

# Surgical Technology Program 2026-2027

## Application Checklist

## Important Contacts

Lake Land College  
5001 Lake Land Blvd  
Mattoon, IL 61938  
[www.lakelandcollege.edu](http://www.lakelandcollege.edu)

**Krista Burrell, Counselor for Allied Health**

Luther Student Center, Counseling Services; 217-234-5042

[kburrell@lakelandcollege.edu](mailto:kburrell@lakelandcollege.edu)

- Assists with the application and registration process.
- Provides general information and advising regarding Allied Health programs.

**Erica Hotze, Program Director & Clinical Coordinator for Surgical Technology**

Neal Hall, Allied Health Department, 217-234-5369

[ehotze@lakelandcollege.edu](mailto:ehotze@lakelandcollege.edu)

- Oversees all aspects of the Surgical Technology program.
- Reviews waiver requests and admissions credits.
- Teaches in the associate degree program.

Allied Health Department email: [healthmajors@lakelandcollege.edu](mailto:healthmajors@lakelandcollege.edu)

[Lake Land College is accredited by:](#)



[Higher Learning Commission](#)  
[230 South LaSalle St. Suite 7-500](#)  
[Chicago, IL 60604](#)  
[inquiry@hlcommission.org](mailto:inquiry@hlcommission.org)

## Surgical Technology Program

### Complete these steps by December 19.

- ❑ Complete an application for Lake Land College—Select “AAS.SRT.TRK” as the academic program. This will generate a Laker email account; prospective students are expected to check this email account on a regular basis for correspondence. (Note: College acceptance does not guarantee admission into the program.)
- ❑ If applicable, send college transcripts to the Admissions & Records Office. If courses have been completed at another institution, be sure to request a “Transcript Evaluation” for AAS.SRT.TRK from Admissions & Records Office to ensure courses transfer. You can do that [here](#).
- ❑ Submit a high school diploma or proof of GED to the Lake Land College admissions & records office prior to the December 19 deadline.
- ❑ Complete a Surgical Technology Application indicating interest in the Surgical Technology program and your preferred choice of when to start coursework. Surgical Technology – Associate Degree Program. These are available online at the Lake Land College website. Select *Admissions, Special Admission Programs*, scroll down to the desired program and select, scroll to find the ‘*Start application process and view program information*’ link. Receipt of this form will prompt the department to start a file and correspondence will begin through Laker Mail.
- ❑ Complete pre-requisite of BIO-100 with a grade “C” or above prior to starting the program in the Spring.
- ❑ Within 2-3 weeks of receipt of the completed Surgical Technology Application Form, applicants will be notified via Laker Mail regarding eligibility for the program.
- ❑ To find out more about the Surgical Technology program, visit:

<https://www.lakelandcollege.edu/academic-model/?acadprog=AAS.SRT&key=5&minor=HPS>

The Allied Health Program guidelines and expectations align with the College’s Pandemic Safety Response Guidelines. If the College updates the guidelines, the Allied Health Programs will follow the new guidelines. If clinical partners impose more restrictive guidelines, such as a vaccination mandate, the Allied Health Programs will follow the clinical partner’s guidelines. If a student refuses to comply with the clinical site’s protocols, he/she will fail to meet clinical objectives and will therefore fail the course.

### Associate Degree Program Model

<u>First Year: 1st Semester</u>		<u>Semester Hours</u>
BIO225	Human Anatomy and Physiology I	4.0
ENG119	Composition I Pathway or	
ENG120	Composition I	3.0
AHE041	Medical Terminology	3.0
SRT 040	Professional Practice – Surgical Technology	3.0
	<b>Semester Total</b>	<b>13.0</b>

<u>First Year: 2nd Semester</u>		<u>Semester Hours</u>
BIO 226	Human Anatomy and Physiology II	4.0
COM 200	Interpersonal Communication or	
ENG 121	Composition II or	
COM 111	Speech	3.0
SRT 041	Anesthesia and Pharmacology – Surgical Technology	3.0
SRT 042	Surgical Technology Skills	6.0
	<b>Semester Total</b>	<b>16.0</b>

<u>First Year: 3rd Semester</u>		<u>Semester Hours</u>
SRT 043	Surgical Technology Practicum I	2.0
SRT 044	Surgical Procedures	4.0
	<b>Semester Total</b>	<b>6.0</b>

<u>Second Year: 1st Semester</u>		<u>Semester Hours</u>
PSY 279	Human Development Lifespan	3.0
SRT 045	Surgical Procedures II	4.0
SRT 046	Surgical Technology Practicum II	6.0
	<b>Semester Total</b>	<b>13.0</b>

<u>Second Year: 2nd Semester</u>		<u>Semester Hours</u>
SRT 047	Surgical Technology Practicum III	6.0
SRT 048	Surgical Technology Capstone	3.0
SRT 050	Surgical Technology Exam Review	3.0
	<b>Semester Total</b>	<b>12.0</b>
	<b>TOTAL PROGRAM HOURS</b>	<b>60.0</b>

## Surgical Technology Program

On December 19<sup>th</sup>, a review of files will begin to determine students for Spring admissions. Admission scores are calculated utilizing the following rubric approved by the department.

### Surgical Technology Admissions Rubric

Points earned based on grades for the following electives: BIO 100: _____ BIO 225: _____ BIO 226: _____ ENG 119 or ENG 120: _____ ENG 121: _____ COM 111 OR COM 200: _____ PSY 279: _____ AHE 041: _____	4 pts=A; 3 pts=B; 2 pts=C D or F not accepted.
Completion of Sterile Processing Courses: AHE 058: _____ AHE 059: _____	4 pts=A; 3 pts=B; 2 pts=C D or F not accepted.
Letter from employer verifying current or previous work experience (within 1 year) as a Sterile Processing Technician: _____ Certified Nursing Assistant: _____ Certified Medical Assistant: _____ Certified Phlebotomist: _____	10 points
<b>Total Possible Points</b>	

Selection process: Program Director will start with the highest score to determine acceptance into the program, with placement in descending order.

Cost Estimate for Surgical Technology Program\*

Associate Degree Program

Semester	Semester Hours	Tuition and Fees** \$154.00 per Semester Hour	Surg Tech Course Fees**	TOTAL
Fall—1 <sup>st</sup> yr.	14	\$2,156.00	\$125.00	\$2,281.00
Spring—1 <sup>st</sup> yr.	16	\$2,464.00	\$125.00	\$2,589.00
Summer	6	\$924.00	-	\$924.00
Fall 2 <sup>nd</sup> yr.	13	\$2,002.00	-	\$2,002.00
Spring 2 <sup>nd</sup> yr	12	\$1,848.00	-	\$1,848.00
Uniform***		\$75.00		\$75.00
Textbooks and Simulation Learning System (from LLC Bookstore)		****		
Background check, drug screen and fingerprinting		\$98.00		\$98.00
ESTIMATED TOTAL COSTS				****\$9,817.00

\*Tuition and fees for in-district students. Tuition and fees are subject to change.

\*\*Co-requisite courses may have additional fees.

\*\*\*Prices may vary.

\*\*\*\*Book fees will be added before registration begins, 11/3.

## Surgical Technology Program

### Functional Abilities and Skills of Surgical Technology Students/ Essential Qualifications

All students in the Lake Land College Surgical Technology Program must be able to perform diverse, complex, and specific functions and skills. Functional ability is a state of wellness. Therefore, these functions and skills are essential for successful completion of the requirements of the program and are necessary to ensure the health and safety of patients, peers, faculty, and other healthcare providers. The functions and skills include, but are not limited to, the following abilities:

<p><i>Motor Skills</i></p> <ul style="list-style-type: none"> <li>• Move within confined space</li> <li>• Sit/stand and maintain balance for prolonged periods</li> <li>• Reach above shoulders and below waist</li> <li>• Sustain repetitive movement</li> <li>• Perform client care for an entire length of clinical experience, 8-12 hours</li> <li>• Sufficient motor function to elicit information from patients by palpation, percussion, and other assessment maneuvers</li> </ul>	<p><i>Fine motor skills</i></p> <ul style="list-style-type: none"> <li>• Pick up objects with hands</li> <li>• Grasp small objects with hands</li> <li>• Write with pen or pencil</li> <li>• Keyboard/Type (use a computer)</li> <li>• Pinch/pick or otherwise work with fingers (syringe; withdraw blood)</li> <li>• Twist (turn knobs with hands)</li> <li>• Squeeze with finger (eye dropper)</li> </ul>
<p><i>Critical Thinking Skills</i></p> <ul style="list-style-type: none"> <li>• Identify cause and effect relationships</li> <li>• Plan/control activities for others</li> <li>• Synthesize knowledge and skills</li> <li>• Sequence information</li> </ul>	<p><i>Sensory</i></p> <ul style="list-style-type: none"> <li>• The ability to demonstrate visual and auditory acuity within normal range (with correction if needed) in order to observe a patient accurately at a distance and close at hand.</li> <li>• Auditory interpretation of normal speaking level sound</li> <li>• Accurately interpret faint voices</li> <li>• Auscultate faint body sounds (BP), bowel sounds, lung sounds, heart sounds</li> <li>• Use depth perception and peripheral vision</li> <li>• Accurately interpret small print on medication containers, syringes, discriminate color changes, read type at 8 font, and document on college ruled paper</li> <li>• Accurately read monitors and equipment calibrations</li> <li>• Detect odors from patient</li> <li>• Detect smoke, gases or noxious smells</li> <li>• Feel vibrations (pulses)</li> <li>• Detect temperature</li> <li>• Feel differences in surface characteristics</li> <li>• Feel differences in sizes, shapes (palpate vein)</li> <li>• Detect environmental temperature</li> </ul>
<p><i>Physical Strength and mobility</i></p> <ul style="list-style-type: none"> <li>• Push or pull patients to ensure proper positioning</li> <li>• Support patient during ambulation</li> <li>• Lift patients to transfer</li> <li>• Move heavy objects</li> <li>• Defend self against combative client</li> <li>• Carry equipment/supplies</li> <li>• Use upper body strength (CPR, restrain a client)</li> <li>• Squeeze with hands (fire extinguisher)</li> <li>• Twist and bend</li> <li>• Stoop, squat</li> <li>• Move quickly</li> <li>• Climb (ladder stairs)</li> <li>• Physical endurance to complete an 8-12 hour shift</li> </ul>	
<p><i>Emotional Stability</i></p> <ul style="list-style-type: none"> <li>• Establish therapeutic boundaries</li> <li>• Provide client with emotional support</li> <li>• Adapt to rapidly changing environmental support</li> <li>• Deal with unexpected (crisis)</li> <li>• Focus attention on task</li> <li>• Perform multiple responsibilities concurrently</li> <li>• Handle strong emotions (grief)</li> <li>• Maintain behavioral decorum in stressful situations</li> <li>• Maintain adequate concentration and attention in hospital and prehospital settings</li> <li>• Maintain composure when subjected to high stress</li> </ul>	<p><i>Interpersonal Skills</i></p> <ul style="list-style-type: none"> <li>• Negotiate interpersonal conflict</li> <li>• Respect differences in patients</li> <li>• Provide patient with emotional support</li> <li>• Establish rapport with patients and co-workers</li> <li>• Collaborate with multiple agencies to delivery patient care</li> <li>• Delegate patient care tasks to coworkers</li> <li>• Teach and provide information in an accurate and effective manner</li> <li>• Report patient information to other caregivers</li> <li>• The ability to use the English language to communicate effectively in a rational, coherent manner, both orally and in writing, with individuals of all professions and social levels.</li> </ul>



## Surgical Technology Program

<p><i>Arithmetic Competence</i></p> <ul style="list-style-type: none"><li>• Read &amp; understand columns of writing</li><li>• Read digital displays and graphics printouts (I&amp;O)</li><li>• Calibrate equipment</li><li>• Convert numbers to/from metric</li><li>• Measure time (duration)</li><li>• Count rates (pulse rate)</li><li>• Calculate medication dosages</li><li>• Use measuring tools (thermometer)</li><li>• Read measurement marks (calipers)</li><li>• Add, subtract, multiply, divide</li><li>• Use a calculator</li><li>• Write number in records</li></ul>	<p><i>Analytical Thinking Skills</i></p> <ul style="list-style-type: none"><li>• Transfer knowledge from one situation to another</li><li>• Evaluate outcomes</li><li>• Problem solve and prioritize</li><li>• Use short- and long-term memory</li><li>• Accurately assess B/P, heart, lung, vascular and abdominal sounds</li><li>• Identify cyanosis, absence of respiration and movements of client rapidly and accurately</li><li>• Accurately process information on medication container, physician's orders, equipment calibrations, printed documents, flow and graphic sheets, medication administration records, and other medical records</li></ul>
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