

# Surgical Technology

Graduates of the program receive a Surgical Technology diploma and are qualified for employment as surgical technologists as well as eligible to sit for the Certified Surgical Technologist (CST) examination through the National Board of Surgical Technology and Surgical Assisting (NBSTSA).

The Surgical Technology Program at Wiregrass Georgia Technical College is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Contact information for CAAHEP is:

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## Mission Statement

The mission of the Surgical Technology Program is to provide quality instruction enabling students to develop the knowledge and skills to safely administer perioperative patient care of the highest quality resulting in entry level employment and career advancement.

## Goals and Student Learning Outcomes

Upon graduation from the WGTC Surgical Technology Program students will:

1. Demonstrate expertise in the theory and application of sterile and aseptic technique.
  - a. Students enrolled in SURG 1010 will score a minimum of 70% on the written exam.
  - b. All students enrolled in SURG 1010 will score 100% proficiency in sterile technique.
2. Perform competently in preoperative duties.
  - a. Students enrolled in SRG 1010 will score a minimum of 70% on a written examination on Operation Room Safety.
  - b. Students enrolled in SURG 1010 will score 100% proficiency on the lab evaluation form.
3. Perform competently in intraoperative duties.
  - a. Students enrolled in SURG 1020 will score a minimum of 70% on a written examination on Wound Closure Materials.
  - b. Students enrolled in SURG 1100 will score a 100% proficiency in verifying and labeling medications and solutions at the sterile field.
4. Receive a passing score on the computerized written CST exam.
  - a. Seventy percent or more of students will receive a passing score on the computerized written CST exam.

## Program Effectiveness Date

### Five-Year Credentialing Examination Pass Rate

This is the number of students that pass the NBSTSA-CST Exam on the first attempt. We only look at students that attempt these exams within six months of graduation from a program. We look at this data over a five-year span and average the data.

Year	# Candidates	% Pass
2016	12	50%
2015	12	70%
2014	10	70%
2013	10	50%
2012	8	75%
2011	11	73%
Average		68%

### Five-Year Job Placement Rate

We collect data on the number of students that gain employment within one year of graduation versus the number that graduate. We look at this data over a five-year span and average the data.

Class of:	Graduated	Employed in Field		Continuing Education	Total	Unknown or Not Actively Looking
2016	12					
2015	12					
2014	10	8	80%	1	90%	1
2013	10	7	70%	2	90%	0
2012	8	6	75%	0	75%	1
2011	11	3	27%	4	64%	0
Average						

Class of:	Graduated	Unknown or Not Actively Looking		Corrected Rate
2016	12			
2015	12			
2014	10	1	90%	90%
2013	10	0	90%	90%
2012	8	1	75%	75%
2011	11	0	64%	64%
Average				

### Annual Program Completion Rate

This is the number of students that begin the program divided by the number of students that actually complete the program.

Class of:	Started	Graduated	Retention	Attrition
2016	16	12	71%	29%
2015	14	12	86%	14%
2014	14	10	71%	29%
2013	14	10	71%	29%
2012	15	8	60%	40%

2011	16	11	44%	56%
Average	15	10	69%	31%