TENNESSEE COLLEGE OF APPLIED TECHNOLOGY — KNOXVILLE

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.*

CAA HEP

*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

General Admissions Requirements:

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.

Surgical Technology Program Specific Requirements:

1. Student must be **18 years of age** by the start of class

2. 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.

3. Documentation for **Points System**. (Point System Information Attached)

Trimester	Application Deadline
Fall 2018 Sept 2018 class	June 8, 2018
Spring 2019 February 2019 class	October 17, 2018