

ST12: Surgical Technology Diploma (replaces ST02: Surgical Technology in the Quarter System)

The Surgical Technology diploma program prepares students for employment in a variety of positions in the surgical field. The program provides learning opportunities that introduce, develop, and reinforce academic and technical knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in surgical technology.

NOTE: Once students have completed the selection process and have been accepted into the Surgical Technology program, they will be required to purchase all textbooks for the program during their first quarter. (Information regarding costs can be found on the West Georgia Technical College website.)

Career Opportunities

Graduates may find employment as surgical technologists in hospitals, operating rooms, physicians' offices, emergency rooms, ambulatory/day surgery centers, central supply and management roles.

Competitive Selection Process

Level I: Surgical Technology Preparatory/Core courses

The annual Level I deadline is June 1. The following requirements must be completed by the applicable Level I deadline to be eligible for the Surgical Technology program selection. The student:

- Must complete the West Georgia student application process and achieve regular status program admission.
- Must be in good academic standing with the College.
- Must complete the following courses with a minimum grade of C: ALHS 1011, ALHS 1040, ALHS 1090, ENGL 1010, MATH 1012, PSYC 1010, and COMP 1000.
- Must possess certification in CPR by the CPR for Healthcare Providers Certification (American Heart Association).
- Must complete the Psychological Services Bureau (PSB) Health Occupations Aptitude Exam. Students may schedule a testing date by calling the Continuing Education Department at 770.836.6615. There is a fee for each attempt at taking this exam. Students are allowed to repeat the exam in an effort to improve their score.
- Must submit a Health Services Competitive Selection File Review Request to the Office of Student Affairs up on completion of the required courses and attach a copy of their CPR certification card and a copy of the PSB Health Occupations Aptitude Exam score report.

Level II: Surgical Technology Competitive Selection

The competitive selection is based on the following scoring process:

- Students must achieve a cumulative minimum grade point average of 3.0 on the Level I core courses required for eligibility to the selection process. The academic performance demonstrated in the required Level I courses will comprise 75 percent of the overall score.
- Students must achieve a minimum raw score of 160 on the Psychological Services Bureau (PSB) Health Occupations Aptitude Exam Edition 3 or a minimum raw score of 200 on other editions of the PSB. The score on the PSB will comprise 25 percent of the overall score.
- Students with the highest overall scores from Level I courses and the PSB exam will be selected for program admission.

Level III: Surgical Technology Occupational and Clinical Courses

Students selected for admission to the Surgical Technology program will complete the occupational and clinical program courses in a prescribed sequence as a class unit. A class is admitted beginning each fall semester.

Credit Required for Graduation: Minimum of 51 credit hours

Curriculum

	Program Course	Credits
	<i>Basic Skills Courses</i>	
_____	ENGL 1010 Fundamentals of English I	3
_____	MATH 1012 Foundations of Mathematics	3
_____	PSYC 1010 Basic Psychology	3
	<i>Occupational Courses</i>	
_____	ALHS 1011 Anatomy and Physiology	5
_____	ALHS 1040 Introduction to Health Care	3
_____	ALHS 1090 Medical Terminology for Allied Health Sciences	2
_____	COMP 1000 Introduction to Computers	3
_____	SURG 1010 Introduction to Surgical Technology	6
_____	SURG 1020 Principles of Surgical Technology	5
_____	SURG 1080 Surgical Microbiology	2
_____	SURG 1100 Surgical Pharmacology	2
_____	SURG 1120 Surgical Technology Clinical I	3
_____	SURG 1130 Surgical Technology Clinical II	3
_____	SURG 2030 Surgical Procedures I	4
_____	SURG 2040 Surgical Procedures II	4
_____	SURG 2120 Surgical Technology Clinical III	3
_____	SURG 2130 Surgical Technology Clinical IV	3
_____	SURG 2140 Surgical Technology Clinical V	3
_____	SURG 2150 Surgical Technology Clinical VI	3
_____	SURG 2240 Seminar in Surgical Technology	2