



# Surgical Technology Program

## Admission Information & Requirements

### 2022

#### General Information

Luzerne County Community College offers a two-year associate degree Surgical Technology Program. The Surgical Technology curriculum is designed to provide students with the knowledge for the need for surgical intervention; an understanding of the role of a surgical technician as a member of the surgical team, and an awareness of the responsibilities which performance of this role entails; a knowledge of the organizational structure of the hospitals, its departments and the operating room; a basic understanding of biological science as it relates to safe operating room procedure, and supervised experience in the operating room performing the duties of a surgical technician.

*The LCCC Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs, 1363 Park Street, Clearwater, FL. 33756 (phone: 727-210-2350).*

#### Goals

The program provides the student the opportunity to:

- Gain the knowledge about the field of surgical technology
- Learn the skills required for a career in surgical technology

#### Learning Objectives

- Identify surgical instruments, trays, equipment and handle them in a scrub role
- Perform the duties and skills required as an entry level surgical technologist
- Setup and maintain a sterile field
- Demonstrate the skills and tasks relative to a role of surgical technologist in the “first scrub” role
- Assist the perioperative team in the care of the surgical patient

#### Admission

Admission into the Surgical Technology is selective and limited to the number clinical facilities available and may be limited by program accreditation standards. General admission to the College and meeting the minimum surgical technology admission requirements does not guarantee acceptance to the Surgical Technology Program. Surgical Technology admission decisions are determined on a point scale system and process. The Surgical Technology Committee notifies candidates of admission decisions between February and April. Acceptance to the Surgical Technology program is conditional until all clearances and background checks have been verified through the LCCC Health Sciences Department. Applicants not accepted are required to reapply each year. The College reserves the right to exercise discretion to select the most qualified candidates.

#### Application Deadline: First Friday in January

It is the applicant’s responsibility to assemble and submit all required application materials by the surgical technology application deadline to be considered for admission. Students who do not submit all required application materials are considered incomplete and will not be eligible for evaluation for admission into the Surgical Technology Program.

## **Admission Requirements**

### **Apply for admission**

Complete the general college application for admission. Indicate AAS.SUR as your intended major.

### **Submit Official Transcripts**

- Submit your official high school transcripts or GED. If you previously attended LCCC and did not enroll within the previous two years you will need to resubmit your high school transcripts.
- Submit official transcripts from all previously attended colleges and universities. Student-issued or unofficial transcripts are not accepted for transfer evaluation credit. Submit college/university transcripts to the LCCC Registrar Office.

### **Complete pre-requisite courses**

Applicants must provide evidence of final grade “C” or higher in high school or college level algebra, biology and chemistry courses.

### **Take the TEAS Exam**

The TEAS is a computer based exam that covers sections in LCCC reading, mathematics, science, and English and language usage. Surgical Technology applicants must take the TEAS exam in-person at the Luzerne County Community College testing facility prior to the application deadline. If a student resides outside of regions served by Luzerne County Community College, the student must contact the Nursing Department at (570) 740-0463, for further information prior to registering for the TEAS. To register for the TEAS, go to [www.atitesting.com](http://www.atitesting.com) and create an account. The minimum passing score for the TEAS is a proficient level in the total score. Luzerne County Community College will not accept TEAS scores from the online testing format, or scores from testing centers outside of the LCCC testing facility. Applicants may take the TEAS exam only once per testing session. Several testing dates are scheduled in the Spring, Summer, and Fall Sessions. Test results are valid for two years per application cycle. For TEAS study materials, visit [www.atitesting.com](http://www.atitesting.com)

### **Cumulative GPA**

A minimum cumulative 2.0 college GPA on a 4.00 scale. High school students without college credits must have a minimum cumulative 2.0 (“C”) high school GPA.

### **Surgical Technology Declaration Form**

Surgical Technology applicants will complete the Surgical Technology Declaration Form during their TEAS exam date.

### **Criminal Background Checks & Screenings**

Due to mandated regulations by area clinical agencies in which LCCC Health Science students participate in clinical rotations, acceptance into the Surgical Technology Program is conditional based on the following background checks and screenings: PA criminal background check, PA Child Abuse background check, 10 panel drug screening; FBI fingerprint-based background screening, Office of Inspector General background screening for suspensions or disbarment from Federal Programs, and Department of Motor Vehicle driver license screening for any prior or current history of DUI. All background check forms are provided to students from the Department of Surgical Technology after they are notified of acceptance to the Surgical Technology Program. Students will be required to satisfy these background checks and screenings before final notice of acceptance is offered to you by the Department of Surgical Technology.

If any report indicates a positive criminal history or a student incurs a positive criminal history while enrolled the student will be prohibited from entrance into the Surgical Technology Program or immediate dismissal if currently enrolled.

Students are also required to submit a physician-completed Health Form to College Health Services before final acceptance to the Surgical Technology Program. This form must document that the student is in good physical and mental health, free from any communicable disease and is physically and

mentally capable of fulfilling all duties as required by the Surgical Technology Program. The student must provide proof of full vaccination status for Tdap, MMR, Varicella, Hepatitis B, Covid-19, and TB Screening. The student must possess the abilities to perform the essential cognitive and physical functions in order to meet the Surgical Technology Program competencies and outcomes. For more information, regarding background checks and screening refer to the College Catalog, or contact the Surgical Technology Department at 1-800-377-5222, Ext. 7427.

### Financial Aid

Financial aid may be available to full-time and part-time students. Financial Aid programs include the Federal Pell Grant, PA State Grant (PHEAA), Federal Direct Loan, Federal College Work Study, and Federal Supplemental Educational Opportunity Grant (SEOG). Students must complete the Free Application for Federal Student Aid (FAFSA) to determine eligibility. For more information please contact the Financial Aid Office at 1-800-377-5222, ext. 7354 or [www.luzerne.edu/financialaid](http://www.luzerne.edu/financialaid)

### Tuition

Full-time students who register for 12-18 credit hours will be charged a flat tuition rate, plus course fees. Part-time students who register for 1-11 credit hours will be charged per credit hours tuition, plus course fees. For more information, please refer to the tuition and fees chart in the College Catalog or website

### Transfer Students

If you attended another college or university, you must submit your official transcripts from all other colleges/universities for course evaluation and transfer of credit. Prerequisite and general education courses can be completed at another college or university. All surgical technology coursework must be completed at Luzerne County Community College. Credits for Microbiology, Anatomy and Physiology I & II will be accepted in transfer to Surgical Technology only if they are completed within five years of entry. All required science courses must be four credits and have a lab component. Anatomy and Physiology I and II must be completed at the same college for acceptance. Submit your official transcripts from all other colleges/universities to the LCCC Registrar's Office.

### General Studies courses that apply to the Surgical Technology Program

In order to be more competitive in the application process, you may find it beneficial to have completed all General Studies courses that apply to the Surgical Technology Program. These courses are not required for admission. However, additional points can be obtained in the surgical technology admission ranking system for completing these courses.

Course	Course Name	Credits	Date Completed
<b>ENG 101</b>	English Composition	3	
<b>SPE 125 or 210</b>	Introduction to Speech or Introduction Interpersonal Communication	3	
<b>PSY 103</b>	General Psychology	3	
<b>SOC 101</b>	Principles of Sociology	3	
<b>BIO 135</b>	Anatomy & Physiology I*	4	
<b>BIO 136</b>	Anatomy & Physiology II*	4	
<b>BIO 251</b>	General Microbiology*	4	
<b>CIS 110</b>	Introduction to Microcomputers	3	
<b>FYE 101</b>	First Year Experience^	1	
<b>Elective</b>	Health and Physical Education Elective	1	

*\*Credits for Microbiology, Anatomy and Physiology I and II will be accepted in transfer to Surgical Technology Program only if they are completed within five years of entry. All required science courses must be four credits and have a lab component. Anatomy and Physiology I and II must be completed at the same college for acceptance.*

*^First-time students only.*

## Surgical Technology Curriculum of Study

Associate in Applied Science Degree (AAS.SUR) 2021-2022

<b>FIRST YEAR - Summer one semester:</b>		
<i>Course Code:</i>	<i>Course Name:</i>	<i>Credits:</i>
<b>ENG-101</b>	English Composition	3
<b>BIO-135</b>	Anatomy & Physiology I	4
		<i>Total: 7</i>
<b>FIRST YEAR - Summer two semester:</b>		
<i>Course Code:</i>	<i>Course Name:</i>	<i>Credits:</i>
<b>PSY-103</b>	General Psychology	3
<b>BIO-136</b>	Anatomy & Physiology II	4
		<i>Total: 7</i>
<b>FIRST YEAR - Fall semester:</b>		
<i>Course Code:</i>	<i>Course Name:</i>	<i>Credits:</i>
<b>SUR-101</b>	Surgical Technology I	10
<b>SUR-105</b>	Surgical Pathology	3
<b>BIO-251</b>	General Microbiology	4
<b>Elective</b>	Health and Physical Ed Elective	1
<b>*FYE-101</b>	First Year Experience	1
		<i>Total: 19</i>
<b>FIRST YEAR - Spring semester:</b>		
<i>Course Code:</i>	<i>Course Name:</i>	<i>Credits:</i>
<b>SUR-102</b>	Basic Surgical Interventions	10
<b>SUR-106</b>	Pharmacology for Surgical Tech.	3
<b>SPE-125 or SPE-210</b>	Introduction to Speech or Introduction to Personal Communication	3
		<i>Total: 16</i>
<b>SECOND YEAR – Fall semester:</b>		
<i>Course Code:</i>	<i>Course Name:</i>	<i>Credits:</i>
<b>SUR-103</b>	Complex Surgical Interventions	5
<b>CIS-110</b>	Introduction to Microcomputers	3
		<i>Total: 8</i>
<b>SECOND YEAR – Spring semester:</b>		
<i>Course Code:</i>	<i>Course Name:</i>	<i>Credits:</i>
<b>SUR-104</b>	Advanced Topics in Surgical Tech.	5
<b>SOC-101</b>	Introduction of Sociology	3
		<i>Total: 8</i>
<b>Total Credits for Degree: 65</b>		

### Notes:

- Surgical Technology (SUR) courses must be taken in the sequence listed
- A minimum grade of C must be attained in each Surgical Technology course in order to continue to the following semester in the Surgical Technology Program
- \*FYE-101 for first-time students only

**SCHOOL OF SURGICAL TECHNOLOGY – SELECTION CRITERIA**

Application Name: \_\_\_\_\_ Student ID: \_\_\_\_\_

<b>GPA</b> Required for admission. Minimum 2.0 cumulative high school gpa. Minimum 2.0 cumulative college gpa. High school gpa will be evaluated without completed college coursework and/or less than 12 college credits.	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>GPA</th> <th>Pts.</th> <th>GPA</th> <th>Pts.</th> </tr> </thead> <tbody> <tr> <td>3.9-4.00</td> <td>12</td> <td>3.3-3.39</td> <td>6</td> </tr> <tr> <td>3.8-3.89</td> <td>11</td> <td>3.2-3.29</td> <td>5</td> </tr> <tr> <td>3.7-3.79</td> <td>10</td> <td>3.0-3.19</td> <td>4</td> </tr> <tr> <td>3.6-3.69</td> <td>9</td> <td>2.7-2.99</td> <td>3</td> </tr> <tr> <td>3.5-3.59</td> <td>8</td> <td>2.4-2.69</td> <td>2</td> </tr> <tr> <td>3.4-3.49</td> <td>7</td> <td>2.0-2.39</td> <td>1</td> </tr> </tbody> </table>	GPA	Pts.	GPA	Pts.	3.9-4.00	12	3.3-3.39	6	3.8-3.89	11	3.2-3.29	5	3.7-3.79	10	3.0-3.19	4	3.6-3.69	9	2.7-2.99	3	3.5-3.59	8	2.4-2.69	2	3.4-3.49	7	2.0-2.39	1	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3">HS</th> </tr> </thead> <tbody> <tr> <td>97-100</td> <td>A+</td> <td>4.0</td> </tr> <tr> <td>93-96</td> <td>A</td> <td>4.0</td> </tr> <tr> <td>90-92</td> <td>A-</td> <td>3.7</td> </tr> <tr> <td>87-89</td> <td>B+</td> <td>3.3</td> </tr> <tr> <td>83-86</td> <td>B</td> <td>3.0</td> </tr> <tr> <td>80-82</td> <td>B-</td> <td>2.7</td> </tr> <tr> <td>77-79</td> <td>C+</td> <td>2.3</td> </tr> <tr> <td>73-76</td> <td>C</td> <td>2.0</td> </tr> </tbody> </table>	HS			97-100	A+	4.0	93-96	A	4.0	90-92	A-	3.7	87-89	B+	3.3	83-86	B	3.0	80-82	B-	2.7	77-79	C+	2.3	73-76	C	2.0	<b>Points Earned</b>
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## SCHOOL OF SURGICAL TECHNOLOGY – SELECTION CRITERIA

### Admission Selection Process:

Admission to the Surgical Technology Program is competitive, and meeting the minimum requirements does not guarantee admission. Students are accepted to the Surgical Technology Program between February and April each year. LCCC utilizes a multiple criteria selection process for admission into the Surgical Technology Program. The LCCC evaluation process is a point based system. Applicants are ranked from those with the highest number of points to those with the lowest number. The points earned from the criteria determine a student's acceptance status. The Surgical Technology Department will determine how many seats will be available for the upcoming semester's surgical technology class. Courses completed by end of the Fall semester will be evaluated. This process is student driven, which means applicants are responsible for supplying all transcripts and supplemental documentation required, as well as keeping the Office of Admission informed of any changes in applicant name, address, and/or phone number. Students who do not submit all required application materials are considered incomplete and will not be eligible for evaluation for admission into the Surgical Technology Program. Students not accepted are required to reapply each year.

**Application Deadline:** First Friday in January

**The following requirements must be completed to be considered for admission to the Surgical Technology Program.**

1. Minimum cumulative high school gpa of C (2.0).
2. Minimum cumulative college gpa of 2.0.
3. Have completed all pre-requisite courses algebra, biology, and chemistry with a final grade "C" or higher.
4. Have successfully completed the ATI TEAS exam.

### Criminal Background Checks & Screenings

Due to mandated regulations by area clinical agencies in which LCCC Health Science students participate in clinical rotations, acceptance into the Surgical Technology Program will be required to background checks and screenings. Accepted students will be required to satisfy these background checks and screenings before final acceptance into the clinical facilities is offered to you by the Department of Surgical Technology. If any report indicates a positive criminal history or a student incurs a positive criminal history while enrolled the student will be prohibited from entrance into the Surgical Technology Program or immediate dismissal if currently enrolled. Students are also required to submit a physician-completed Health Form to College Health Services before final acceptance to the Surgical Technology Program. This form must document that the student is in good physical and mental health, free from any communicable disease and is physically and mentally capable of fulfilling all duties as required by the Surgical Technology Program. The student must provide proof of full vaccination status for Tdap, MMR, Varicella, Hepatitis B, Covid-19, and TB Screening. The student must possess the abilities to perform the essential cognitive and physical functions in order to meet the Surgical Technology Program competencies and outcomes.

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