



# Surgical Technology

## Certificate Option

### Overview

Surgical Technologists are vital members of the surgical team. The CST works closely with surgeons, Registered Nurses, anesthesia care providers and other members of the surgical team. Duties include set-up, preparation and participation in surgical procedures. The CST requires knowledge of instrumentation, equipment, sterilization and safety practices, and the ability to anticipate the needs of the surgical team, including passing instruments, sutures, sponges, and handling specimens.

### Accreditation

*The Commission on Accreditation of Allied Health Education Programs*

### Degree Earned

Occupational Certificate in Surgical Operating Room Technology

### Length of Program

Three semesters (36-49 semester hours with additional BIO 201, 202 options and/or additional SUR 204 & SUR 205 practicum.)

### Credentials Earned

Students who complete the Surgical Technology program will be eligible to sit for the national certification exam.

### Employment Opportunities

Surgical Technologists are employed by hospitals, physicians' offices, and outpatient surgical clinics. Satisfactory completion of the program allows the graduate to take the Certification Exam for Surgical Technologist at the end of the program. May be employed in Surgical Dept., OB Dept., or privately employed with a surgeon.

For more information, please refer to the College Catalog and Student Handbook, or visit the website at [www.suscc.edu](http://www.suscc.edu).

### Curriculum

**It is highly recommended that courses in bold print be completed prior to program admission. All must be completed before last semester of program.**

<u>Course #</u>	<u>Course Name</u>	<u>Cr. hrs</u>
<b>MTH100</b>	<b>Intermediate Algebra</b>	<b>3</b>
<b>HPS 105</b>	<b>Medical Terminology <sup>2</sup></b>	<b>3</b>
<b>SPH 106 or SPH 107</b>		<b>3</b>
<b>SUR 108</b>	<b>Pharmacology for the Surgical Technologist</b>	

—Or—

<b>HPS 114</b>	<b>Basic Pharmacology</b>	<b>2</b>
		<b>11</b>

### Fall Semester

SUR 101	Introduction to Surgical Technology	3
SUR 102	Applied Surgical Techniques	4
<b>ENG 101</b>	<b>English Composition I</b>	<b>3</b>
<b>BIO 111</b>	<b>Survey of Human Biology <sup>1 &amp; 2</sup></b>	<b>4</b>
	<b>(previously SUR 107)</b>	

—Or—

<b>BIO 201<sup>1</sup></b>	<b>Anatomy &amp; Phys I</b>	<b>4</b>
	<b>(if elected must also take BIO 202)</b>	<b>14</b>

### Spring Semester

SUR 111	Clinical Procedures	5
SUR 105	Surgical Practicum	5
SUR 106	Role Transition in Surgical Technology	1
<b>BIO 202</b>	<b>Anatomy &amp; Phys II <sup>1</sup></b>	<b>4</b>
	<b>(if BIO 201 elected)</b>	<b>—</b>
		<b>11-15</b>

### Optional Courses

SUR 204	Surgical Practicum III	4
SUR 205	Surgical Practicum IV	5
		9

<sup>1</sup>May elect to take BIO 201 AND 202 or BIO 111.

<sup>2</sup>Online course. CIS 290C is a co-requisite for students who have not previously taken an online course.

### Admission Information

#### Opelika Campus

Classes are admitted once per year, SURG Tech classes begin in Fall. Students are admitted beginning **September 15th** and applications are accepted until class is filled. It is highly recommended that students complete the courses in bold prior to applying to the program.

### Application Requirements

In addition to the general admission requirements of the College, application to the Surgical Technology program requires:

1. unconditional admission to the College;
2. Health Sciences Information Session Attendance Verification;
3. 2.5 grade point average (gpa) calculated on last 24 semester credit hours of completed coursework **and**;
4. 2.0 gpa at Southern Union if previously enrolled. Transfer students must enter on clear academic status (2.0 gpa);
5. official transcripts from all post-secondary institutions attended. Beginning Fall 2014, all new and transfer students must submit high school or GED transcript in addition to college transcripts;
6. eligibility for English 101 and math 100 and satisfaction of the College reading requirement;
7. completed application for the Surgical Technology Program.

Admission to the Surgical Technology Program is competitive. The number of students admitted is limited by the number of clinical facilities available. Applicants who meet minimal requirements are rank-ordered for acceptance using a points system based on grades earned in certain courses.

**Meeting minimal requirements does not guarantee acceptance.**

For more information about admission to the program, contact: **Alyson Skinner,**  
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