

# Surgical Technology

The Surgical Technology curriculum prepares individuals to assist in the care of the surgical patient in the operating room and function as a surgical team member. Students apply theoretical knowledge to the care of patients undergoing surgery and develop skills necessary to prepare supplies, equipment and instruments; maintain aseptic conditions; prepare patients for surgery, and assist surgeons during operations. Students of this program take the National Board of Surgical Technology and Surgical Assisting (NBST/SA) Certification Examination for Surgical Technologists before graduation. Employment opportunities include labor/delivery/emergency departments, inpatient/outpatient surgery centers, dialysis units/facilities, endoscopy suites/centers, physician's offices, and central supply processing units.

For specific information about potential positions and wages in surgical technology employment, visit the Central Piedmont Career Coach website.

## Surgical Technology (A45740)

### Degree Awarded

The Associate in Applied Science in Surgical Technology is awarded by the college upon graduation from the program.

### Admissions

- Complete a Central Piedmont application.
- Admission to the Surgical Technology program is competitive. Please note that, in addition to a general application to Central Piedmont, students also must complete a separate application for the Surgical Technology program when they are ready to apply.
- See the Surgical Technology website.
- Students must be selected to enter the program. Upon acceptance and enrollment in the program, students must take all courses as scheduled and sequenced.

### Program Accreditation

The Surgical Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs, [caahep.org](http://caahep.org), upon the recommendation of the *Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA)*.

CAAHEP  
9355 113th St. N  
#7709  
Seminole, FL 33775  
P:727.210.2350  
F:727.210.2354  
E: [mail@caahep.org](mailto:mail@caahep.org)  
CAAHEP Website

### Notes

In addition to tuition and textbooks, costs of this program include the following: uniform scrubs, student ID badge, eye protection, a physical examination including a 13-panel drug screening test, immunizations such as tetanus toxoid, hepatitis B, influenza vaccinations, TB test, blood tests (VDRL, rubella titer, etc.), current CPR with AED certification and a criminal background check. The student also must provide a certificate of current health and accident insurance.

In order to progress in this program, students must earn a "C" or better in all curriculum courses and be successful in clinical skills assessments.

In order to participate in clinical education experiences at health care facilities, students are required to submit results of a North Carolina state and national criminal background check and drug screen at their own expense. As a condition of this program admission, students are required to verify that they are United States citizens or are otherwise legally authorized residents of the United States.

### Contact Information

The Surgical Technology program is in the Therapy and Acute Care Division. For information, call 704.330.2722 ext. 3473 weekdays from 8 a.m.–5 p.m. Division offices are located on the third floor in the Belk (BL) Wing of the Health Careers Building.

For an admission packet, frequently asked questions, and other information, visit the Surgical Technology website.

#### General Education Requirements

ENG 111	Writing and Inquiry	3.0
PSY 150	General Psychology	3.0
ENG 114	Professional Research & Reporting	3.0
Select 3.0 Credits from the following		3.0
MAT 110	Mathematical Measurement and Literacy	
MAT 143	Quantitative Literacy	
MAT 152	Statistical Methods I	
MAT 171	Precalculus Algebra	
Select 3 credits of the following:		3.0
ART 111	Art Appreciation	
ART 114	Art History Survey I	
ART 115	Art History Survey II	
DRA 111	Theatre Appreciation	
HUM 120	Cultural Studies	
HUM 130	Myth in Human Culture	
MUS 110	Music Appreciation	
MUS 112	Introduction to Jazz	
PHI 215	Philosophical Issues	
PHI 240	Introduction to Ethics	
REL 110	World Religions	
Select 3 credits of the following:		3.0
COM 110	Introduction to Communication	
COM 231	Public Speaking	

#### Major Requirements

ACA 122	College Transfer Success	1.0
SUR 110	Introduction to Surgical Technology	3.0
SUR 111	Periop Patient Care	7.0
SUR 122	Surgical Procedures I	6.0
SUR 123	Sur Clinical Practice I	7.0
SUR 134	Surgical Procedures II	5.0
SUR 135	SUR Clinical Practice II	4.0
SUR 137	Professional Success Preparation	1.0
SUR 210	Advanced Sur Clinical Practice	2.0
SUR 211	Advanced Theoretical Concepts	2.0
SUR 212	Surgical Clinical Supplement	4.0

BIO 168	Anatomy and Physiology I	4.0
BIO 169	Anatomy and Physiology II	4.0
MED 121	Medical Terminology I	3.0
<b>Total Credits</b>		<b>71</b>

Humanities/Fine Arts	3.0
<b>Credits</b>	<b>18</b>
<b>Total Credits</b>	<b>71</b>

## No diplomas are offered in Surgical Technology.

## No certificates are offered in Surgical Technology.

### Surgical Technology Suggested Course Sequence

The following is the suggested plan for when to take each course to complete the Associate in Applied Science degree, based on the program requirements of the 2024-2025 catalog. This is only a recommendation — you may take courses in another order upon consultation with your advisor. This plan is based on you starting with college-level math and English courses, starting your program in the fall, and attending full-time. You can also follow this sequence if you attend part-time. Speak with your academic advisor about the plan and any questions. This program might also offer diplomas or certificates; visit the catalog or contact the program for details. Visit the Academic Advising page for instructions on locating your assigned advisor: <https://www.cpcc.edu/academics/academic-advising>

<b>Term I</b>		<b>Credits</b>
SUR 110	Introduction to Surgical Technology	3.0
SUR 111	Periop Patient Care	7.0
MED 121	Medical Terminology I	3.0
ACA 122	College Transfer Success	1.0
<b>Credits</b>		<b>14</b>
<b>Term II</b>		
SUR 122AB	Surgical Procedures I	3.0
SUR 123AB	Sur Clinical Practice I	3.5
BIO 168	Anatomy and Physiology I	4.0
ENG 111	Writing and Inquiry	3.0
<b>Credits</b>		<b>13.5</b>
<b>Term III</b>		
SUR 122BB	Surgical Procedures I	3.0
SUR 123BB	Sur Clinical Practice I	3.5
BIO 169	Anatomy and Physiology II	4.0
<b>Credits</b>		<b>10.5</b>
<b>Term IV</b>		
SUR 134	Surgical Procedures II	5.0
SUR 135	SUR Clinical Practice II	4.0
ENG 114	Professional Research & Reporting	3.0
MAT 110 or MAT 143 or MAT 152 or MAT 171	Mathematical Measurement and Literacy or Quantitative Literacy or Statistical Methods I or Precalculus Algebra	3.0
<b>Credits</b>		<b>15</b>
<b>Term V</b>		
SUR 137	Professional Success Preparation	1.0
SUR 210	Advanced Sur Clinical Practice	2.0
SUR 211	Advanced Theoretical Concepts	2.0
SUR 212	Surgical Clinical Supplement	4.0
PSY 150	General Psychology	3.0
COM 110 or COM 231	Introduction to Communication or Public Speaking	3.0