

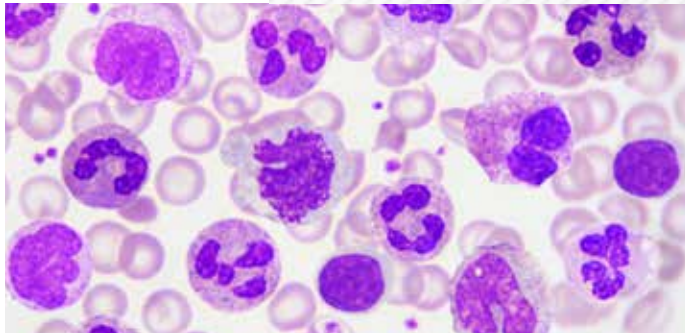


MEDICAL LABORATORY TECHNOLOGY

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 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.naacsls.org

Graduate Earnings

Recent graduates report an average starting wage of \$17.35 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 Michele Saucier, Pre-health Advisor
402-437-2688, 800-642-4075, ext. 2688
msaucier@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. A0736 - MEDT (06/17)



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
• Social Science	4.5
• English Composition (ENGL1010) or higher	4.5
• Intermediate Algebra (MATH1100) or higher	4.5
• General Biology & Lab (BIOS1010)	6.0
• Human Physiology & Lab (BIOS2130)	6.0
• General Chemistry I & Lab (CHEM1090) or higher	6.0
	36.0

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	1.5
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
		82.5 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 bachelor's degree and MLS (ASCP) certification, it is recommended to take CHEM1100.

Estimated Expenses

To determine overall costs, students should plan a budget that includes room, meals, clothing, laundry, medical care, recreation and entertainment, transportation, insurance, etc.

Nebraska Resident tuition rate is \$65.50 per credit hour. Out-of-state tuition rate is \$79.50 per credit hour.

Student fee is \$2 per credit hour. Graduation fee is \$25.

Housing is available at Beatrice and Milford campuses only. Quarterly tuition, books and fees are dependent upon classes taken.

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

Tuition And Fees	\$1,080
Books	560
Tools/Supplies	20
Special Fees (Liability Ins.)	5
Total	\$1,665

SECOND QUARTER

Tuition And Fees	\$1,114
Books	835
Tools/Supplies	23
Special Fees (Liability Ins. & CBC)	60
Total	\$2,032

THIRD QUARTER

Tuition And Fees	\$945
Books	390
Tools/Supplies	20
Special Fees (Liability Ins.)	10
Total	\$1,365

FOURTH QUARTER

Tuition And Fees	\$1,013
Books	185
Tools/Supplies	15
Special Fees (Liability Ins.)	15
Total	\$1,228

FIFTH QUARTER

Tuition And Fees	\$878
Books	595
Tools/Supplies	15
Special Fees (Liability Ins.)	20
Total	\$1,508

SIXTH QUARTER

Tuition And Fees	\$1,080
Books	25
Tools/Supplies	15
Special Fees (Liability Ins., Drug Test & Uniforms)	188
Total	\$1,308

SEVENTH QUARTER

Tuition And Fees	\$1,080
Books	15
Special Fees (Liability Ins.)	10
Total	\$1,105

EIGHTH QUARTER

Tuition And Fees	\$810
Special Fees (Liability Ins. & Graduation Pin)	29
Total	\$839
Total Estimate For Program	\$11,050

ADDITIONAL EXPENSES:

Student Health Statement	\$125
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FIRST QUARTER

Scientific Calculator	\$ 25
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SIXTH QUARTER

CPR Certification (AHA BLS for Health Care Providers)	\$ 54
2-Step Tuberculosis Skin Test/Chest X-ray	\$ 40-125
Shoes	\$ 50-100
ASCLS/ASCLS-NE Professional Membership Fee (optional)	\$ 30

SEVENTH QUARTER

ASCP Board of Certification Exam	\$ 215
Certification Exam Review Materials (optional)	\$ 50-100

EIGHTH QUARTER

ASCLS-NE State Meeting Registration	\$ 30-55
Graduation Fee	\$ 25

Special Program Requirements:

1. A completed health statement is required of each student prior to taking MEDT1101.
2. All MEDT courses must be completed with a grade of 75% (C+) or higher to progress through the program. (MEDT technical education courses must be taken in sequence and only by students admitted to the MLT program or with permission by the Program Chair).
3. All other required courses must be completed with a grade of 70% (C) or higher to graduate from the program.
4. Minimum cumulative GPA of 2.5 required to graduate from program.
5. A current Basic Life Support (BLS) for the Health Care Provider (HCP) by American Heart Association or CPR/AED for the Professional Rescuer or Health Care Provider by American Red Cross is required. (Prior to Clinical Education I)
6. A Criminal Background Check is required of each student in this program. 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 (required second quarter.) Please note: Misdemeanor or felony convictions may prevent a graduate from acquiring a state license. A two-step skin test for tuberculosis and/or a chest X-ray are required. Flu immunization will be required. (prior to Clinical Education I).
7. 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.
8. Students may be requested by clinical affiliates to submit to fingerprinting.
9. Complete program orientation after being accepted into the program.