



TENNESSEE COLLEGE
OF APPLIED TECHNOLOGY
KNOXVILLE

Surgical Technology

12 Month Day Program (M-F, 8:00am to 2:30pm)
Offered at Main Campus

About

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.

Curriculum and Courses

All full-time TCAT Knoxville programs include Workplace Characteristic courses each trimester.

- Vocational and Professional Relations
- Medical and Surgical Terminology
- Anatomy & Physiology
- Microbiology
- Principles Of Asepsis
- Supplies, Equipment, & Inst
- Technological Sciences
- Patient Care
- Pharmacology
- Basic Surgical Procedures
- Clinical Practicum I & II
- Advanced Surgical Procedures

Completion Awards

1296 Surgical Technologist Diploma

Completion Rate (as of 2022)

81%

Placement Rate (as of 2022)

100%



LEARN MORE!

How To Apply

- Complete TCAT Knoxville Application for Enrollment online at www.tcatknoxville.edu.
- Complete the FAFSA (*Free Application For Federal Student Aid*) online at www.studentaid.gov. Use our school code: 004025.
- Complete the Allied Health admission requirements on the next page by the application deadline.

ALLIED HEALTH ADMISSIONS CHECKLIST

All Allied Health applicants for Dental Assisting, Practical Nursing, and Surgical Technology must submit an application by visiting www.tcatknoxville.edu/future-students/admissions.

In addition to submitting an application, it is recommended that all applicants complete a FAFSA (Free Application for Federal Student Aid) at www.studentaid.gov to see if they are eligible for financial assistance to fund their education.

Applicants must submit all general admissions requirements, program specific requirements, and point system documentation, if required by program. All requirements must be received by the published deadline to be considered for acceptance. Completion of admissions does not guarantee acceptance into the program.

Requirements for Allied Health Applicants

- All applicants must be 18 years old by the start of trimester.
- The following documentation, as well as any other program specific requirements, must be collected and submitted at the same time.
 - Immunizations
 - 2 Series of MMR or proof of immunity (titers)
 - 2 series of Varicella or proof of immunity (titers)
 - An official sealed High School Transcript or an equivalent.
 - An up-to-date CPR card from American Heart Association in Basic Life Support for Healthcare Providers.
 - HESI Exam Scores (minimum scores provided on right)

Required HESI Exam Scores by Program
Dental Assisting: 50 Math, 70 Reading
Practical Nursing: 70 Math, 70 Reading
Surgical Technology: 50 Math, 70 Reading

Additional Practical Nursing Requirements:

- **Declaration of Citizenship Form.** Must be completed and notarized.
- **Three Letters of Recommendation.**
- **Points System Documentation.** Provide documentation of the following certifications, coursework, or activities and earn points towards your application. *See instructions for this documentation on the next page.*

Additional Surgical Tech Requirements:

- **Point System Documentation.** Provide documentation of the following certifications, coursework, or activities and earn points towards your application. *See instructions for this documentation on the next page.*

If you have taken the listed classes before applying to Surgical Technology and have scored an A or B in the class, these classes can be counted as points towards your application.

SURGICAL TECHNOLOGY POINTS SYSTEM FOR PROGRAM ENTRY

Please take careful note of the point system breakdown below. All documentation must be submitted **before** the application deadline to be awarded these points. To ensure accuracy, we ask that all documentation is received at once.

1) HESI Exam Scores

Students must meet the required pass scores to submit their HESI results for admissions. The score for the HESI Math portion must be 70 or above. The score for the HESI Reading portion must be 70 or above.

The number of points awarded is determined by adding together the HESI Math and Reading scores. The lowest number of points an applicant can be awarded is 140 points.

Passing Scores	HESI Math	HESI Reading	Total Points
EXAMPLE STUDENT	70	70	140 points
YOUR EXAM SCORES			

2) Previous Higher Education Coursework

The following coursework must have been taken and completed within the past 3 years. Please provide an official, sealed transcript of the courses from the college and/or high school by the date of the application deadline.

Course	Points Awarded for an A or B in the course
College Anatomy & Physiology	10 points
TCAT Medical Terminology	10 points
High School Anatomy & Physiology	10 points
High School Medical Terminology	10 points