



**Tarrant
County
College**

TRINITY RIVER CAMPUS EAST
Department of Health Sciences
245 E. Belknap St.
Fort Worth, Texas 76102
817-515-2345 • tccd.edu

SURGICAL TECHNOLOGY

INFORMATION SESSION

AGENDA FOR SURGICAL TECHNOLOGY INFORMATION SESSION

- ▶ 1. Introduction
- ▶ 2. Application Period/Seats/Costs
- ▶ 3. Selection Notification
- ▶ 4. Eligibility and Required/Recommended Courses
- ▶ 5. Length of Program
- ▶ 6. FAQ

What is a Surgical Technologist?

The surgical technologist works under the supervision of a surgeon to ensure that the operating room or environment is safe, that equipment functions properly, and that the operative procedure is conducted under conditions that maximize patient safety. A surgical technologist possesses expertise in the theory and application of sterile and aseptic technique and combines the knowledge of human anatomy, surgical procedures, and implementation tools and technologies to facilitate a physician's performance of invasive therapeutic and diagnostic procedures.

SURGICAL TECHNOLOGY A.A.S

Introduction

- ▶ The Tarrant County College Surgical Technology Program teaches students how to prepare for surgical procedures and to assist in the operating room.

Career Opportunities

- ▶ The employment of Certified Surgical Technologists is expected to grow faster than average. Federal projections estimate a 30% increase in demand by 2022.
- ▶ Surgical Tech's work in hospitals, outpatient centers, or for surgeons and spend most of their time on their feet in a fast-paced patient care environment.

Program Content

- ▶ Studies combine general education and on-campus surgical technology courses with actual clinical experience at clinical sites across the metroplex.
- ▶ In addition, studies cover areas such as:
 - ▶ Pathophysiology, Essentials of Medical Terminology, Professional Readiness, Wellness & Health Promotion
 - ▶ Surgical Procedures & Fundamentals of Perioperative Concepts and Techniques

Accreditation

- ▶ This Program is accredited by the Commission on Accreditation of Allied Health Programs (CAAHEP).

Certification

- ▶ After completing the degree, the student is eligible to sit for the National Certification Exam for Surgical Technology through the National Board of Surgical Technologists and Surgical Assistants, which will award you Certification as a Surgical Technologist.

APPLICATION PERIOD

- ▶ **June 1st through November 1st**
- ▶ The Surgical Technology Program begins in January of each year
- ▶ How to apply:
 - ▶ Complete the online [Surgical Technology Application](#)

HEALTH CARE PROFESSIONS ADVISING RESOURCE HUB

Do you have questions or want an advisor to look over your application?

Kimberlyn Moore-Debrossard

- ▶ 817-515-1484
- ▶ TR.HealthCareAdvising@tccd.edu

Advising by Appointment

- ▶ **Fall & Spring Hours**
- ▶ Monday-Friday: 8AM-5PM
- ▶ **Summer Hours**
- ▶ Monday-Thursday: 7:30 AM-6PM

SURGICAL TECHNOLOGY PROGRAM SEATS, COSTS, AND AVERAGE SALARY INFO

▶ How many seats per application period?

- ▶ The Surgical Technology Program currently accepts UP TO 30 students per year. Those selected will begin classes in the following Spring semester. On average, the program has about 50 to 100 students apply in a single application period.

▶ Program Cost: \$5,733 Approximately

- ▶ This includes uniforms, books, tuition and other miscellaneous costs.

▶ Salary Information

- ▶ The starting base pay in the DFW metroplex for new graduates was between \$24- \$30/hour
- ▶ The median hourly wage, in Texas, for surgical technologists was \$27.40 according to the [Association of Surgical Technology's 2022 Average Hourly Pay Rate Map](#).
- ▶ WHERE CAN I LEARN MORE ABOUT THIS PROGRAM? www.tccd.edu/surgtech

ADMISSION RANKING

- ▶ THE SELECTION COMMITTEE (NOT THE ADVISOR) CALCULATES AN ADMISSIONS RANKING FOR EACH STUDENT WHO COMPLETES AN APPLICATION. THE RANKING IS MADE UP OF YOUR GPA AND YOUR SCIENCE GPA.
- ▶ Grade Point Average
 - ▶ The last 5 years of your undergraduate transcripts from regionally accredited colleges will be used to calculate a cumulative grade point average. Developmental classes do not count toward this calculation. If a student does not have at least 12 credit hours of college, high school transcripts will be used to calculate the GPA. If a student has taken a course more than once, the course with the highest grade will be used to calculate the GPA; thus a student may retake a course to increase their application ranking.
- ▶ Sciences
 - ▶ Your sciences include:
 - ▶ BIOL 2401 Anatomy and Physiology 1
 - ▶ BIOL 2402 Anatomy and Physiology 2,
 - ▶ BIOL 2420 Microbiology for non-science majors

****We DO not require the HESI A2 Exam****

SELECTION NOTIFICATION: CANDIDATES AND SELECTION INTO PROGRAM

▶ When Will I Be Notified?

- ▶ 1 to 2 Weeks after the application deadline, the top 50 candidates are invited to **a mandatory Top Applicants Meeting.**

▶ Selection Into Program

- ▶ Acceptance Notification of selected 30 applicants are sent within 48 hours after the Top Applicants Meeting.

▶ Alternates

- ▶ The remaining applicants within the Top 50 (that attended the Top Applicants Meeting) are designated as alternates.

- ▶ It is important to remember that selection is based on how each applicant compares with others in the applicant pool for this program.
- ▶ Applicants with higher GPAs and science grades tend to be the most competitive.
- ▶ The selection committee notifies all candidates by email of their admission status (accepted, alternate, not accepted, or incomplete). It is the applicant's responsibility to ensure that the correct email has been provided.

ELIGIBILITY

Must have a TCCD ID Number

- ▶ To be eligible to apply for the Surgical Technology program, the student must first be a current TCCD student. This means that the student has a TCCD student ID number and has already applied and been accepted to the college.
- ▶ Individuals that have not applied to the college may follow this link: [Apply For Admission](#) to begin the process.

Transcript Evaluation

- ▶ ALL official transcripts from a college or university other than TCCD, must be received and evaluated by TCCD at the time of Application to the Surgical Technology AAS program.
- ▶ First, submit your transcripts to the Transcript Office or your local Registrar's office.
- ▶ This process can take up to two months, please keep this in mind.

TSI Requirements

- ▶ Meet TCCD's Texas Success Initiative (TSI) requirements. For additional information on TSI requirements, Please visit: [TSI Requirements](#)

ELIGIBILITY CONTINUED

Prerequisite Science Courses

- ▶ If sciences were taken more than 5 years ago, students must retake courses to be considered in the application pool.
 - ▶ BIOL 2401
 - ▶ BIOL 2402
 - ▶ Please note that you must have a C or higher for these grades to be considered.
 - ▶ Please ALSO note that SCIT COURSES are not accepted replacements for the BIOL courses. We will not allow any exceptions.

Immunizations/Screenings

- ▶ Please be aware that the TAC (Texas Administrative Code) and DFW Hospital Council Standards require that all students in health-related programs complete certain immunizations. These MUST be submitted with your application and completed prior to the beginning of the program, if accepted. They are currently as follows:
 - ✓ HEPATITIS B
 - ✓ MMR
 - ✓ TDAP
 - ✓ Varicella
 - ✓ Influenza
 - ✓ TB Skin Test

***Some of these immunizations take up to 6 months to complete (Hep B), it is best to get started NOW, or you can't start the program.**

Other Requirements

- ▶ Once accepted into the program, you will be required to complete a drug screen, keep CPR current (American Heart Association certified BLS for Healthcare Providers), and a criminal background check. If you have any criminal charges, you need to email program leadership to discuss what you must do to find out whether or not you can apply for the program. Felonies, Assault, Domestic Violence, and Drug Charges automatically bar you from eligibility.
- ▶ You will also need to renew your TB annually and Flu seasonally.
- ▶ If there is something you feel might prevent you from being accepted into the program, it is your responsibility to contact the testing entity and the background check company before being accepted into the program. Should you learn that you will not pass the background check and/or the requirements for the national registry, you should not apply to any program within the health sciences.

“NEW” BONUS POINTS HEALTH CARE PROFESSIONS

- ▶ .1 will be given to those registered with TCCD as a military Veteran.
- ▶ .1 will be given to those who were enrolled as dual-credit high school students.
- ▶ .1 will be given to those who are returning to our programs after completing an advanced degree (associate's or higher). Transcripts must state successful completion with GPA of 2.5 or higher, which is the minimum GPA for applying to the programs we currently offer.

REQUIRED/RECOMMENDED COURSES

ALL SRGT AND OTHER COURSES (REQUIRED FOR DEGREE) MUST BE PASSED WITH A MINIMUM GRADE OF C

- ▶ Prerequisite Courses: MUST be completed before applying to the program:
 - ▶ BIOL 2401 (Anatomy and Physiology I) | **Must not be older than 5 years**
 - ▶ BIOL 2402 (Anatomy and Physiology II) | **Must not be older than 5 years**
 - ▶ BIOL 2420 (Microbiology)
 - ▶ HPRS 1206 (Essentials of Medical Terminology)

- ▶ Anatomy & Physiology 1 & 2 science courses, or approved equivalents, must have been completed within 5 years from the time of deadline. If a student's sciences are older than 5 years, they will have the option to retake courses or test out of them via a HESI exam to be considered in the application pool.

- ▶ It is highly recommended that the following general education courses be completed prior to program application but not required.
 - ▶ SPCH 1311 (Introduction to Speech Communication)
 - ▶ PHIL 2306 (Intro to Ethics)
 - ▶ ENGL 1301 (Composition 1)
 - ▶ PSYC 2301 (General Psychology)
 - ▶ HPRS 2201 (Pathophysiology)

SURGICAL TECHNOLOGY PROGRAM SCHEDULE/LENGTH

Course & Clinical Hours

- Labs: Tues-Thurs from 8AM-3:30PM
- Clinicals: Mon-Thurs from 6AM-2PM
- Lectures: Monday 1st year; Thursday 2nd year

This is a Full-Time Program

- Students need to be able to commit to a full-time schedule for four semesters (18 months for A.A.S.) consecutively. Part-time or distance learning options are not available.

Students will receive an AAS in Surgical Technology upon completion.



SURGICAL TECHNOLOGY PROGRAM

DEGREE PLAN

Prerequisite Courses:

- ▶ BIOL 2401: Human Anatomy & Physiology I
- ▶ BIOL 2402: Human Anatomy & Physiology II
- ▶ BIOL 2420: Microbiology for Non-sciences Majors
- ▶ HPRS 1206: Medical Terminology

- ▶ ****All SRGT courses and HPRS 1202 must be taken in the semester listed and cannot be taken in advance or out of order.****

First Spring - Semester 1

- ▶ SRGT 1366 Practicum
- ▶ SPCH 1311 Intro to Speech Communication
- ▶ SRGT 1405 Intro to Surgical Technology
- ▶ SRGT 1409 Fundamentals of Perioperative Concepts

10-week Summer - Semester 2

- ▶ SRGT 1266 Practicum
- ▶ SRGT 1441 Surgical Procedures I
- ▶ PHIL 2306 Intro to Ethics
- ▶ PSYC 2301 General Psychology

First Fall – Semester 3

- ▶ SRGT 1367 Practicum Surgical Technology
- ▶ SRGT 1442 Surgical Procedures II
- ▶ HPRS 2201 Pathophysiology
- ▶ HPRS 1202 Wellness and Health Promotion

Second Spring - Semester 4

- ▶ SRGT 2270 Professional Readiness
- ▶ SRGT 2466 Practicum Surgical/Operating Room Tech
- ▶ ENGL 1301 Composition I

SURGICAL TECHNOLOGY PROGRAM FACULTY



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FAQ

If you have any questions, please contact:

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PLEASE PAY ATTENTION!

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