TRAIN FOR A CAREER

# chnology

## WASHBURN TECH

Move from the classroom to the operating room with a surgical technology career. Surgical technologists maintain the operating room by selecting and opening sterile supplies, assembling and settingup equipment and anticipating the surgeon's needs. If you are focused, assertive, organized and a quick thinker, this career might be for you.

#### LEARNING AT WASHBURN TECH

Our surgical technology program is designed to prepare full-day, adult students with the basic skills necessary to become an integral member of the surgical team. You will learn how to prepare the operating room including instruments and surgical supplies, instrumentation during surgical procedures and application of aseptic technique and sterilization procedures. This is an associate degree program that requires general education requirements in addition to coursework at Washburn Tech. Students also benefit from hands-on training they receive in clinicals. Upon completion, you will earn an associate of applied science degree. You also will be prepared to take the National Board of Surgical Technology exam and enter your career field!

#### **JOB AND SALARY OUTLOOK**

Employment in this field is expected to grow as the population ages. The Kansas Department of Labor reports the average salary for a surgical technologist is \$19.14 an hour or \$39,809 annually. The highest wage was \$27.53 an hour or \$57,260 annually.

[HEALTH OCCUPATIONS

#### **ENTRY REQUIREMENTS**

Adult students must complete an application and submit an official copy of all transcripts. Please see an admissions counselor for details.

#### **CERTIFICATION**

+ Certified Surgical Technologist

### Build your best self.

TALK TO AN ADMISSIONS COUNSELOR TODAY!

#### 785.670.2200

#### CAREERS IN HEALTHCARE »

- hospitals
- + surgery center
- + military
- + medical sales
- + veterinarian tech
- + sterile processing

+ educator

+ brand/product ambassador



WASHBURN UNIVERSITY INSTITUTE OF TECHNOLOGY | 5724 SW HUNTOON STREET | TOPEKA, KANSAS 66604 | WASHBURNTECH.EDU

### Surgical Technology

#### **COURSE DESCRIPTIONS**

#### **INTRO TO SURGICAL TECHNOLOGY**

Introduces the student to professional responsibilities, duties and general functions of the operating room

#### **HUMAN ANATOMY & PHYSIOLOGY + LAB**

Covers the structure and function of the skeletal. muscular, nervous, sensory, circulatory, respiratory, digestive and urinary systems

#### **CPR**

Learn the lifesaving skills necessary in an emergency

#### **MICROBIOLOGY & LAB**

Covers basic microorganisms and how they relate to the operating room and sterile technique

MEDICAL TERMINOLOGY Covers the language of the medical field

**PRINCIPLES & PRACTICES OF SURG TECH** Covers basic practices of the operating room

#### **PRINCIPLES & PRACTICES OF SURG TECH LAB**

Allows the student to apply the knowledge that he/she learned in Principles and Practices of ST

#### **SURGICAL PROCEDURES I**

Covers the basic general, gynecological and genitourinary surgical procedures; students also learn the instrumentation needed, pathology, sutures used and special considerations

#### SURGICAL PHARMACOLOGY

Course begins with weights and measurements using the metric system and its application

#### **SURGICAL PROCEDURES II & III**

Students learn ENT, maxillofacial, orthopedic, vascular, plastic surgery and neuro surgical procedures

#### **SURGICAL TECH CLINICAL I & II**

Students apply knowledge in the operating room

#### SURGICAL TECH CERTIFICATION REVIEW

Review in preparation for national certification exam

The Washburn Tech Surgical Technology program is in alignment with the National Center for Education Statistics (NCES) CIP Code 51.0909: Surgical Technology/Technologist. A program that prepares individuals, under the supervision of physicians and surgical nurses, to maintain, monitor, and enforce the sterile field and adherence to aseptic technique by preoperative, surgical team, and postoperative personnel. Includes instruction in instrument and equipment sterilization and handling, surgical supplies management, wound exposure and closure, surgical computer and robot operation and monitoring, maintenance of hemostasis, and patient and team scrubbing.





#### **APPLICATION CHECKLIST**







SUBMIT TRANSCRIPT(S)

#### **ENROLL IN CLASSES**

#### 2024-2025 PROGRAM COSTS (Estimated)

	ADULT
Tuition (includes prerequisites)	\$8,374
All other fees	\$2,600.40
TOTAL	\$13,649.40

#### ADDITIONAL CHARGES (Estimated)

	ADULT
Tools/Books	\$400

#### **MORE INFO »**

For more programs, enrollment and course schedule information, please contact Admissions. Financial Aid is available to those who qualify.

#### CALL 785.670.2200

TO TALK W/ ADMISSIONS COUNSELOR

Washburn University prohibits discrimination on the basis of race, color, sex, religion, age, national origin, ancestry, disability, marital or parental status, sexual orientation/gender identity, genetic information or other non-merit reasons in University programs and activities, admissions, educational program, or activities and employment, as required by applicable laws and regulations. The following person has been designated to handle inquiries regarding non-discrimination policies: Equal Opportunity Director, Washburn University, 1700 S.W. College Ave., Topeka, KS 66621, 785.670.1509, eodirector@washburn.edu.