



Surgical Technology

The Surgical Technology Program trains individuals to prepare the operating room, select and care for instruments, provide technical assistance to the surgeon and nursing team during surgery, and breakdown the room after the surgery. The program consists of four months of concentrated theory and lab practice, two months of integrated theory and clinical preparation, and six months of clinical practice. During clinical hours, students receive supervised practice in real situations that occur in the actual operating room setting. (Clinical days will be 8 hour days. The hours will vary depending on the facility.) Students receive experience in various surgical procedures, labor and delivery, and pediatric surgery. The Surgical Technology Program is accredited by *CAAHEP.

Program/Location	Length	Days	Time
Day Program/ Knoxville Campus	12 Months	Monday-Friday	8:00 am—2:30 pm

Curriculum/Courses

SGT 0001	Worker Characteristic	SGT 0002	Worker Characteristic
SGT 1010	Vocational and Prof Relations	SGT 2010	Basic Surgical Procedures
SGT 1020	Med and Surgical Terminology	SGT 2020	Clinical Practicum I
SGT 1030	Anatomy & Physiology	SGT 0003	Worker Characteristic
SGT 1040	Microbiology	SGT 3010	Advanced Surgical Procedures
SGT 1050	Principles Of Asepsis	SGT 3020	Clinical Practicum II
SGT 1060	Supplies, Equipment, & Inst		
SGT 1070	Technological Sciences		
SGT 1080	Patient Care		
SGT 1090	Pharmacology		
		Completion Award	Required Hours
		Surgical Technologist	Diploma 1296

The goal of the Surgical Technology Program is to prepare competent entry-level Surgical Technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains; and by meeting or exceeding the criteria set forth in the current CAAHEP* *Standards and Guidelines for the Accreditation of Educational Programs in Surgical Technology*. The program will provide qualified and motivated students with a learning opportunity to develop the knowledge and skills necessary to gain employment as a Certified Surgical Technologist and become an integral part of the health care team.

All student activities associated with the curriculum, especially while students are completing clinical rotations, will be educational in nature. Students will not be substituted for hired staff personnel within the clinical institution, in the capacity of a surgical technologist.

According to the Surgical Rotation Case Requirements, the student is required to complete 120 cases. Students must complete 30 cases in General Surgery (20 in the First Scrub Role). Students must complete 90 cases in various specialties. Sixty cases must be in the First Scrub Role and evenly distributed between a minimum of 4 surgical specialties. Second Scrub Role cases can include up to 10 diagnostic endoscopy and 5 vaginal delivery cases. *Observation Role cases are to be documented but do not count towards the total number of cases required.*



***Commission on Accreditation of Allied
Health Education Programs
(CAAHEP)**

1361 Park Street
Clearwater, Florida 33756
727-210-2350 www.caahep.org

Total Placement Rate 2017: 100%
CST Exam Pass Rate 2017: 100%

How to Apply to the Surgical Technology Program At TCAT Knoxville

Packet must be complete and include each of the below items to be submitted.

1. Complete **TCAT Knoxville Application for Enrollment** online at <https://apply.tbr.edu/?tcat=knoxville>
2. Complete the **Free Application For Federal Student Aid (FAFSA)** online – the website is www.fafsa.ed.gov and our school code is 004025. Bring in documentation such as confirmation email showing your FAFSA has been submitted
3. Take the **HESI Exam** . Exam is over Math, and Reading Comprehension the cost is \$34.00.
ACT EXEMPTION – *If you are under the age of 21 and have scored a 19 or above on BOTH the Reading and Math sections of the ACT (Not the composite score) you do not have to take the HESI. You must bring in your test results with a photo ID. A score of 19 or above in both sections is required.*
4. Provide an official sealed copy of one of the following **Transcripts**: High School Equivalency (HSE) diploma transcript with scores or your high school transcript verifying your regular High School Diploma (a special education diploma will not qualify.)
IMPORTANT: *If you have foreign transcripts you will need to provide an English translated version of your transcript and have your education evaluated through the National Association of Credential Evaluation Services. Please visit their website at www.naces.org for more information.*
5. Provide current CPR card certification from American Heart Association **BLS for Healthcare Providers CPR** which covers basic life support in infant, child, adult, choking and AED.
6. Documentation for **Points System**. (Point System Information Attached)

Application Deadlines

Trimester	Application Deadline
Fall 2018 Sept 2018 class	June 8, 2018

SURGICAL TECHNOLOGY POINTS SYSTEM FOR PROGRAM ENTRY

Application Deadlines

Trimester:	Application Deadline
Spring 2018	October 20, 2017
Fall 2018	June 8, 2018

Point System Breakdown

****PLEASE NOTE: Points are re-evaluated for each class****

YOU MUST SUBMIT THIS DOCUMENTATION PRIOR TO THE DEADLINE TO BE AWARDED POINTS

- HESI scores** – Points will be calculated by adding the Math score to the Reading score and the sum equals the points awarded.
- Work Experience** – Allied Health field within the past 5 years. You can receive a maximum of **10 points**.
 - Work in the health care field that involved performing clinical skills in a clinical setting and direct patient care.
 - A typed letter on company letterhead from your employer is required.
 - Caring for family members and volunteer work will not qualify.
- The below **classes completed** and submitted by the application deadline date, taken within the past 5 years can be awarded points by providing an **official, sealed transcript** of the courses from the college and/or high school. All coursework must have a passing grade (C or higher) and appropriate credits or hours to obtain points.

ELIGIBLE CLASSES	Possible Points
College Anatomy & Physiology	10 Points
TCAT Medical Terminology or College Medical Terminology	10 Points
High School Anatomy & Physiology	5 Points
High School Medical Terminology	5 Points

POINTS CRITERIA IS SUBJECT TO CHANGE FROM TRIMESTER TO TRIMESTER

Applicants are responsible to make certain that all transcripts, certification, and work letters are included with application packet by the published deadline. To ensure accuracy, please submit all information at one time. No faxed or photocopies of any kind will be considered. No documents received after the deadline will be considered.



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Tuition, Book, Tool, and Supply List

1st Trimester				
Tuition		Cost		Total
Tuition*		\$1,169.00		
Technology Access Fee*		\$ 67.00		
Student Activity Fee*		\$ 10.00		
Liability Insurance		\$ 15.00		
TOTAL				\$1,261.00
Book				
	ISBN	Cost	Required	
Medical Terminology for Health Professions 8th	9781305634350	\$ 123.00	x	
Surgical Instrumentation (w/bind-in access code)	9781455707195	\$ 83.00	x	
Structure & Function of the Body (W/CD), 15th edition	9780323341127	\$ 69.00	x	
Surgical Equipment & Supplies, 2nd	9780803645714	\$ 70.00	x	
Surgical Technology for the Surgical Technologist, 5th	9781337517379	\$ 70.00	x	
Surgical Technology for the Surgical Technologist SG & Lab	9781285700519	\$ 17.00	x	
TOTAL				\$432.00
Supplies				
	Needed By	Cost	Required	
5 Navy Blue Scrub Pants	First day of class	\$ 150.00	x	
5 Navy Blue Scrub Tops	First day of class	\$ 150.00	x	
Athletic Shoes (no canvas)	First day of class	\$ 75.00	x	
1st and 2nd Hepatitis B Vaccine Series	First day of class	\$ 120.00	x	
Physical Exam	First day of class	\$ 100.00	x	
Flu Vaccine	First day of class	\$ 25.00	x	
Criminal Background Check (after class begins)	First day of class	\$ 50.00	x	
Drug Screen (after class begins)	First day of class	\$ 155.00	x	
Random Drug Screen	during semester	\$ 35.00	x	
Hepatitis B Surface Antibody Titer	First day of class	\$ 30.00	x	
TOTAL				\$890.00
2nd Trimester				
Tuition		Cost		Total
Tuition*		\$1,169.00		
Technology Access Fee*		\$ 67.00		
Student Activity Fee*		\$ 10.00		
TOTAL				\$1,246.00
Book				
	ISBN	Cost	Required	
Pocket Guide to the Operating Room 3rd Ed.	9780803612266	\$ 62.00	x	
TOTAL				\$62.00
3rd Trimester				
Tuition		Cost		Total
Tuition*		\$1,169.00		
Technology Access Fee*		\$ 67.00		
Student Activity Fee*		\$ 10.00		
TOTAL				\$1,246.00
Miscellaneous Costs				
		Cost	Required	
AST Certification Exam Study Guide, AST Membership, AST Certification Exam		\$ 247.00	X	
NBSTSA Practice Exam (optional)		\$ 50.00	X	
Graduation Supplies		\$ 40.00	X	
TOTAL				\$ 337.00
TOTAL PROGRAM COST				\$5,474.00

All Costs are Estimated and Subject to Change Without Notice Revised: 8/29/2017

*Denotes costs that can be covered by TN Promise and TN Reconnect