Associate of Applied Science MLT Program (A.A.S) Admission Packet

The Medical Laboratory Technician (MLT) program is a course of study leading to an Associate of Applied Science Degree. The program is approved by the Tennessee Medical Laboratory Board and the National Accrediting Agency for Clinical Laboratory Science (NAACLS).

The MLT specific courses at RSCC are offered over three semesters. In addition to the MLT courses, there are 31 credit hours of general education that must be completed for the A.A.S. degree. Total degree requirements are 67 hours. Since students spend a significant time outside of class in study, clinical, and laboratory practice, completion of the general education requirements is recommended prior to beginning the MLT program.

**Admission Process**

Please read the following information carefully. Minimum requirements for admission to the MLT program are listed below. **All items are required. Meeting minimum requirements does not guarantee acceptance into the program.**

Step 1: Apply to the College

In order to apply to the MLT program, the applicant must first be admitted to Roane State Community College. All college transcripts should be submitted to the Roane State Admissions and Records office prior to the MLT application deadline.

Step 2: Meet Below Eligibility Requirements Prior to the MLT Application Deadline

Complete or have in current process at least 22 of the 31 required hours of general education courses. These **MUST** include Math 1530, Biol 2010, ENG 1010, and Biol 2230.

1. Satisfy any required learning support competencies prior to admission.
2. Achieve a grade of “C” or higher in all required general education courses.
3. Achieve a minimum 2.5 GPA on required college courses completed prior to admission. (GPA only calculated on the required general education courses.)
4. Advising: It is recommended to reach out to the program director or attend a group advising session (dates on the MLT website) as soon as a student is interested in the program. The program director can help students devise a plan of action that could help improve the students’ chances of being admitted to the program.

Step 3: Submit Online MLT Application

The online application must be submitted through the student’s RaiderNet account. This must be submitted by 4:30pm on the date of the application deadline. Early decision deadline is March 31st. Interview notifications will be sent in early April, and decision letters will be sent in late April/ early May. The online application will remain open until all spots are filled, or June 1st (whichever occurs first). Applicants will receive an email from the program director once their application has been reviewed. Please print and retain this email. Applications submitted after the final application deadline will NOT be considered. If an applicant is not accepted, then the student must submit a new application for future terms.

Step 4: Selection of Applicants for Admission

Acceptance to the MLT Program is a competitive process. A point system is used to rank each applicant based on the following criteria:

Criteria and Value Possible score

GPA in required general education classes calculated from the courses required in the MLT curriculum.

|  |  |  |
| --- | --- | --- |
|  | 2.5-2.99 | 1 point |
|  | 3.00-3.24 | 2 points |
|  | 3.25-3.49 | 3 points |
|  | 3.50-3.74 | 4 points |
|  | 3.75-4.00 | 5 points |

Math/ science grades- based on most recent attempt

* + BIOL 2010= B 2 points
  + BIOL 2010=A 4 points
  + BIOL 2020=B 2 points
  + BIOL 2020=A 4 points
  + BIOL 2230=B 2 points
  + BIOL 2230=A 4 points
  + MATH 1530=B 2 points
  + MATH 1530=A 3 points

Number of general education hours required by the program completed:

|  |  |  |
| --- | --- | --- |
|  | 22+ | 4 points |
|  | 18-21 | 2 point |

Step 5: Interview

Applicants are notified of their progression to interview status via their official Roane State email account. **Applicants should begin regularly checking their email regarding an interview request in the 1st week of April.**

Step 6: Notification of Admission Status

Applicants are notified of their admission status (accepted, declined, or waitlist) via their official Roane State email account. **Applicants should begin regularly checking their email regarding their admission status in the 2nd week of April.**

Step 7: Accept or Decline Admission

Students who have been accepted to the MLT program MUST respond via email to accept or decline their admission within 5 days. Students that do not respond within the 5 day limit will be assumed to have declined their place in the program.

Step 8: Attend the Required Orientation Sessions AND White Coat Ceremony During the Summer

A mandatory MLT program Orientation Session will be held in late July/ early August, before classes begin. Within the same week, you will also be required to attend the annual White Coat and Pinning Ceremony (friends and family encouraged to attend!). You will be notified by email of the specific time, date, and location of both the orientation sessions and the White Coat Ceremony.

During the orientation sessions, accepted students receive specific information about health requirements including required immunizations, provide health insurance, criminal background checks, and drug screenings. As of this time, the list below includes the required immunizations:

* + MMR – as required by college admission policy or titer.
  + Documentation of 2 doses of varicella vaccine or varicella titer.
  + Documentation of tetanus, diphtheria, pertussis (Tdap) per CDC guidelines.
  + TB – evidence of an **annual** negative TB skin test with date of testing not to exceed one year from inclusive dates for the clinical experience; **students with positive TB skin test must receive follow-up assessment and treatment** as recommended by the Tennessee Department of Health and affiliating agency before the student will be allowed to participate in clinical activities.
  + Hepatitis B – evidence that the 1st two of a series of three (3) HBV immunization has been completed beginning of Summer Semester of the 1st year in the program and evidence that the third immunizations have been completed at the recommended intervals. The Hepatitis B vaccination consists of three injections with the second injection being administered thirty days after the first injection, and the third one being administered five (5) to six (6) months after the first injection. **It is the student’s responsibility to submit proof of vaccination after the first injection and following completion of the series.** The student should retain a copy of their records as they will be needed to provide evidence of hepatitis B protection when working in health care facilities following graduation.
  + Flu and Covid Vaccination is required by clinical affiliates. Any student declining the flu and/ or Covid vaccine must sign a declination statement. Declination statements may or may not be accepted by the clinical affiliate for legitimate health reasons. If a student declines the flu/ covid vaccine, the facility may either not allow the student to participate in clinical or may require the student to wear a mask during the clinical experience.

Background checks and drug screens must be acceptable to clinical affiliates in order for students to attend clinicals and meet the requirements of the program. Students who are not cleared by clinical affiliates may not be able to complete the program. The student is responsible to clear any discrepancies in their personal background checks and urine drug screens.

Step 9: Submit the Required Information

During the orientation session held in the summer, students are informed about various requirements and the date the information is due to the program director. **The information must be submitted in its entirety. Partial submissions will not be accepted.** The required information includes the following:

* + **Completed immunization record**
  + **Background check and urine drug screen**
  + **Copies of Driver’s license/ certifications**
  + **TCPS online requirements**
  + **State Clinical Training Application**

Step 10: Attend Class and Clinical!

Faculty are required to report student’s first day of attendance, so be sure to attend! All labs and lectures have participatory requirements so keep good attendance habits!

**Additional Requirements**

It is the student’s responsibility to review the catalog and complete the course requirements for each individual course. Students who have not yet completed mandatory course prerequisites will not be allowed to enroll in the next sequenced MLT course and will not be allowed to progress in the program. Students accepted to the program must meet certain requirements before they can attend the required clinical rotations.