# State of Illinois Occupational Employment Projections (Long-term) 2022-2032

			Projected							
		Base Year	Year	Employmen	t Change	e Average Annual Job Openings			ngs	Annual
	Standard Occupational Classification (SOC)	<b>Employment</b>	<b>Employment</b>	2022-2	2032	due to			Compound	
Code	Title	2022	2032	Number	Percent	Exits	Transfer	Growth	Total	Growth
29-2055	Surgical Technologists	3,693	3,811	118	3.20	113	109	12	234	0.32

\* Shows that these fields are required

## **Training Program Initial Criteria**

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	Necessary Requirements for Initial Certification  (For programs to be eligible, one of the following two criteria must be met)					
1.	s the provider/program seeking WIOA certification currently approved or accredited under an existing process recognized by the State of Illinois?					
	Yes  If yes, please check all types of accreditation and approval that apply.  North Central Association  Illinois Community College Board  Illinois State Board of Education					
	□ Other(Specify)					
2.	Is the program for which WIOA certification is being sought been recognized as meeting industry approved standards such as Pro Start for food services, A Plus for computers and ASE for auto mechanics? No If yes, identify the standard(s)					
	Training Program Basic Information					
1.	* Program Name (For Providers Only, if you publish a course catalog, this name must match the one used in the catalog) Surgical Technology					
۷.	Program Description  a. *Please provide a short description of your program. For Providers Only, this description must be detailed enough so that your program can be identified with a Classification of Instructional Program (CIP) code. If you know the CIP code of your program, please type it in the space provided. If not, leave the data field for the CIP code blank.					
	A surgical technologist is a healthcare professional who works as part of a surgical team to ensure that the operating room is safe, well-equipped, and ready for surgery. They are responsible for preparing the operating room, including setting up sterile equipment and instruments, preparing the patient for surgery, passing instruments to the surgeon during the surgery, and assisting the surgical team after the procedure to ensure the patient's safety. Surgical technologists are part of the team that includes surgeons, nurses, and anesthesiologists to ensure the safety and efficiency of the surgeries. They help position patients on the operating table, count surgical instruments and sponges, and assist with closing surgical incisions. Our Associate of Applied Science in Surgical Technology equips you with hands-on skills and knowledge, allowing you to actively participate in surgical procedures. You become an essential surgical team member, collaborating with surgeons, nurses, and other healthcare professionals. The program requires you to complete 120 cases in various specialties, so when you graduate, you will be an entry-level surgical technologist. You can sit for the certification exam through the National Board of Surgical Technology and Surgical Assisting. Completing the required 120 cases will expose you to a wide range of surgical specialties and procedures. This diversity allows you to explore various areas of surgery, keeping your work exciting and expanding your skill set. Surgical Technology is a rewarding and Impactful journey that opens doors to a fulfilling career in healthcare. Apply today!  * If you know it, what is the 6-digit CIP code?					
	510909  c. If there is a website that provides more program information, please provide the address. https://www.sehcollege.edu/academics/surgical-technology/ d. * Training Program Type: Vocational					
	d. Registered Apprenticeship Type:					
3.	Is this a credit hour program? Yes If yes, how many credit hours for program completion? 64.0 What is the curriculum code for this program (if one exists)?					
	* How many weeks does it typically take to complete this program?					
4. -	80 What is the total hours of instruction/classroom/lab time?					
5.	1200.0					
6.	* Other than employment, what is the primary goal of the program?					
	M. Associates Degree  □ Bachelors Degree  □ Certificate of Completion - Apprenticeship □ Community College Certificate of Completion □ Employment □ Industry Recognized Certification					
	□ License □ Measurable Skills Gain (Lead to Credential)					
	□ Measurable Skills Gain (Lead to Employment) □ Other □ Secondary School Diploma or GED					
-	If other, specify:  If Certification, License, or Registration, what is the name of the certifying, licensing, or registering body?  Acc. of Allied Health Ed. Program  * For Providers Only, please put a check in the box of each O*Net Occupation code where this training program is offered.					
7.	For Providers Only, please put a check in the box of each O™Net Occupation code where this training program is official.  ▼ 292055 Surgical Technologists					
8.	What are the program offerings? (Check all that apply)  ✓ Full-Time Enrollment  ✓ Part-Time Enrollment  ✓ Classroom Instruction  ✓ Classroom Instruction					

**☑** Day Classes

Night Classes

☐ Weekend Classes

11/18/24, 1:50 PM View Training Provider/Program Information ✓ Online/E-Learning Instruction Copen Entry/Exit C Other(Specify) If other, specify What are the entry level requirements of the program? (Check all that apply) 

✓ Drug/Alcohol Screening 9. Drug/Alcohol Screening マトトトト HS Diploma/GED Associate Degree Bachelor Degree Physical Exam Math(Specify) Reading(Specify) Language(Specify)
Writing(Specify) Prerequisites(Specify) See website C Other(Specify) 10. \* What is the total cost of this program? (round to the nearest dollar amount) Tuition: \$27,712 \$1,285 Books: Fees: \$1,792 Tests: Other Expenses(Materials, Supplies, Tools, Uniforms, \$517(Description) Uniforms, Other fees etc): \$31,306 NOTE: The costs listed above are for those individuals who live in-district. Costs may be higher for out of district residents. Types of Financial Aid Available (Check all that apply) 11. Pell Grants ☐ Illinois Monetary Award Program ₱ Federal loans(Stafford, PLUS, etc) ☐ Institutional Scholarships ▼ Other(Specify) If other, Specify Outside Scholarships \* What year was the program established? 12. 2000 \* Please put a check in the box of each location where this training program is offered. 2001 Williams Street #2 Cape Girardeau, MO 63703 13. Ë 1701 Lacey Street Cape Girardeau, MO 63701-5230 \* Has the provider given assurance and certifications that their agency fully complied with the nondiscrimination, equal opportunity, and disability provisions of the 14. Workforce Investment Act of 1998? (29 CFR 37.20, 29 CFR 37.42 & 54) 15. \* Is the facility and programs accessible to all people with disability? (29 CFR 32.3) Yes Please describe the application procedure for this program. For Providers Only, include in this description any documents or materials that the customer should bring 16.

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when applying for this program.

See website: https://www.sehcollege.edu/academics/surgical-technology/

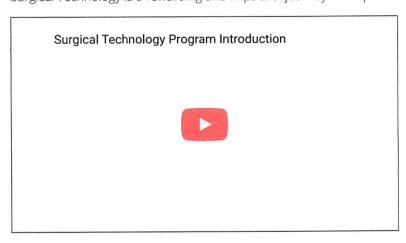
## Surgical Technology

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#### **Curriculum Plan**

#### Example Curriculum Plan

#### First Year Summer Semester

GOVT 100 Government and Politics in the United States (3) BI 151 Anatomy and Physiology I and Lab (4) ENG 099 Writing Skills (0) if needed

#### First Year Fall Semester

FYS 101 College Seminar (1)
BI 152 Anatomy and Physiology II and Lab (4)
AH 201 Human Diversity in Healthcare Delivery (1)
AH 230 Medical Ethics (3)
COM 100 Oral Communications (3)

#### First Year Spring 1 (16 Weeks)

AH 104 Introduction to Medical Terminology (1) AH 204 Medical Terminology II (2) BI 200 Microbiology (3) ENG 100 English Composition (3) BI250 Pathophysiology (3)

#### Second Year Summer 2 (8 Weeks)

No required classes

#### Second Year Fall 2 (16 Weeks)

ST 110 Fundamentals of Surgical Care I and Lab (7) ST 112 Fundamentals of Surgical Care II and Lab (8)

#### Second Year Spring 2 (16 Weeks)

ST 210 Surgical Technology I and Clinical (9) ST 212 Surgical Technology II and Clinical (9)

## **Total Semester Hours Required: 64**

General Education (31) Surgical Technology (33)

#### Admission Criteria

Direct admission (students with less than 25 hours of college credit):

- High School transcript or GED/HiSET Equivalent
- · Cumulative high school GPA of 2.5 on a 4.0 scale
- Cumulative college GPA of 2.5 on a 4.0 scale (if applicable)
- Minimum ACT composite score of 21 or SAT score of 1060 (if 22 or younger)
   OR

minimum ATI TEAS score of 58.7% (if 23 or older)

Transfer admission (students with 25 or more hours of completed college credit):

- · High School transcript or GED/HiSET Equivalent
- · Cumulative college GPA of 2.5 on a 4.0 scale
- Minimum ATI TEAS score of 58.7%

#### Information about the ACT exam

#### ATI TEAS testing information

#### **Program Goals**

- 1. To apply general principles of biologic sciences, pharmacology and biomedical technology in the field of surgical technology (Cognitive)
- 2. Meet performance standards that are needed to respond to the surgical patient needs in the perioperative setting (Psychomotor)
- 3. Internalize an appreciation for maintaining a "surgical conscience" (Values) and accountability for personal actions (Affective)
- 4. Assume responsibility as a member of the profession of surgical technology through maintenance of standards of practice, professional ethics and ongoing self-evaluation (Affective)
- 5. Integrate complex concepts from the broad surgical technology academic curriculum to pass the NBSTSA certification exam (Cognitive)

#### **Student Achievement Data**

	2019	2020	2021	2022	2023	5-year average
Employment Rate	100%	87%	100%	100%	87.4%	94.88%
Completion Rate	60%	80%	55%	100%	79%	74.8%
Lic/Cert Pass Rate	33%	85%	60%	62.5%	69.7%	62.04%

### Tuition, Fees and Financial Aid

- · Fee Schedule and Cost Estimates
- Financial Aid

Admitting for Summer 2025. The deadline for all application materials is April 25, 2025.

**APPLY NOW** 

## Academic Programs

#### **Academics**

Associate of Arts
BSN Completion Programs
Diagnostic Medical Sonography
General Education
Medical Lab Science
(LPN) Practical Nursing

Radiologic Technology Registered Nursing > Surgical Technology

## Contact Us

SoutheastHEALTH College of Nursing & Health Sciences 2001 William St.
Cape Girardeau, MO 63703

Map and driving directions 573.334.6825

## Related Links

Surgical Tech Fact Sheet Transfer Guide