

Certificate: **SURGICAL TECHNOLOGY (SUR7)- Limited Access Program**

Credit Requirements: 37 semester credit hours

Criminal Background Check Required: YES

Urine Drug Screening Required: YES

This program offers classes for the skilled person to enter into the healthcare environment as a surgical technologist. Graduates will prepare and maintain sterile fields, pass instruments, sutures and sponges, etc. and function as a key part of the surgical team. The program provides students with classroom study, laboratory and clinical experience. Students are trained in aseptic techniques, medical equipment nomenclature, and human anatomy for the operating room.

EMPLOYMENT OPPORTUNITIES

Supervised clinical practice in surgical environments prepares the student for entry-level positions in such areas as hospital operating room departments, obstetrical departments, surgical supply and/or processing departments, out-patient surgical centers, and surgeon office practices.

GENERAL INFORMATION

- Surgical technologists function under the supervision of and in cooperation with surgeons and registered nurses, performing duties that are vital for surgical patient safety and care during operative procedures.
- Students in this program will be expected to travel to various healthcare/surgical sites within a 50-mile radius for clinical experiences.
- One of the program graduation requirements is that each student must complete at least 125 clinical cases during their course of study. It is anticipated that students will complete additional clinical cases.
- While general education courses may be taken in the evening, core courses are scheduled at various times and clinical experiences are scheduled in the early morning, consistent with operating room schedules.
- Acceptance to this program is limited and on a first qualified, first accepted basis. Students interested in the selection process are encouraged to contact the Admissions Office.

STUDENT REQUIREMENTS

Personal Traits-

- Possess a strong sense of responsibility, considerable patience and concern for others.
- Function well as a team member.
- Possess manual dexterity and fine motor coordination.
- Perform accurately and efficiently under pressure.

Physical Requirements-

- Able to lift and stand for extended periods of time.

ACCEPTANCE REQUIREMENTS

- Meet the criteria for admission to HGTC. This includes submission of application fee; official high school transcript, including graduation date or copy of GED;
- Minimum placement test scores from one of the following tests: SAT, ACT or COMPASS, the College placement test (the Developmental Studies course sequence with a minimum grade of B will be required if minimum placement test scores are not achieved);
- Transfer students must meet the College transfer student admission requirements;
- Completion of BIO 210 and BIO 211 with a minimum grade of "C";
- Students must complete a criminal background check upon application to the program and again prior to placement into clinical rotations. Students who are turned down because of their background check will not be admitted to the program.
- Current CPR certification (Health Care Provider)
- Submit a complete Health Sciences Division Physical Examination Form; and

- Complete a 10 panel urine drug screen. Students who are turned down because of their urine drug screen will not be admitted to the program.

PROGRESSION REQUIREMENTS

- A grade of "C" or better in each required course.
- Must maintain a 2.0 GPA in required courses.
- With the approval of the SUR Faculty, required courses may be repeated one time only to achieve a passing grade.
- CPR (BCLS) must be updated annually.

Required Courses:

FIRST SEMESTER (FALL)

SUR 115	Terminology for Surgical Technology	2
SUR 101	Introduction to Surgical Technology	5
SUR 103	Surgical Procedures I	4
BIO 225	Microbiology	4
	TOTAL	15

SECOND SEMESTER (SPRING)

SUR 102	Applied Surgical Technology	5
SUR 104	Surgical Procedures II	4
SUR 111	Basic Surgical Practicum	7
	TOTAL	16

THIRD SEMESTER (SUMMER)

SUR 113	Advanced Surgical Practicum	4
SUR 120	Surgical Seminar	2
	TOTAL	6
	TOTAL CREDIT HOURS	37