SURGICAL TECHNOLOGIST



CAREER PROFILE

JOB DESCRIPTION

Also referred to as "scrub techs", they assist in surgical procedures under the supervision of surgeons and registered nurses. Typical duties:

- Check supplies and equipment for the procedures
- Set up sterile tables with instruments, supplies, equipment, and medications/solutions to prevent patient infection
- Count supplies, such as surgical instruments, to ensure that no foreign objects are retained in patients
- Drape the sterile field
- Ready patients for surgery, such as by washing and disinfecting incision sites
- Help the surgical team put on sterile gowns
- Pass instruments and other supplies to the surgeon and assistant during the procedure by holding retractors, holding internal organs in place, or set up robotic surgical equipment
- After the operation is complete, surgical technologists may apply bandages and other dressings to the incision site.
- Transfer patients to recovery rooms and restock operating rooms after a procedure.

WHERE DO THEY WORK?

- Operating rooms in hospitals
- Central sterile processing in hospitals
- · Dental and orthodontic offices
- Private surgical facilities
- Organ and tissue donation organizations
- Experienced surgical technologists may return to teach future technologists

PAY

\$60,610 per year (\$29.14 per hour) as of May 2023

JOB OUTLOOK

5% (faster than average) 2022-2032

EDUCATION/TRAINING

Ohio currently has no minimum requirements for education, training, or licensing for surgical technologists. Employers determine what qualifications a candidate must have to be hired to work as a surgical technologist. Most prefer to hire those who have completed a degree or certificate program and who have passed the exam for certification through the National Board of Surgical Technology and Surgical Assisting (NBSTSA).

Getting certified as a surgical technologist in Ohio is the best way to demonstrate your knowledge and skills to potential employers. The NBSTSA offers two exams: the Certified Surgical Technologist (CST) exam and the Tech in Surgery-Certified (TS-C) exam. These exams test candidates on their understanding of surgical procedures, anatomy and physiology, medical terminology, sterilization techniques, and the equipment used in surgical settings.

IMPORTANT SKILLS/TRAITS

- **Team player** to work well with the surgical team and patients/families
- **Detail-oriented** to ensure equipment is ready to use and in the right place
- Technical proficiency with a solid foundation in anatomy, medical terminology and surgical procedures.
- Good Communication skills during procedures to communicate with surgical team
- Dexterity to provide needed equipment quickly
- **Good listening skills** to respond to requests from surgeons and surgical team members.
- Physical stamina as they are required to stand for extended periods
- Stress-management skills and an ability to work well under pressure

TRAINING PROGRAMS

CLEVELAND STATE UNIVERSITY

Surgical Technologist Online Certification Course: A 4-6 month program. After course completion, students can opt to participate in an optional volunteer externship with a local company/agency/organization.

They will have the option to be certified through Nationally Certified Surgical Technologist (NCST) through American Allied Health (AAH).

csuohio.edu2.com/product/5855/surgical-technologist

CUYAHOGA COMMUNITY COLLEGE

Associate of Applied Science degree in Surgical Technology: A 21-month program, offered at the Tri-C Metropolitan Campus. This program is available as a two-year Associate of Applied Science Degree plus front end program prerequisites. This program is full-time, day only and begins each fall semester. Students are eligible to sit for the Certified Surgical Technologist (CST) Examination administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA) before graduating.

This program is fully accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

www.tri-c.edu/programs/health-careers/surgical-technology/

LAKELAND COMMUNITY COLLEGE

Associate of Science degree in Surgical Technology: This is a 65 credit hour program (5 semester), starting each fall. Students will be prepared to take the national certification examination for surgical technology administered by the NBSTSA (National Board of Surgical Technology and Surgical Assisting) to become a Certified Surgical Technologist (CST).

www.lakelandcc.edu/web/about/surgical-technology-departments

LORAIN COUNTY COMMUNITY COLLEGE

Sterile Processing Technician Short-term Technical Certificate: Prepares students to work within a health-care facility in a non-patient care field. The program follows guidelines from the International Association of Healthcare Central Service Material Management (IAHCSMM), so students will be able to gain the nationally recognized certificate of a Certified Registered Central Sterile Technician (CRCST).

Sterile Processing One-Year Technical Certificate: This certificate is similar to the short term certificate but includes additional support course work fundamental to helping advance the sterile processing technician in the career field.

Associate of Applied Science, Surgical Technology Degree: This is a 64 credit hour program. The student will be eligible to take the national Certified Surgical Technologist (CST) examination from the National Board of Surgical Technologists and Surgical Assistants (NBSTSA). The Lorain County Community College Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs.

www.lorainccc.edu/health/surgical-and-sterile-services/