

2018-2019

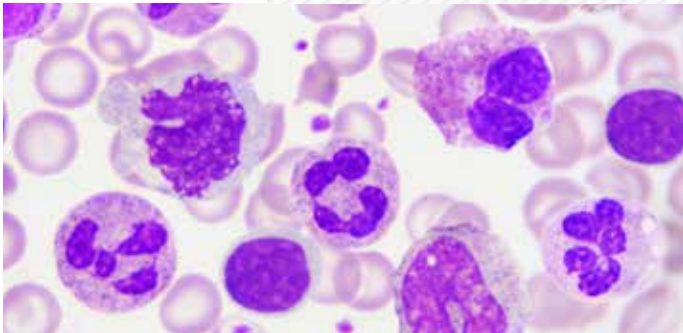
SOUTHEAST
COMMUNITY
COLLEGE
NEBRASKA

MEDICAL LABORATORY TECHNOLOGY

Associate of
Applied Science
Degree

LINCOLN CAMPUS

www.southeast.edu/MedLabTech



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!

Program Overview:

100 percent of SCC program graduates have found work in their field since 2013!

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

The program admits up to 26 students every July. After successful completion of the MLT program, graduates are eligible to take the national certification examination offered by the American Society for Clinical Pathology.

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



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

Graduate Earnings

Recent graduates report an average starting wage of \$19.05 per hour.

For more information contact:

Lynnett Paneitz, Program Chair
402-437-2760, 800-642-4075 ext. 2760
lpaneitz@southeast.edu

or the College Admissions Office
Lincoln 402-437-2600, 800-642-4075 ext. 2600

or Health Sciences Advisor
402-437-2688, 800-642-4075, ext. 2688
healthprograms@southeast.edu



Equal Opportunity/NonDiscrimination Policy - It is the policy of Southeast Community College to provide equal opportunity and nondiscrimination in all admission, attendance, and employment matters to all persons without regard to race, color, religion, sex, age, marital status, national origin, ethnicity, veteran status, sexual orientation, disability, or other factors prohibited by law or College policy. Inquiries concerning the application of Southeast Community College's policies on equal opportunity and nondiscrimination should be directed to the Vice President for Access/Equity/Diversity, SCC Area Office, 301 S. 68th Street Place, Lincoln, NE 68510, 402-323-3412, FAX 402-323-3420, or jsoto@southeast.edu. This publication should not be considered a contract between SCC and any prospective student. SCC's Board of Governors reserves the right to make changes in this publication during the life of the publication and without notice. A0738 - MEDT (05/18)



Admission Requirements:

1. 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 Advising Sheet online for more information).

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 online for a complete list.

Oral Communications	4.5
Written Communication or higher	4.5
Introduction to Sociology (SOC11010) or higher	4.5
Intermediate Algebra (MATH1100) or higher	4.5
Human Physiology & Lab (BIOS2130)	6.0
General Chemistry I & Lab (CHEM1090) or higher	6.0
	30.0

Medical Laboratory Technology Requirements:

Course #	Course title	Credit hrs
MEDT1100	Procedures in Phlebotomy	3.0
MEDT1101	Medical Laboratory Procedures	2.5
MEDT1201	Medical Laboratory Measurements	2.0
MEDT1213	Medical Microbiology I	4.0
MEDT1313	Medical Microbiology II	4.0
MEDT1332	Hematology I	4.0
MEDT1413	Medical Microbiology III	4.0
MEDT1432	Hematology II	4.0
MEDT2125	Instrumental Analytical Chemistry	2.5
MEDT2512	Urinalysis	2.0
MEDT2532	Immunohematology I	2.0
MEDT2552	Medical Laboratory Chemistry I	4.0
MEDT2561	Immunology	2.0
MEDT2581	Hemostasis	1.0
MEDT2582	Immunology/Hemostasis Laboratory	2.0
MEDT2632	Immunohematology II	4.0
MEDT2652	Medical Laboratory Chemistry II	4.0
MEDT2681	Preclinical Orientation I	2.0
MEDT2690	Clinical Education I	2.0
MEDT2701	Clinical Education II	10.0
MEDT2702	Seminar I	2.0
MEDT2703	Preclinical Orientation II	4.0
MEDT2801	Clinical Education III	10.0
MEDT2802	Seminar II	2.0
		83.0 hours

Advanced Placement:

Students with previous college credit may apply for advanced placement pending evaluation of transcripts and availability of class space.

NOTE: If planning to pursue a Medical Laboratory Scientist (MLS) bachelor degree and MLS (ASCP) certification, it is recommended to take CHEM1100.

PLEASE NOTE: If English is not your first language, to be successful in the Procedures in Phlebotomy course, it is recommended that you have completed ESL Level 8 or higher. For more information, visit <https://www.southeast.edu/continuing/esl/>

Estimated Expenses

Nebraska Resident tuition/fee rate is \$69.50 per credit hour. Out-of-state tuition/fee rate is \$83.50 per credit hour. Graduation fee is \$25.

Housing is available at Beatrice and Milford campuses only. Tuition, books and fees are dependent upon classes taken each quarter.

Students should plan a budget that includes room, meals, clothing, laundry, medical care, recreation and entertainment, transportation, insurance, etc.

NOTE: Disposable laboratory coats are required for all MEDT student laboratories in the MLT program. They are available for purchase from the Campus Store.

Textbooks specific to instruction of Medical Laboratory Technology courses are used as reference books during Clinical Education II and III and following graduation.

FIRST QUARTER		SIXTH QUARTER	
Tuition And Fees	\$1,008	Tuition And Fees	\$834
Books	560	Books	35
Tools/Supplies	20	Tools/Supplies	15
Special Fees (Liability Ins.)	5	Special Fees (Liability Ins., Drug Test & Uniforms)	188
Total	\$1,593	Total	\$1,072
SECOND QUARTER		SEVENTH QUARTER	
Tuition And Fees	\$1,147	Tuition And Fees	\$1,112
Books	835	Books	15
Tools/Supplies	23	Special Fees (Liability Ins.)	10
Special Fees (Liability Ins. & CBC)	60	Total	\$1,137
Total	\$2,065		
THIRD QUARTER		EIGHTH QUARTER	
Tuition And Fees	\$973	Tuition And Fees	\$834
Books	390	Special Fees	
Tools/Supplies	20	(Liability Ins. & Graduation Pin)	29
Special Fees (Liability Ins.)	10	Total	\$863
Total	\$1,393	Total Estimate For Program	\$10,930
FOURTH QUARTER		ADDITIONAL EXPENSES:	
Tuition And Fees	\$1,043	Student Health Statement	\$125
Books	200	FIRST QUARTER	
Tools/Supplies	15	Scientific Calculator	\$25
Special Fees (Liability Ins.)	15	SIXTH QUARTER	
Total	\$1,273	CPR Certification (AHA BLS for Health Care Providers)	\$55
FIFTH QUARTER		2-Step Tuberculosis Skin Test/Chest X-ray	\$40-125
Tuition And Fees	\$904	SEVENTH QUARTER	
Books	595	ASCP Board of Certification Exam	\$215
Tools/Supplies	15	Certification Exam Review Materials (optional)	\$50-100
Special Fees (Liability Ins.)	20	EIGHTH QUARTER	
Total	\$1,534	Graduation Fee	\$25

Special Program Requirements:

1. Complete required program orientation on campus.
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 Chair).
4. A minimum cumulative GPA of 2.5 is required to graduate from the MLT program.
5. A completed health statement (immunization record) is required of each student prior to completing MEDT1101.
6. A current American Heart Association Basic CPR and First Aid or Red Cross Provider CPR card is required (prior to Clinical Education I).
7. A two-step skin test for tuberculosis (and other TB testing if indicated) is required (prior to Clinical Education I).
8. Flu immunization is required (prior to Clinical Education I).
9. A Criminal Background Check is required of each student in this program (during the second quarter). 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.
11. Students will be required to complete some clinical education experiences outside of the Lincoln area. Students are responsible for travel expenses.
12. Students may be requested by clinical affiliates to submit to fingerprinting.