

# Surgical Technology

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## Surgical Technology Diploma in Applied Science

### **Mission Statement:**

The Surgical Technology Department is dedicated to the preparation of individuals to meet the health care needs of the public. Graduate surgical technologists will be able to provide competent care to individuals, families, and communities. Competent care encompasses the promotion of health and wellness, knowledge in health care policy, promotion of advocacy, utilization and participation in competency-based education, and application of leadership skills in a variety of health care settings.

### **Entrance Requirements:**

Acceptable placement test score(s)

### **Type of Program:**

Day

### **Professional Credentials:**

Certified Surgical Technologist (subject to passing exam)

### **Program Accreditation:**

Commission on Accreditation of Allied Health Education Programs (CAAHEP)

### **Employment Opportunities:**

Hospitals, surgical centers, obstetrical care, veterinarians' offices, private surgeons' offices, physician's offices, sterile processing departments and GI labs

- This program prepares students to pass instruments, sutures, and sponges and to assist in surgery.
- In order to be eligible for seating into the program, students must meet college admission requirements and
  - Attend CareerTalk (current within two years).
  - Take the TEAS entrance exam at the Placement Testing Center in Admissions and Registration Center.
  - Meet criteria on college placement tests to be placed into ENG 101 and MAT 155 and meet reading requirement, or transferred ENG 101 and/or MAT 155 or exited all developmental courses (Reading, English, Math).
  - Have a technical GPA of 2.5.
- Students are admitted in the Fall Semester.
- Seating Process:
  - Submit a weighted admission form between the dates of February 1 – May 15 for potential admission into fall classes. Students with the highest scores will receive an admissions letter, intent form, and physical exam form. A student may receive a sterile processing seat if scores are not adequate for the diploma seat. Upon successful completion of the sterile processing certificate and diploma related courses, the student may be eligible to continue in the diploma program.
  - To reserve a seat, students must pay \$100 non-refundable deposit and submit a completed physical prior to the deadline stated in the acceptance letter. (The physical exam may not be older than 12 months prior to beginning SUR courses.)
- The following general education courses must be taken prior to starting Surgical Technology (SUR) courses: AHS 102 Medical Terminology, BIO 112 Basic Anatomy and Physiology, or BIO 210 Anatomy and Physiology I and BIO 211 Anatomy and Physiology II.
- The following courses must be taken with the SUR courses according to the curriculum display or prior to the SUR courses: MAT 155 Contemporary Mathematics; ENG 101 English Composition I; PSY 103 Human Relations or PSY 201 General Psychology.
- A grade of "C" or higher is required in all related courses.

- A grade of "C" or higher is required in biophysical science courses. Biophysical science courses must be completed within five years of entering the clinical phase of the Surgical Technology program. Biophysical science courses may be repeated one time only to achieve a passing grade. Biophysical science courses must be completed the summer prior to the fall semester to be accepted into the program for fall. Students must have evidence of valid healthcare provider CPR certification, preclinical requirements, and health requirements prior to beginning clinical rotations.
- A negative 10-panel drug screen is required for clinical eligibility. Random drug screens may be performed throughout the program.
- A crime-free criminal background check is required for clinical experiences. Students may be subject to more than one background check during the program based on affiliate requirements.
- Students must be able to attend all clinical experiences.
- Students will be required to successfully complete the sterile processing certification to progress to the second semester of the Surgical Technology program.
- Graduates are eligible to sit for the National Board of Surgical Technology and Surgical Assisting Certified Surgical Technologist (CST) Exam.

### Recommended Program Schedule

#### ***First Semester - Summer***

AHS	102	Medical Terminology	3.0
BIO	112	Basic Anatomy & Physiology*	4.0

#### ***Second Semester - Fall***

MAT	155	Contemporary Mathematics*	3.0
SUR	101	Introduction to Surgical Technology	5.0
SUR	102	Applied Surgical Technology	5.0
SUR	123	Sterile Processing Technology	3.0

#### ***Third Semester - Spring***

ENG	101	English Composition I*	3.0
SUR	103	Surgical Procedures I	4.0
SUR	104	Surgical Procedures II	4.0
SUR	110	Introduction to Surgical Practicum	5.0

#### ***Fourth Semester - Summer***

PSY	103	Human Relations*	3.0
		or	
PSY	201	General Psychology*	
SUR	111	Basic Surgical Practicum	7.0
SUR	120	Surgical Seminar	2.0

**Total Required Credit Hours: 51.0**

\*General education course

Visit <https://www.gvltec.edu/gainful-employment/> for important information about the educational debt, earnings and graduation rates of students who attended programs.