



## Associate of Applied Science Degree

Credit Hours Required for Graduation:  
Associate of Applied Science Degree: ..... 65.0



### For more information contact:

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*Medical laboratory technicians are in high demand! They work in all areas of the clinical laboratory, including blood banking, chemistry, hematology, immunology, and microbiology. MLTs use high-tech instrumentation and microscopes to aid physicians in the diagnosis and treatment of disease. If you like science and puzzles, this is the career for you!*

## Why SCC?

Program faculty are dedicated to preparing students for a career in medical laboratory technology. Students go through the program in a cohort so they are able to form a support system to help them be successful. Class sizes are small so instructors can provide quality instruction and give all students attention while learning the technical skills needed to be successful in the laboratory field. Most students are able to work part-time while in the MLT program.

## Types of jobs available

Program graduates gain employment in a variety of settings, including hospitals, clinics, physician offices, private and public health institutions, pharmaceutical laboratories, and animal clinics. Graduates work in small and large facilities throughout Nebraska and neighboring states. Many continue their education and earn a bachelor's degree in Clinical Laboratory Science/Medical Laboratory Science.



## Top Career Options

- Medical Laboratory Generalist
- Medical Laboratory Technician



## Graduate Earnings

Recent graduates report an average starting wage of \$20.60 per hour.

This program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences, 5600 N. River Road, Suite 720, Rosemont, IL 60018, 773-714-8880, [www.nacls.org](http://www.nacls.org)

2019-2020 Tuition/Fee Rate Per Credit Hour	
Nebraska Resident	\$108
Out-of-state tuition/fee rate	\$129

### Estimated Expenses

Tuition/Fees	\$ 7020
Books	5360
Special Fees	1007
Tools/Supplies	108

**Total: \$13,495**

## Program overview

This program is located on the Lincoln Campus and includes principles and technical instruction in the areas of hematology, clinical chemistry, clinical microbiology, immunohematology (blood banking), immunology/serology, urinalysis, and clinical microscopy. Students obtain additional laboratory experiences and learning opportunities within hospital and clinic laboratories.

During clinical education, students will use classroom knowledge and laboratory skills to function in a variety of clinical laboratory settings that include clinics, hospitals and reference laboratories. Clinical education may be outside the Lincoln area.

Students are admitted into the program in the Spring semester. The program can be completed in two years. Graduates are eligible to take the national certification examination offered by the American Society for Clinical Pathology Board of Certification. Graduates may transfer 65 semester credit hours to the Clinical Laboratory Science Program, University of Nebraska Medical Center.

The program admits up to 26 students every January.

All MLT courses are offered face-to-face Monday through Friday.

## Admission Requirements

1. Online application to the program.
2. Transcripts from high school, GED® or other colleges (if applicable).
3. Specific levels of Math and Reading Placement Scores (See Medical Laboratory Technology Program Admission Checklist and Criteria online for more information on admission requirements).
4. Complete program admission checklist and criteria. See program website for specific requirements: [www.southeast.edu/medlabtech/](http://www.southeast.edu/medlabtech/).

## General Education Requirements

Take all of the following courses. Contact your program advisor to select general education courses from each category which will meet your program's graduation requirements. See the General Education pages for a complete list.

Oral Communications	3.0
Written Communication or higher	3.0
Introduction to Sociology (SOC1010) or higher	3.0
Intermediate Algebra (MATH1100) or higher	3.0
Human Physiology & Lab (BIOS2130)	4.0
General Chemistry I & Lab (CHEM1090) or higher	4.0
	20.0 hours

## Medical Laboratory Technology

### Requirements

Course #	Course title	Credit hrs
MEDT1100	Procedures in Phlebotomy	2.0
MEDT1150	Laboratory Methods	3.0
MEDT1160	Hematology 1	2.0
MEDT1170	Hematology 2	4.0
MEDT1180	Immunology	1.0
MEDT1190	Medical Microbiology 1	5.0
MEDT2100	Medical Microbiology 2	5.0
MEDT2110	Medical Laboratory Chemistry 1	5.0
MEDT2120	Medical Laboratory Chemistry 2	2.0
MEDT2130	Immunohematology 1	2.0
MEDT2140	Immunohematology 2	2.0
MEDT2150	Clinical Orientation	4.0
MEDT2160	Seminar	2.0
MEDT2200	Clinical Education	6.0
		45.0 hours



## Special Program Requirements

1. Complete required program orientation on campus. Program Director will notify accepted students of date, time, and location.
2. All MEDT courses must be completed with a grade of 75% (C+) or higher to progress through the program.
3. All MEDT courses must be taken in sequence and only by students admitted to the MLT program (or with permission by the Program Director).
4. A minimum cumulative GPA of 2.5 is required to graduate from the MLT program.
5. All students admitted to the MLT program are required to wear laboratory attire while in program labs. The first semester includes fees to purchase student uniforms.
6. A completed health statement (immunization record) is required of each student prior to admission to the program.
7. A two-step skin test for tuberculosis (and other TB testing if indicated) is required (prior to Clinical Education).
8. Flu immunization is required (prior to Clinical Education).
9. A Criminal Background Check is required of each student in this program (during the second term). Based on the outcome of the background check, a student may be prevented from taking certain courses, accessing certain laboratory experiences, or completing the program. A non-refundable fee of \$45 will be assessed for this CBC.
10. Students admitted to a Health Sciences program at Southeast Community College requiring a clinical rotation at a contracted health care facility will submit to initial drug and alcohol testing prior to the first clinical rotation. SCC will assess a non-refundable fee of \$35 to the student account.
11. Students will be required to complete some clinical education experiences outside of the Lincoln area and are responsible for travel expenses.
12. Students may be requested by clinical affiliates to submit to fingerprinting.

PLEASE NOTE: If English is not your first language, to be successful in the Procedures in Phlebotomy course or the MLT program, it is recommended that you have completed ESL Level 8 or higher.

