

Surgical Technology



Message from the Dean of Health Sciences

Welcome to the South Central College (SCC) Surgical Technology Program! We are excited to work with you on your educational journey into surgery.

The faculty, staff and administration are constantly collaborating to strengthen our programs, partner with other departments in our College, work with our clinical and community partners, meet national surgical technology educational standards, increase the use of technology, and move our vision forward into the future. It is our wish as a Surgical Technology Department to make your learning stimulating and rewarding. We look forward to supporting your professional goal as your dedication and drive grow throughout the program.

With smaller class sizes, expert instructors, a variety of hands on and simulation experiences in every semester plus lower tuition than many other area colleges, SCC is your best choice for an excellent education in surgical technology.

The Surgical Technology Program at South Central College has a site visit scheduled to pursue initial accreditation by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) This step in the process is neither a status of accreditation nor a guarantee that accreditation will be granted.

Best wishes to you in your educational endeavors!
Dr. Elizabeth Thompson DNP, RN, CNE, PHN
Dean of Health Sciences

PROGRAM SUMMARY

The Surgical Technology program prepares students for entry-level employment as surgical technologists in hospitals, surgery centers, and specialty clinics. Surgical Technologists are highly- trained professionals who help to deliver patient care as integral members of the operating team. They work closely with surgeons, anesthesia providers, nurses, and other personnel to ensure quality patient care during the procedure. Responsibilities include gathering and opening instruments and supplies. Scrubbing, gowning and gloving self and others. Setting up and organizing instruments, supplies, and medications. Performing counts and assisting during the surgical procedure. Surgical Technologists possess expertise in the theory and application of sterile technique and combine knowledge of human anatomy, surgical procedures, instrumentation tools and technologies to facilitate a physician's performance. Successful surgical technologists enjoy a fast-paced environment. They must work with speed, accuracy and skill. They must be able to anticipate the needs of the surgeon. In addition, excellent communication skills, critical thinking skills and an aptitude for science are a must. Surgical Technologists must be able to stand for long periods of time and respond effectively and efficiently to emergency situations and work well under pressure.

This program combines didactic, laboratory, and clinical instruction, which provides students with the knowledge and skills required to enter the field of surgical technology. As part of the requirements to graduate, students must take the National Board of Surgical Technology and Surgical Assisting (NBSTSA) Certifying Examination for Surgical Technologists.

SCC is approved by the Minnesota State system, the Higher Learning Commission (HLC).

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Surgical Technology Program Application Process Overview

1. Complete the steps required to apply to Admissions at South Central College.	<div><input type="checkbox"/> Complete Admission Application</div> <div><input type="checkbox"/> Submit Official High School Transcript and Submit Official College Transcripts</div> <div><input type="checkbox"/> Determine Course Placement (Transfer Work, High School GPA, and test scores may be used)</div> <div><input type="checkbox"/> Complete Online Orientation and attend an Advising and Registration Session</div> <div>See Admissions website: www.southcentral.edu/apply</div> <div>or contact Admissions at: 507-389-7200 admissions@southcentral.edu</div> <div><input type="checkbox"/> Participate in a job shadow. Please contact Toni Shantz at Toni.Shantz@southcentral.edu for assistance.</div>			
2. Complete the steps required to apply to the South Central College Surgical Technology Program. Student application is limited to two submissions of acceptance into the program (excludes the wait list).	<div><input type="checkbox"/> Demonstrate satisfactory academic standing at SCC Satisfactory academic standing is a 2.0 or higher Cumulative GPA and 67% or higher Cumulative Completion Percentage.</div> <div><input type="checkbox"/> Complete College Readiness Courses (Reading, Writing and Math) (if needed)<ul style="list-style-type: none">• If a student is required to complete college readiness courses based on SCC Course Placement, courses must be completed with a “C” or better prior to application to the program.• All surgical technology student applicants must be considered college math ready.</div> <div><input type="checkbox"/> Complete the following pre-requisite courses with a “C” or better at the time of application<table><tr><td>HC 1000 Medical Terminology (3 credits)</td></tr><tr><td>BIOL 220 Human Anatomy (4 credits)</td></tr><tr><td>CHEM 108 Intro to Chemistry (4 credits) or CHEM 110 Chemistry (4 credits)</td></tr></table></div> <div><input type="checkbox"/> Other Guidelines<ul style="list-style-type: none">• The last science course must be completed within 5 years at the time of application. (CHEM/BIOL)• Appeal Policy:<ul style="list-style-type: none">◦ One appeal per surgical technology program is allowed. An appeal is needed if the same surgical technology or general education course is failed twice or three different surgical technology or general education courses are failed. (A course grade of C- or lower or a Withdrawal are considered failing grades).</div> <div><input type="checkbox"/> After acceptance into surgical technology program, the student must:<ul style="list-style-type: none">• Pass background study• Be CPR certified• Provide required vaccination proof</div>	HC 1000 Medical Terminology (3 credits)	BIOL 220 Human Anatomy (4 credits)	CHEM 108 Intro to Chemistry (4 credits) or CHEM 110 Chemistry (4 credits)
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Surgical Technology Program Plan

Application Window: April 1 - June 25 for Fall Start

Applications are due by 5pm Central Time on the last day of application windows.

1. All **General Education courses** must be successfully completed by the end of the semester as outlined in *italics* within the program plan.
2. All **Surgical Technology and General Education** courses must be successfully completed with a "C" grade or better.
3. **The last science course must be completed within 5 years at the time of application. (CHEM/BIOL)**
4. Following successful completion of the Surgical Technology curriculum, students will earn an applied science degree and will be able to sit for Surgical Technology National Exam.

Prerequisites:	Course Name	Credits	Function
BIOL 220	Human Anatomy	4	Liberal Arts & Sciences
HC 1000	Medical Terminology	3	Technical Course
Chem 108/110	Intro to Chemistry/Chemistry for Health Sciences	4	Liberal Arts & Sciences

Fall I:	Course Name	Credits	Function
SURG 1100	Intro to Surgical Technology	2	Technical Course
BIOL 230	Human Physiology	4	Liberal Arts & Sciences
PSYC 110	Lifespan Psychology	3	Liberal Arts & Sciences
COMM 140	Interpersonal Communication	3	Liberal Arts & Sciences

Spring I:	Course Name	Credits	Function
SURG 1240	Surgical Techniques I	6	Technical Course
SURG 1220	Surgical Lab	4	Technical Course
BIOL 270	Microbiology	4	Liberal Arts & Sciences

Fall II:	Course Name	Credits	Function
SURG 1330	Pharmacology for the ST	2	Technical Course
SURG 1340	Surgical Techniques II	6	Technical Course
SURG 1450	Surgical Clinical	5	Technical Course

Spring II:	Course Name	Credits	Function
SURG 1470	Surgical Internship	5	Technical Course
SURG 1460	Career & Exam Prep	1	Technical Course
HUM 121	Intro to Humanities	4	Liberal Arts & Sciences