

Health Requirement Checklist available here: stcc.edu/healthservices

Medical Laboratory Technician Program (CLLS.AS)

Health records (e.g. forms, vaccination, lab/imaging reports, etc.) may be submitted as follows:

In Person	Health & Wellness Center, Building 19, Room 177
Online	STCCNet Dropbox Direct link: tinyurl.com/27ychwv2
Fax	(413) 755-6045
Release Request	tinyurl.com/y4y4ruuo

Due within 10 days of acceptance

- ☐ **CORI Acknowledgement Form** – Bring valid identification to office or have form notarized and submit online. Form and instructions: tinyurl.com/stcc-cori. Required annually in order to register for classes.

Due prior to July 1st or upon acceptance (if after July 1st)

- ☐ **Student Health History Form** - Complete the form at tinyurl.com/b7fdjh7v
- ☐ **Auth. to Release Info. to Fieldwork Sites Form** - Complete the form at tinyurl.com/y34eglyt
- ☐ **Technical Standards Acknowledgement Form** - Complete the form at tinyurl.com/y6c9j36y
- ☐ **Multiple Policies Acknowledgement Form** - Complete the form at tinyurl.com/y5xc4yu4
- ☐ **Physical Exam Attestation Form** - The required form ([click here to print](#)) must be completed by a licensed clinician. Exam must have been within 1 year of the program start. Schedule an annual exam since it is required every subsequent 1.5 - 2 years. *Your program's Physical Exam Form is the only form that can satisfy this requirement!*
- ☐ **Tuberculosis Screening** - Results must be dated within 6 months of course start and ANNUALLY thereafter. Choose either...
 - Option A: Quantiferon-TB Gold or T-SPOT IGRA blood test
 - Recommended for BCG-vaccinated individuals
 - Option B: Two Tuberculin Skin Tests
 - The first PPD is planted and read 48-72 hours later and
 - A 2nd PPD is planted 7-21 days after the 1st and read in 48-72 hours (to rule out a false negative)
 - Only a single plant is required annually thereafter.

Screened positive for tuberculosis? Submit the positive result, a chest x-ray report completed at the time of the positive result and complete the [Positive TB Screening Questionnaire](#).

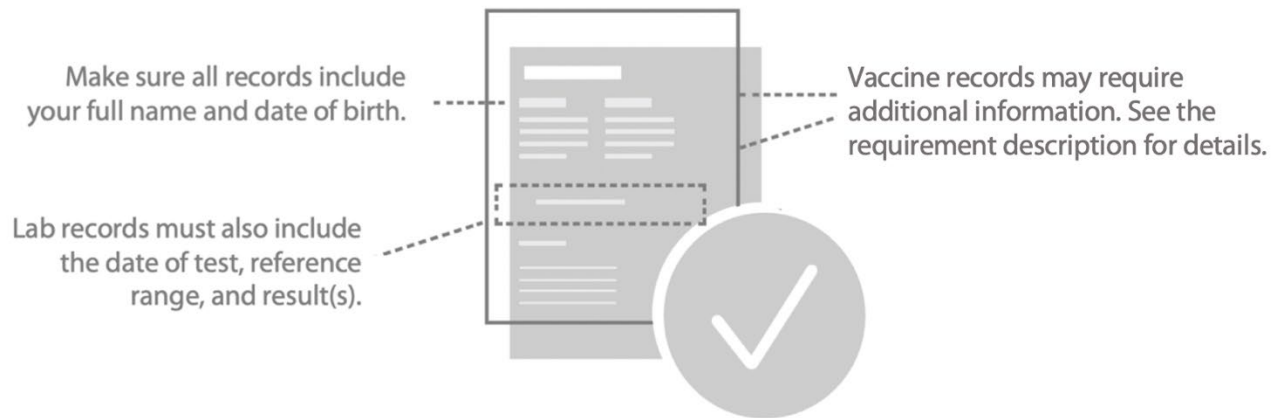
Immunization/Immunity Records:

- ☐ **COVID-19** - primary vaccine series. Booster dose (according to CDC guidelines) may be required for fieldwork.
- ☐ **tetanus, diphtheria and pertussis (Tdap)** - vaccine must have been administered within the past 10 years
- ☐ **measles, mumps, rubella (MMR)** - 2 dose vaccine series OR titer results showing immunity
- ☐ **hepatitis B** - immune titer lab report (surface antiBODY, anti-HBs) **AND** ☐ 3-dose vaccine series (or 2-dose if HEPLISAV-B™)
- ☐ **varicella (chickenpox)** - 2 dose vaccine series OR titer results showing immunity
- ☐ **meningitis** - For students age 21 and younger taking 12 credits or more, 1 dose MenACWY(formerly MCV4) vaccine administered on/after 16th birthday; OR submit a [Meningitis Waiver](#) at tinyurl.com/y6svra7b

Additional Requirements:

- ☐ **Influenza** - Second year students submit one vaccine dose before October 1st for fieldwork participation during the flu season (Oct 1-March 31). Required documentation: Name, date of birth, date administered, manufacturer, LOT number and clinical site where administered or clinician name
- ☐ **Background Check and Drug Screening** - Students will receive ordering instructions from compliance@stcc.edu 60-90 days prior to fieldwork start. Drug screening must be completed prior to the assigned deadline. For more information, please refer to the [Screening Policy for Fieldwork Placement](#).
- ☐ **N-95 Mask Fitting**: Students participating in lab and/or fieldwork may be required to complete annual respirator training, medical evaluation and fit testing. If required, instructions will come from your program.

For more information, contact the Health & Wellness Center at stcc.edu/healthservices.



To learn more about these health requirements, watch the "Allied Health Students Enrolled in Programs with a Fieldwork Component" video, available at stcc.edu/compliance.

Understanding your titer results

- Positive/Reactive means you have immunity.
- Negative/indeterminate/equivocal means you are not immune.
 1. Submit lab report
 2. Obtain vaccination and submit documentation
 3. Submit a [Health Requirement Deadline Extension Request](#). Provide a dated plan for revaccination (series or booster) and forecasted second titer date.

Students are encouraged to obtain/complete the immunity requirements when applying to the program. By doing so, upon acceptance, the student will be able to meet these deadlines.

The deadlines for record submission are set forth by the Dean of the School of Health and Patient Simulation and must be submitted on time. Failure to meet the requirements set above may result in removal from the program. Extensions to deadlines may be granted in certain situations (i.e. late admission to a program, in the midst of some vaccination series). Deadline requests must be made in writing to the Director of Health Compliance using the Health Requirements Deadline Extension Request Form and will be reviewed on a case by case basis and are not guaranteed. Students may be excluded from fieldwork or clinical affiliations until requirements are met.

Health and Wellness Center • Building 19, Room 177 • Phone (413) 755-4230 • Fax (413) 755-6045

Student Physical Exam Attestation – Medical Laboratory Technician Program (CLLS.AS)

(This form is required for students in the MLT program, within the School of Health & Patient Simulation. Other majors and student athletes need to complete a separate form.)

Name: _____ Date of Birth: _____ STCC ID#: _____

Please review the Programmatic Technical Standards (listed on the reverse side of this form), prior to performing the physical exam. These list the essential functions of practical work on campus and fieldwork off campus. It should be noted that under the Americans with Disabilities Act, "A qualified person with a disability is one who can perform the essential function of a job with or without reasonable accommodation."

Programmatic Technical Standards – Medical Laboratory Technician (see reverse side for Programmatic Technical Standards)

STUDENT DISPOSITION

Based on your examination findings and the Programmatic Technical Standards please indicate the disposition of the student:

☐ **Cleared for all classroom/lab/fieldwork participation without restriction**

I have examined the above-named student and reviewed the Programmatic Technical Standards. The student does not present apparent clinical contraindications to fully participate in the program as outlined on this form.

☐ **Cleared for participation with the following restrictions/recommendations**

Note: Any listed restrictions/recommendations will be reviewed by the College to determine whether there are accommodations that can be made to assist in meeting the technical standards. Students with a qualifying disability under the Americans with Disabilities Act are encouraged to register with the STCC Office of Disability Services (ODS) to determine their eligibility for reasonable accommodations under the law. ODS is located in Building 19, Room 141 and can be reached at (413) 755-4785:

☐ **Not Cleared**

Reason: _____

Examination Date: ____/____/____

Clinician: _____

(print)

(signature)

(date)

(office phone)

Please return completed form to student and/or fax to (413) 755-6045.

Medical Laboratory Technician (MLT) - Programmatic Technical Standards

Technical Standards (Essential Functions) are the non-academic standards that a student must be able to master to participate successfully in the MLT program and become employable*. Examples of this program's essential functions are provided below. If a student is unsure about ability to meet these essential functions, they may consult with the Admissions Office (413) 755-3333.



Visual and Observation Skills: A student in the MLT program must possess sufficient visual and observation skills to:

- Observe laboratory demonstrations in which lab procedures are performed on patient samples (i.e. body fluids, culture materials, tissue sections, and cellular specimens).
- Determine the color, consistency, and clarity of biological samples or reagents.
- Use a clinical grade binocular microscope to discriminate among fine differences in structure and color (i.e. hue, shading, and intensity) in microscopic specimens.
- Read and comprehend text, numbers, and graphs displayed in print and on a video monitor.
- Detect differences in light intensity in laboratory equipment (microscopes, alarms).

Motor and Mobility Skills: A student in the MLT program must possess adequate motor and mobility skills including the ability to:

- Perform moderately taxing continuous physical work. This work may require prolonged sitting and/or standing, over several hours and some may take place in cramped positions.
- Reach laboratory bench tops and shelves, the interiors of large instruments, patients lying in hospital beds or patients seated in specimen collection furniture.
- Lift and move objects of at least 20 pounds.
- Perform fine motor tasks such as pipetting and precise sample procedures, inoculating media, handling blood collection equipment and withdrawing a blood sample from a patient, recapping samples, handling small tools and/or parts to repair and correct equipment malfunctions, and grasp, hold, transport, and utilize specimens, reagents, hazardous chemicals, and equipment in a safe manner as needed to perform laboratory testing.
- Palpate veins for venipuncture.
- Use a computer keyboard to operate laboratory instruments and to record, evaluate, and transmit laboratory information.

Auditory Skills: A student in the MLT program must possess adequate skills to:

- Communicate with others, including the use of telephone and monitoring of equipment (or use prosthetics that will enable the senses to function adequately so the requirements can be met).
- Convey and receive verbal information, questions and request from faculty members, fellow students, staff, patients, and other health care professionals.
- Comprehend and respond in English, verbally and in recorded format (writing, typing, graphics, or telecommunication).
- Monitor and assess patient needs, to detect and respond to auditory alarms, emergency signs and calls for help.

Cognitive Skills: A student in the MLT program must possess adequate cognitive skills to:

- Measure, calculate, analyze, interpret, synthesize, evaluate, record, and transmit laboratory information.

Behavioral Skills: A student in the MLT program must possess behavioral skills to:

- Manage the use of time, organize and prioritize actions in order to complete professional and technical tasks within realistic constraints.
- Possess the emotional health necessary to effectively apply knowledge, exercise appropriate, independent judgment and to think logically in the performance of duties.
- Perform laboratory procedures accurately and quickly even under stressful conditions, emergent demands (i.e. "stat" test orders), and distracting environment (i.e., high noise levels, crowding, complex visual stimuli.) and when handling potentially infectious specimens.
- Maintain composure while managing multiple tasks simultaneously.
- Maintain alertness and concentration during a normal work period (8 hours).
- Recognize potentially hazardous materials, equipment, and situations and proceed safely in order to minimize risk of injury to patients, self, and nearby individuals.
- Exhibit social skills necessary to interact effectively and respectfully with patients, families, supervisors and co-workers of the same and different cultures.
- Support and promote the activities of fellow students and of health care professionals and work well in a team.
- Be honest, compassionate, ethical, and responsible by assume responsibilities for one's work, being forthright about errors or uncertainty, critically evaluate her or his own performance, accepting constructive criticism, and look for ways to improve (i.e. participate in enriched educational activities).
- Exhibit professional behavior by conforming to appropriate standards of dress, appearance, language and public behavior. (For example, body piercing other than ears and visible tattoos are **not** considered professional appearance. This includes tongue piercing.)

The National Accrediting Agency for Clinical Sciences requires us to define, publish and provide to prospective students specific essential functions required for admission to the program and a procedure to determine the applicant's or student's health will permit them to meet these Technical Standards / Essential Functions. **Note:** Graduates are qualified to enter professions in the Clinical Laboratory. It should be noted that under the Americans with Disabilities Act, "A qualified person with a disability is one who can perform the essential function of a job with or without reasonable accommodation." It is, therefore, the responsibility of the student with disabilities to request those accommodations that he/she feels are reasonable and are needed to execute the essential requirements as described. Students with disabilities must contact the Office of Disability Services, which is located in Building 19, Room 141 (413-755-4785, disability_services@stcc.edu) to arrange for support services. If a student does not inform the college of a disability, STCC is not required to make any exceptions to any standard procedures. ***Certain disabilities may limit employment opportunities.**

Moreover, immunocompromised individuals may put themselves at personal risk due to exposure to infectious agents that occurs in all aspects of the laboratory.