

Southwestern Oklahoma State University
Medical Lab Technology (MLT) (A.A.S.) Admission Requirements

1. Meet all college general requirements for admission as a degree-seeking student (as stated in the catalog) and be admitted to SWOSU. Admission to the university does not guarantee MLT program admission.
2. Should have completed all prerequisite courses by matriculation into the program. If courses are in progress at time of application, an official transcript must be submitted at the end of the semester (no later than June 1) in order for the application to be considered complete.
3. Have earned a cumulative grade point average (GPA) of 2.0 or above on a 4.0 scale for all college-level work, including a grade of "C" or better in all program science prerequisite courses.
4. A general orientation will be held in the Introduction to Medical Laboratory course. This offers ample time to acquaint the student with the program and offers a chance for the student to have their questions answered. Another orientation session will be held in August for the class that is selected to the program.
5. All program application requirements should be completed before March 1. This includes the autobiography provided at the orientation/screening, the completed application, and review of the MLT Applicant Handbook.
6. Before beginning the MLT program, all students are expected to have the following abilities upon which the program can build according to NAACLS publications:
 1. Vision: Able to read and interpret charts, graphs, and labels; read and interpret instrument panels and printouts; discriminate colors, hue, shading or intensity and clarity; read microscopic material and record results.
 2. Speech and Hearing: Able to communicate effectively and sensitively in order to assess non-verbal communication; adequately and accurately transmit information; follow verbal or written communication; have clarity of speech especially if English is not one's first language.
 3. Motor Functions: Possess all skills necessary to carry out diagnostic procedures; manipulate tools, instruments and equipment, perform phlebotomy safely and accurately; travel to a clinical site for clinical experience.
 4. Behavioral Requirements: Possess the emotional health required for full utilization of applicant's intellectual abilities; be able to recognize emergency and take appropriate action.
 5. Physical Requirements: Able to complete fine repetitive hand movements; twist and bend; handle flammable and infectious materials; handle hazardous chemicals and electrical equipment; lift ten (10) pounds; maintain prolonged sitting or standing positions; maintain concentration with distracting noises and close proximity to fellow workers; tolerate

- unpleasant odors; work in buildings either above or below ground level; work in an environment without windows; perform keyboarding.
6. Critical Thinking: Able to appropriately and accurately perform complex interpretative testing.
 7. Professionalism: Able to maintain a professional attitude and appearance as described in the MLT Student Manual.
7. In compliance with the American with Disabilities Act, students are encouraged to seek assistance from the Dean of Students, if necessary, for possible assistance with accommodations. It is the student's responsibility to voluntarily and confidentially provide appropriate documentation regarding the nature and extent of a disability. No modifications can be given without written consent from the Dean of Students.
 8. Completed College credit for Human Anatomy & Physiology, Microbiology, Chemistry, and the required college level math course (College Algebra) must be within the past ten years and have a science grade of "C" or better to count toward the MLT degree or the course(s) must be repeated.

Completion of all items listed above denotes consideration for the orientation/screening but in no way implies or guarantees one or admission to the program.

Once admitted, students are required to submit documentation of the following entry requirements prior to August 1. If the documentation is not completed and submitted to the program director prior to August 1, students will forfeit their spot in the program unless formal arrangements have been made with the program director.

- a. Health Requirements: All MLT students must submit evidence of good health by returning a completed Physical Examination form. Forms are given to the student upon acceptance into the program. All students must have:
 1. Documented negative TB skin test and/or chest x-ray yearly. TB skin tests must be within three months of the start of the program.
 2. Evidence of Immunity for:
 - a. Rubella (positive titer).
 - b. Varicella zoster (chicken pox) (positive titer).
 - c. Rubeola titer (positive titer).
 - d. Tetanus/diphtheria booster within the past ten years.
 - e. Hepatitis B
 - f. seasonally current Influenza immunization
 - b. CPR (*Cardiopulmonary Resuscitation*) Requirements: All admitted students must submit evidence of current BLS (*Basic Life Support*) certification. The certification must include on-ground/live competency

components, 100% online is not acceptable. At a minimum, the training course must comply with American Heart Association (AHA) standards. Inclusion of two-person CPR and AED (Automatic Electronic Defibrillator) use is required. AHA HeartCode® blended learning with skills evaluation by an AHA instructor is acceptable. BLS classes are available through numerous providers and courses. It is the responsibility of the student to make arrangements and pay for a certification course. Should you need help in locating a course, please seek the guidance of the program director.

c. Health insurance is required. Students must provide evidence of health insurance coverage.

d. Criminal background checks and routine drug screens are required at most affiliated clinical training sites as a condition of participation in clinical education. Based on the results of these tests, an affiliated clinical site may determine to not allow your presence at their facility. This could result in the inability to successfully complete the requirements of a specific course and the program. More information is available from the program director. The student will be responsible for the cost of the background check and drug screen.

Admissions Procedures

1. Submit the following to the Allied Health Sciences office by March 1:
 - a. Completed Application for Admission to the College.
 - b. Official college transcripts from all colleges previously attended.
2. Attend the Introduction to Medical Laboratory class orientation during Spring or Summer semester prior to/during application. For transfer students, the Intro to Medical Laboratory course can be taken online during the Fall programmatic semester.
3. If an applicant does not meet the admission criteria, he/she will be notified in writing no later than June 15. If the applicant wishes to complete his/her file and application to establish eligibility for consideration the following year, remaining requirements must be submitted and the program director must be notified of the intent in writing.

Continuation Requirements

In order to continue in the MLAB Program, students must meet the following academic requirements:

1. Earn a "C" or higher in each MLAB course.
2. Maintain a minimum GPA of 2.0 after admission, as well as during each term of enrollment in the program.
3. Maintain professional conduct as outlined in the MLT Student Policy Manual.
4. Maintain evidence of uninterrupted medical insurance coverage.

Students who do not meet the continuation requirements will be dismissed from the Medical Laboratory Technology Program. Students who have been dismissed

from the program may be qualified to continue courses at SWOSU, but will not be permitted to register in MLAB courses without readmission to the program.

MLT Readmission Policy

It is the student's responsibility to schedule and attend a conference with the SWOSU MLT Program Director to discuss an educational plan for readmission and completion of MLT course requirements. This conference is required for eligibility to complete the needed course(s) and re-enter the sequence.

In order to re-enter the sequence of MLT courses, students must submit a written request to the SWOSU MLT Program Director. Letters will be dated upon receipt and re-entry placement will be granted on a first-come-first-serve basis according to program availability.

Re-entry is based on the availability of open spaces in both MLT theory courses and clinical practicum and is not guaranteed regardless of the circumstances for program withdrawal.

A student re-entering the course sequence must register for and complete the needed course(s) during the next semester that is offered and a program space is available.

A student who has fallen out of sequence for clinical practicum will be placed on a waiting list. Students who are current with their admitting class in course sequence will be given preference for clinical practicum assignments. Students re-entering the sequence will be assigned clinical sites based on availability.

A student re-entering the course sequence must follow the curriculum and program guidelines existing for the current class.