in science and math is recommended for success in the program. Classes meet on the CCC Huntsville campus. MLT graduates earn an AAS degree and are eligible to obtain national certification through the American Society for Clinical Pathology (ASCP) or the American Medical Technologists (AMT)

More information about the profession, the program, and how to apply is available on the program website:
calhoun.edu/MLT

The **Medical Laboratory Technician program** at **Calhoun Community College** has been granted the accreditation status of "Accredited without reporting requirements" by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), a specialized accrediting body recognized by the United States Department of Education.

**National Accrediting Agency
for Clinical Laboratory Sciences (NAACLS)**
5600 N. River Rd. Suite 720
Rosemont, IL. 60018



EXPLORE THE
**MEDICAL
LABORATORY
TECHNICIAN
PROGRAM**
at



CALHOUN
COMMUNITY COLLEGE



WHY CHOOSE MEDICAL LABORATORY TECHNICIAN AT CALHOUN?

The Medical Laboratory Technician professional is qualified by academic and applied science education to provide service and research in clinical laboratory science and related areas in rapidly changing and dynamic healthcare delivery systems. MLT professionals perform, evaluate, correlate, and ensure accuracy and validity of laboratory information, direct clinical lab resources, and operations; and collaborate in the diagnosis and treatment of patients.

DON'T FORGET CHECKLIST

- ☒ Unconditional admission to Calhoun Community College
- ☒ A completed online application
- ☒ Upload an unofficial Calhoun transcript with your online application
- ☒ An Act Reading Score or an Accuplacer Reading Score from a test taken in the past 3 years.
- ☒ Information Session

GENERAL EDUCATION CURRICULUM

BIO 201	Human Anatomy & Physiology I
CHM 104	Intro to Inorganic Chemistry
Math Elective	MTH 100 or higher-level math
ENG 101	English Composition I
PSY 200	General Psychology -OR-
SOC 200	Introduction to Sociology
Speech Elective	SPH 106 or SPH 107
Humanities Elective	Art, Music, Literature, Philosophy, Religion, Theatre

Medical Laboratory students must earn a minimum grade of "C" in all general education coursework. Calhoun Community College Admissions determines the transferability of courses from other institutions.

MEDICAL LABORATORY CURRICULUM

MLT 121	MLT Hematology
MLT 131	Laboratory Techniques I
MLT 181	MLT Immunology
MLT 141	MLT Microbiology I
MLT 151	MLT Clinical Chemistry
MLT 142	MLT Microbiology II
MLT 111	Urinalysis and Body Fluids
MLT 161	MLT Integrated Laboratory Simulation
MLT 191	MLT Immunohematology
MLT 295	Medical Laboratory Practicum - Microbiology
MLT 293	MLT Medical Seminar
MLT 294	Medical Laboratory Practicum - Hematology and Urinalysis
MLT 296	Medical Laboratory Practicum - Immunohematology
MLT 297	Medical Laboratory Practicum - Chemistry and Immunology

Medical Laboratory students must earn a grade of 75 or better in each course to progress through the program.