

MEDICAL LABORATORY TECHNOLOGY ASSOCIATE IN APPLIED SCIENCE

The Medical Laboratory Technology curriculum prepares individuals to perform clinical laboratory procedures in chemistry, hematology, microbiology, and Immunohematology that may be used in the maintenance of health and diagnosis/treatment of disease. Course work emphasizes mathematical and scientific concepts related to specimen collection, laboratory testing and procedures, quality assurance and reporting/recording and interpreting findings involving tissues, blood, and body fluids.

Students who successfully complete the program are eligible to take the national certification examination administered by the Board of Registry of American Society for Clinical Pathology and become a certified Medical Laboratory Technician (MLT) (ASCP). With additional education and/or technical experience, graduates may also advance in the field to become a technologist, research specialist, manager, or educator. Employment opportunities for graduates include laboratories in hospitals, medical offices, industry, and research facilities.

Print this admission procedure for your records to track completion of all steps.

The Medical Laboratory Technology application is open from August 2nd – August 1st each year. Steps 1 through 5 must be completed in their entirety by May 1st by **11:59 p.m. for consideration** for the Fall semester of the current year. Applications received after the deadline will be processed for the following year.

Step 1: Application _____ (date completed)

- Submit a completed CFNC SCC Application by choosing Fall 2023 enrollment term and “Medical Laboratory Technology AAS” as the program of study. You can access the electronic application from the SCC homepage; www.stanly.edu and selecting the “New Students Start Here – Apply to SCC” link. Application submissions are free of charge.

Step 2: Transcripts _____ (date completed)

- Submit to the Admissions Office an official high school transcript and official post-secondary transcripts for all institutions attended. Applicants that obtained a GED/Adult High School diploma must submit an official GED/AHS transcript and a high school transcript even if you did not complete high school.
- The Enrollment Management Office will evaluate college transcripts for transfer credits that can be viewed in Self-Service. For questions related to transfer credits, call the Records department at 704-991-0212.

Step 3: Complete one course of Biology, Algebra, and Chemistry with a grade of “C” or better. _____ (date completed)

- Submit evidence of successful completion of high school or college biology, algebra, and chemistry with a grade of "C" or better (BIO 090 or higher, MAT 070/DMA 040/Tiers 1 and 2 or higher, CHEM 090 or higher).
- Applicants wishing to complete these credits at other colleges should contact the Admissions Office at Stanly Community College to ensure that the credits are acceptable.
- To determine if you are awarded credit for these required courses, view “Required Documents” in your Self-Service account or contact the Admissions Office.

Step 4: Prove college readiness. _____ (date completed)

- Be eligible to enroll in ENG 111 and MAT-143 WITHOUT a co-requisite. The following links explain RISE (Reinforce Instruction for Student Excellence) <https://www.stanly.edu/current-students/academic-planning/resources-rise> and provide a complete list of eligible placement tests https://www.stanly.edu/sites/default/files/pdf/2018/placement_testing_guide.pdf.
- Note: Not all transcripts have placement scores listed, so placement scores from outside of SCC must be obtained by the deadline to be considered.
- If you have questions regarding your eligibility to enroll in ENG 111 and MAT 143, please contact your success coach:

Medical Laboratory Technology Success Coach:

Melanie Alexander

Email: malexander0134@stanly.edu

Phone: (704) 991-0166

Step 5: Maintain GPA (ongoing)

- For the applicant that has completed any college level courses taken with SCC prior to admission into the MLT program, a minimum cumulative GPA of 2.0 is required.

Requirements 1 through 5 must be completed no later than May1st to be considered for acceptance into the Medical Laboratory Technology program.

After conditional acceptance is granted by the admissions office, applicants must provide successful completion of the following:

Step 6: Submit a completed medical form after acceptance to the program. The medical form is to be signed by a licensed physician, physician’s assistant, or nurse practitioner.

Step 7: Submit proof of current CPR certification for healthcare providers that is endorsed by the American Heart Association. Current CPR certification is required throughout the student's attendance in the MLT program.

ACCEPTANCE PROCEDURE

The Medical Laboratory Technology (MLT) program accepts a maximum of 12 students each year. Applicants are conditionally accepted based upon their completion of steps 1, 2, 3, 4 and 5 of the admission requirements.

The applicants will be ranked in order by the date applied and by their completion of these steps. Applicants who complete steps 1, 2, 3, 4 and 5 before May 1st of the year they wish to enter the program will have a full acceptance into the Medical Laboratory program pending completion of steps 6 and 7.

Applicants who apply to the MLT program after the 12 seats are filled will be placed on an alternate list in the order in which they completed admission requirements 1, 2, 3, 4 and 5. If any of the applicants who have been accepted to the program should forfeit their acceptance, those applicants on the alternate list will be contacted in the order in which their names appear on the list and will be given an opportunity to enroll. If an applicant whose name appears on the alternate list is not afforded an opportunity to begin classes during the year in which he or she has made application, that applicant will need to submit another application in order to be considered for admission the following year. (Admission requirements may change from year to year for selected programs).

Any applicant who forfeits his or her acceptance will not be guaranteed acceptance in any subsequent year. The applicant must reapply if he or she wishes to be considered for acceptance at a later date.

BACKGROUND CHECKS/DRUG SCREENING

Applicants accepted for admission to health services programs at Stanly Community College are required to complete a criminal background check, drug screening, and possibly a fingerprint check after notification of acceptance and prior to participation in on-site clinical training. Based on the results of the checks, hospitals or clinical affiliates where the student will participate in on-site training may deny access to the facility, resulting in the student's inability to complete the clinical portion of training. Students unable to complete the clinical portion of his or her training will be unable to progress in the program. Students are responsible for paying all costs associated with the requirement.

ADDITIONAL INFORMATION

Applicants to the medical laboratory technology program are advised to familiarize themselves with all admission requirements for this program of study. If an applicant has any questions regarding these requirements, he/she is encouraged to contact the SCC Admissions Office or

his/her Success Coach for clarification. Note: Admission requirements are subject to change. Please contact the SCC Admissions Office, Success Coach staff or the website for a current list of requirements for your intended year of entry.

CRITERIA FOR PROGRESSION

Progression policies specific to the nursing program are in the Medical Laboratory Technology Student Handbook. https://www.stanly.edu/sites/default/files/pdfs/mlt_student_handbook_2018-2019.pdf

CRITERIA FOR GRADUATION

<https://www.stanly.edu/future-students/college-catalog/academic-regulations/graduation-requirements>

RECOMMENDED SEQUENCE OF COURSES FOR MEDICAL LABORATORY TECHNOLOGY CURRICULUM

<http://catalog.stanly.edu/curriculum-programs-study/medical-laboratory-technology/#requirements>