

SURGICAL TECHNOLOGY

Campus Location

Lemley Campus, Health Sciences Center

Occupational Focus

If you work well in a precision team environment, can multi-task, and appreciate the intensity of surgical procedures, the Surgical Technology program offers those opportunities and a rewarding, good-paying career. To prepare as a member of a surgical team delivering patient care and assuming appropriate responsibilities before, during, and after surgery. You will learn basic sciences, how to prepare and maintain a sterile environment, care and use of supplies and equipment, patient care, and the ethics of a health professional. Laboratory and clinical experiences complement classroom instruction through hands-on application of theory. You may enter the workforce directly after completing this program or elect to apply credit earned toward an associate or bachelors degree.

For information concerning working conditions, physical requirements, employment and job outlook please refer to the 2008-09 Occupational Outlook Handbook (OOH) at <http://www.bls.gov/oco/>.

Who Can Attend?

Adults

Scheduling Information

Daytime classes meet Monday through Friday from 7:55am until 2:55pm. Clinical hours are from 6:30am to 2:00pm. Evening classes meet Monday through Thursday from 3:30pm to 10:00pm. Clinical hours are Monday through Friday from 6:30am to 2:00pm. Note: all clinical hours are daytime hours. Both the daytime and the evening programs are self-directed, controlled-entry with varying start dates. The daytime program takes approximately 9 months to complete.

The evening program can be completed in approximately 12 months. Call Admissions and Enrollment at 918.828.5260 for specific start dates.

Entrance Requirements

- Adult students only
- High school diploma or G.E.D.
- Basic computer literacy

Additional Requirements

- Prior to the start of the clinical practicum, students must:
- Undergo a criminal background check including sex offender registration as required by the Oklahoma Child Care Facilities Licensing Act that requires individuals providing care to children under the age of 18 to be free of any criminal history that would indicate a potential for violent abuse against another person. There is a \$15 fee for adults.
 - Provide verification of immunizations through vaccination records, titer (blood test) results, or declination statements. A list of specific immunizations may be obtained through the Health Sciences Center by calling 828-1216.
 - Have a current American Heart Association CPR for the Healthcare Provider card -or- a current American Red Cross CPR for the Professional Rescuer card.
 - Provide transportation to clinical sites.
 - Adult students must pay a \$22 liability insurance fee for clinicals.

Career Majors

Surgical Technologist (Accredited Program) - 1200 Hours*

Surgical technologists handle instruments, supplies and equipment necessary during the surgical procedure and work closely with surgeons, anesthesiologists, registered nurses, and other surgical personnel to deliver patient care before, during and after surgery. The major combines classroom instruction, laboratory practice, and clinical experience to ensure that each graduate meets entry-level competencies as a Surgical Technologist.

Surgical Nurse Assistant - 405 Hours*

Students in this major will learn about the roles and responsibilities of the surgical team. They will learn the principles and practices of aseptic technique, scrubbing, gowning, gloving, sterilization and disinfection. Students will also learn patient care skills for the surgical environment including how to safely transport, position, and prep the patient for surgery. In addition, students will also complete courses in anatomy and physiology and medical terminology. There will also be a clinical component to this major.

Central Sterile Processing Technician - 480 Hours*

Students in this major will learn about the importance of sterilization for the operating room along with the roles and responsibilities of the surgical team. They will learn the principles and practices of aseptic technique, scrubbing, gowning, gloving, sterilization and disinfection. Students will also learn about surgical instruments, sutures, sponges, drains, counts and about draping the sterile field. In addition, students will also complete courses in anatomy and physiology and medical terminology. There will also be a clinical component to this major.

**Career major, courses and hours are subject to change without notice*

SURGICAL TECHNOLOGY

Tuition

Adult -\$2.50/hour*

*Tuition subject to change without notice.

Books/Supplies

Approximately \$900 (subject to change)

Lab fees - \$75

College Credit

College credit is available for the majority of Tulsa Tech's full-time programs through Rogers State University, Oklahoma State University-IT or Tulsa Community College. Advanced standing credit may also be granted for some of our programs. The number of hours varies depending on the program length, the college granting the credit, and the student's plan of study. Check with your Tulsa Tech counselor for more information.

Credentials/Industry Certifications

Graduates of this program are eligible to sit for the surgical technology certification exam sponsored by the National Board of Surgical Technology and Surgical Assisting (NBST-SA), formerly the LCC-ST (Liason Council on Certification). Those who pass the certification exam may use the credential Certified Surgical Technologist (CST™).

Tulsa-Area Salary

\$12.45 - \$18.72/hour

Financial Aid

Scholarships are available for eligible students. Call 918.828.5280 or email financialaid@tulsatech.org for detailed information.

Application Process

Adult application packets are available in the counseling offices on each Tulsa Tech campus. For any questions regarding the application process, contact Tulsa Tech Admissions and Enrollment office at 918.828.5260, email admissions@tulsatech.org or check out our website at www.tulsatech.edu.

Courses by Career Majors

Surgical Technologist (Accredited Program) - 1200 Hours*

Core Medical Terminology
Anatomy and Physiology I
Anatomy and Physiology II
Surgical Technology Orientation
Core Employability Skills
Introduction to Surgical Technology
Essentials of Surgical Asepsis
Surgical Case Management
Surgical Tech Practicum I
Surgical Patient Care
Surgical Pharmacology
Microbiology and Wound Healing
Surgical Procedures I
Surgical Procedures II
Surgical Biomedical Science
Surgical Tech Practicum II
Surgical Tech Practicum III

Surgical Nurse Assistant - 405 Hours*

Anatomy and Physiology I
Anatomy and Physiology II
Core Medical Terminology
Surgical Technology Orientation
Core Employability Skills
Introduction to Surgical Technology
Essentials of Surgical Asepsis
Surgical Patient Care
Surgical Tech Practicum I

Central Sterile Processing Technician - 480 Hours*

Anatomy and Physiology I
Anatomy and Physiology II
Core Medical Terminology
Surgical Technology Orientation
Core Employability Skills
Introduction to Surgical Technology
Essentials of Surgical Asepsis
Surgical Tech Practicum I
Surgical Case Management

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Tulsa Tech is fully-accredited by: Oklahoma State Department of Education, Oklahoma Department of Career and Technology Education, and North Central Association of Colleges and Schools.

Tulsa Tech does not discriminate on the basis of race, color, religion, national origin, gender, age, marital or veteran status, or disability.

The payment of tuition and fees must be made two weeks (10 working days) prior to the start of classes or admission to a program will be denied.

Students may apply for financial assistance through grants, sponsorship, waivers, or scholarships.

Applicants should begin the enrollment process well in advance of the start of classes. These types of financial aid can take 6 weeks or longer to process. (see www.tulsatech.edu/Financial_Aid)