



Health Sciences Division Surgical Services Programs

**Deadline to apply is June 1st
each year.**

**Applications are accepted after
the deadline provided space is
available in the program.**

Surgical Technologist Associate Degree Program

Thank you for selecting the Surgical Technologist Program at Gulf Coast State College ("GCSC"). You have chosen an accredited program with a great pass rate and reputation. Our program meets all the criteria necessary for students to sit for the accredited national examination accepted by all hospitals. Upon successful completion of all national requirements, the student is credentialed to use the title "Certified Surgical Technologist (CST)." The Associate in Science Surgical Services degree (HS1-AS) of 64 credits requires completion of at least 3 general education classes prior to August of each year. Summer term begins around the first week of May. *If you are not up to College Level in Math or English, you will want to begin working on those classes in Spring semester which begins in January every year.*

The traditional, campus-based **20-Month, full-time program (including prerequisites and general education courses)** is intensive for those with no surgical program experience. General education courses can be completed in the classroom or online. The required surgical on-site prerequisite classes are only offered in the Fall term (beginning in August) each year. (See the enclosed Master Schedule.) Students continue into the Spring term core surgical classes in January based on their Fall-semester performance. Beginning in Spring, the program time commitment is equivalent to 30-40 hours per week, including hands-on lab simulation practice which prepares you for your clinical experiences. Additional time studying for exams and preparing for cases is completed at home or online.

Please read the enclosed application packet to learn more about our program or visit our website <https://www.gulfcoast.edu/academics/programs/surgical-services-surgical-technologist-as/index.html> for information regarding student responsibilities and the job classification of surgical technologist. Information regarding a career in Surgical Technology can be found at the official website of the Association of Surgical Technologists, www.ast.org.

If you decide that becoming a surgical technologist is for you, then begin the process by applying to the program following the attached step-by-step instructions on the Student Checklist. If you complete the steps in order, it will limit any delays in processing your application. **The deadline is June 1, but applications may be accepted after the deadline provided there is space available in the program.**

If you are already a certified surgical technologist interested in obtaining your A.S. Degree in Surgical Services, you can be awarded up to 45 credit hours based on your portfolio submission of experience and proof of current certification as a surgical technologist (CST). To graduate, you must complete at least 25% or 19 credits over a continuous period of enrollment to graduate from GCSC with the degree. Send an e-mail requesting the CST or CST-to-CSFA Associate Degree Information Packet.

If you have any further questions or need to schedule an advising appointment, please feel free to contact me at Lmcnaron@gulfcoast.edu, 850.873.3551, or contact Adam Carlini, the Academic Program Specialist, Health Sciences, at 850.913.3311 or HealthSciencesGCSC@gulfcoast.edu. We look forward to working with you.

Sincerely,

Libby McNaron
RN, CST, CSFA, CNOR, MSN, MSHRM, FAST
Coordinator, Surgical Services
Rev. 05/2021

**Surgical Technologist Program
Health Sciences Building
Third Floor, Room HS326**



SURGICAL TECHNOLOGY

Surgical Technology is a rewarding career opportunity. In this program of study, students are taught the technical skills necessary to become employed as an entry-level Surgical Technologist (Operating Room Technician - Occupational Title 678).

Surgical Technologists are allied health professionals who are an integral part of the team of medical practitioners providing surgical care in a variety of settings. This individual works under the medical supervision of the surgeon to facilitate the safe and effective conduct of invasive surgical procedures. A surgical technologist possesses expertise in the theory and application of sterile and aseptic technique and combines the knowledge of human anatomy, surgical procedures, and implementation tools and technologies to facilitate a physician's performance of invasive therapeutic and diagnostic procedures.

Scrub, circulating, and second assisting Surgical Technologists have the primary responsibility for maintaining the sterile field, understanding the procedure being performed, anticipating the needs of the surgeon, maintaining knowledge base, maintaining quality patient care during the operative procedure, and being constantly vigilant that all members of the team adhere to aseptic technique. They handle the instruments, supplies, and equipment necessary during the surgical procedure.

CAREER OUTLOOK AND OPPORTUNITIES

Career possibilities include being a Staff Technologist in the Operating Room, Labor and Delivery, Outpatient Surgery, for a physician, or self-employed. Other opportunities include becoming a chief technologist, central sterile manager, materials manager, surgery scheduler, clinical preceptor, or educator. Associated careers include medical sales representatives, office manager, tissue/organ procurement and transplantation technician, research or veterinary assistant, or becoming a laser or endoscopic technician. Additional training may open doors to becoming a Surgical First Assistant. The Surgical Technologist may choose to pursue a college education to become a surgical nurse or surgeon. Other doors may be opened in the health care field as outlined by the Association of Surgical Technologists brochures.

ACCREDITATIONS

The **Surgical Technology** program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of Accreditation Review Council of Education of Surgical Technology and Surgical Assisting.

Commission on Accreditation of Allied Health Education Programs
9355 – 113th Street North, #7709
Seminole, FL 33775
727.210.2350
www.caahep.org

The college is also accredited by the Southern Association of Colleges and Schools Commission on Colleges, 1866 Southern Lane, Decatur, Georgia 30033-4097; phone 404.679.4500; fax 404.679.4558.

AFFILIATIONS

Gulf Coast State College is affiliated with Ascension Sacred Heart Bay, Gulf Coast Regional Medical Center, Northwest Florida Surgery Center, Panama City Surgery Center, Panama City Plastic Surgery, and Gulf Coast Facial Plastics & ENT in Panama City, Florida. Also with Plastic Surgery Institute and Spa (Lynn Haven), Jackson Hospital (Marianna), Northwest Florida Community Hospital (Chipley), Doctor's Memorial Hospital (Bonifay), Fort Walton Beach Medical Center (Fort Walton Beach), Southeast Alabama Medical Center (Dothan), Capital Regional Medical Center (Tallahassee), and Sacred Heart Health System Pensacola which includes Pensacola, Sacred Heart Hospital on the Gulf (Port St. Joe), and the Sacred Heart Hospital on the Emerald Coast (Destin). Facilities may be added or deleted on the needs of the program and affiliates. Affiliations are necessary to complete the clinical components of the program.

2020 Average Hourly Pay Rate Bureau of Labor Statistics*

State	Hourly Pay Rate
Alabama	\$18.58
Alaska	\$32.27
California	\$31.04
Florida	\$22.46
Georgia	\$23.07
Kentucky	\$21.24
Minnesota	\$29.47
New York	\$28.55
Oregon	\$28.60
Texas	\$23.97
Virginia	\$25.08
Washington	\$29.06

* Salaries included both entry-level and experienced, certified and non-certified members.

Projections data from the Bureau of Labor Statistics Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook*, Surgical Technologists,

at <https://www.bls.gov/ooh/healthcare/surgical-technologists.htm> (visited April 14, 2021):.

Occupational Title	SOC Code	Employment 2019	Projected employment 2029	Change 2019-2029	
				Number	Percent
Surgical Technologists	29-2055	111,300	118,900	7,600	7%

Employment estimate and mean wage estimates for this occupation May 2019:

Employment	Employment RSE	Mean hourly wage	Mean annual wage	Wage RSE
107,400	1.2 %	\$ 24.77	\$ 51,510	0.3 %

Percentile wage estimates for this occupation:

Percentile	10%	25%	50% (Median)	75%	90%
Hourly Wage	\$ 16.40	\$ 19.72	\$ 23.90	\$ 29.32	\$ 35.15
Annual Wage	\$ 34,120	\$ 41,010	\$ 49,710	\$ 60,980	\$ 73,110

Gulf Coast State College Consumer Information Notification

The Higher Education Act (HEA) of 1965 is a federal law which authorizes student aid programs. Reauthorizations of this act prescribe disclosure requirements for institutions wishing to participate in the federal student aid program. As a prospective student or enrolled student of GCSC you have a right to the following consumer and safety information. Paper copies of this information will be provided upon request to the financial aid office. Please call 850.872.3845 or visit the Financial Aid Office in person if you have any questions.

- General disclosures, including GCSC's report on athletic program participation rates and financial support data, is found at: <http://www.gulfcoast.edu/tuition-aid/financial-aid/consumer-information.html>
- Info on financial aid available to students is found at: <http://www.gulfcoast.edu/tuition-aid/financial-aid>
- GCSC's annual Security Report is found at: <http://www.gulfcoast.edu/campus-life/campus-safety/clery-act.html>
- The Family Educational Rights and Privacy Act is found at: <http://www.gulfcoast.edu/admissions/ferpa.html>
- Link to the GCSC Gainful Employment section of our Consumer Information webpage: <https://www.gulfcoast.edu/tuition-aid/financial-aid/consumer-information.html>

CAAHEP-ARC/STSA Standards

All programs must publish the approved Outcomes Assessment Exam (OAE) pass-rate from the program's most recently submitted Annual Report. Students take the National Board of Surgical Technologist and Surgical First Assistant Examination to become a Certified Surgical Technologist which is an accredited certification which is recognized nationally.

Surgical Technology School Year	CAAHEP Annual Report Year	Certification Pass Rate	# Students	National Average
8/1/2019 – 7/31/2020	2021	82%	18/22	Not Available Yet * Testing Changes
8/1/2018 – 7/31/2019	2020	90%	18/20	60.4% & 75.9% Web
8/1/2017 – 7/31/2018	2019	100%	13/13	58.6% 1st & 78% Web
8/1/2016 – 7/31/2017	2018	100%	18/18	59% 1st & 77% Web
8/1/2015 – 7/31/2016	2017	87%	13/15	70%
8/1/2014 – 7/31/2015	2016	94%	17/18	70%
8/1/2013 – 7/31/2014	2015	88%	14/16	70%
8/1/2012 – 7/31/2013	2014	94%	16/17	72%
8/1/2011 – 7/31/2012	2013	95%	20/21	66%
8/1/2010 – 7/31/2011	2012	100%	14/14	56%



Student Checklist

Surgical Technologist Program

Applicant Responsibilities



If you need Help – EMAIL
Lmcnaron@gulfcoast.edu

Apply to the College

- ____ Step 1. **New students should apply for General Admission to GCSC.** Applications are available online at: <https://www.gulfcoast.edu/apply>. **(Choose AS Surgical Services Applicant as your Planned Course of Study.)**

While working on admission to this program, you may choose the Associate of Arts (AA) as your major only if you intend to complete that separate degree either before or after this limited access program.

To request a major change, visit: <https://www.gulfcoast.edu/admissions/forms.html>, scroll down to and click on Program Change Form, then complete the online form. Students declaring an unintended major for the sole purpose of receiving financial aid may be subject to penalties including repayment of any financial aid received.

- ____ Step 2. **New students must pay the \$10 non-refundable College application fee.** You can pay online through myGCSC (LightHouse) at <https://mygcsc.gulfcoast.edu>, in-person at the Business Office or Bookstore, or by calling the Business Office at 850.872.3879 to pay with a credit card.

- **Returning students who have not attended GCSC in the last year must also reapply to the College to update their status, but there is no fee.**

- ____ Step 3. **New "first time" college students at GCSC must complete the *Launch! New Student Orientation* in order to register for courses. (Only those who are not college transfer students or those who do not have previous degree(s) must complete this orientation.)** The instructions are located at: <https://www.gulfcoast.edu/admissions/new-student-orientation/index.html>.

- ____ Step 4. **Request OFFICIAL high school transcripts, or GED equivalent with scores, and have them mailed to Enrollment Services Office at GCSC. Evidence of high school graduation date must be on file to register for classes after your first semester as a student at GCSC.** Transcript request forms are available on the GCSC website at <https://www.gulfcoast.edu/admissions/transcripts.html>.

- ____ Step 5. **Request OFFICIAL transcripts from all colleges attended, and have them mailed to Enrollment Services at GCSC.** A request form is available on the GCSC website at <https://www.gulfcoast.edu/admissions/transcripts.html>. Grade point average (GPA) of 2.0 or greater (on a 4.0 system) is required for all school, college, and/or university coursework attempted. A GPA less than 2.0 may be acceptable, but the student will be admitted on probation. Higher grade point averages will be given greater consideration in the selection process.

Unofficial transcripts or copies of transcripts cannot be used by the program to award official credit. If you want consideration for course substitutions or external credit, *it can only be completed after the official transcripts are received from your former college registrar's office to the GCSC registrar's office.*

NOTE: Credits may be transferred from another institution if that college or university is accredited by a regional or nationally accepted accreditation program as approved by GCSC policies as outlined by Florida State Department of Education and SACS / CAAHEP (Accreditation Standards). Please verify that the course(s) you will be taking from other institutions (an accredited institution) qualify for transfer prior to enrollment in that course.

If you are Certified Surgical Technologist (CST) wanting an H.S. Degree only, submit a copy of your current certification.

- ____ Step 6. **Students may be exempt from taking entrance exams if they have attended college level courses, have an Associate Degree or higher, are deemed flexible placement, or have taken ENC1101.**

Of those applicants who do not have a Florida Waiver, transferable degrees, or college credits, you **will be required to take the PERT exam (Post-Secondary Education Readiness Tests) prior to entry** and achieve the minimum PERT scores of Reading 106 and English/Writing 103; Math 114 for MGF or STA Math Classes (Math 123 for MAC1105); to meet the basic entry skills requirements for the A.S. Degree. Those not achieving the minimum recommended entry scores may still apply and be considered for admission to the prerequisites on probation. ACT, SAT or ACCUPLACER scores may be utilized instead if you have already taken those exams within the past two years.

- **Note:** Assessment scores such as ACT, SAT, and PERT are utilized as part of the selection process. An admission criteria selection process based on performance in previous classes, GPA, etc. is utilized.
- **For those REQUIRED TO TAKE the College Placement Exam or those who decide to take the exam to earn admission index points:** the PERT test can be taken at any Florida college-level educational facility and scores can be transferred to GCSC. Visit <https://www.gulfcoast.edu/admissions/testing-services/college-placement-test/testing-dates-times.html> for testing dates and times. Contact the GCSC Testing Office with questions regarding the test, to verify equivalent tests, and for transfer directions.
- If you are having scores transferred, they must be officially transferred **from their testing center to our testing center** so they can be entered into your record. The phone number for the GCSC Testing Center is 850.769.1551, ext. 3856 or ext. 3533.
- If you wish to study prior to taking the exams, you may go online to take free practice tests, obtain a free study guide, and/or purchase a study guide (for reading, writing, and math) online or at a commercial bookstore.

___ Step 7. **Begin Financial Aid** and seek assistance, as needed. Visit the GCSC website at <https://www.gulfcoast.edu/tuition-aid/financial-aid>.

Apply to the Surgical Technologist Program by the deadline of June 1st

___ Step 8. **Submit Surgical Technologist application forms** in person, by mail to GCSC Health Sciences, Room 200, 5230 W. Highway 98, Panama City, Florida 32401; by e-mail to HealthSciencesGCSC@gulfcoast.edu, or send by fax to 850.747.3246 and include:

- ___ 1. Completed program Application Form
- ___ 2. Signed Duties Acknowledgement Form (enclosed)
- ___ 3. Completed Student Planning Guide (enclosed)
- ___ 4. Submit proof of age - 18 years or older prior to Jan. 1st (COLOR COPY of Driver's License or ID card)
- ___ 5. Ensure you have documented a minimum of 3 of your General Education classes completed by the third week of August. You may include an unofficial transcript with your application while requesting your official transcripts. (NOTE: You may indicate that you plan to take the last two general education courses Summer of Year 2 and Fall of Year 2 provided you qualify via testing or waiver for registration in those classes.)

Go to www.ast.org to view job descriptions, certification requirements, and links about the job. Watch surgery on television and do personal research on the Internet about the profession. Review information packets given to you so that you are fully informed about the class. Be sure this is something you are interested in and that it will meet your personal and financial needs.

___ Step 9. **Give 2 people you know the Personal Reference Forms** (enclosed) to complete. **Be sure to print your name and sign the top section giving them permission to fill out the form.** These forms should be mailed to GCSC Health Sciences, Room 200, 5230 West U.S. Highway 98, Panama City, Florida 32401. References can be from a pastor, family friends, former teachers, or current / past employers.

Register for Prerequisites Courses; deadline is August 20th

___ Step 10. **Schedule initial advising meeting** with Surgical Services Coordinator, Libby McNaron, Lmcnaron@gulfcoast.edu to evaluate transcripts for possible course substitution and/or **enroll** in recommended general education and prerequisite courses, if not already completed. (See enclosed Master Schedule.)

If you are a **licensed EMT, CNA, or LPN, proof of current licensure or certification must be submitted** with portfolio packet for external credit or course substitutions completed. Your student folder must be complete with regard to any steps above, if not already completed.



___ Step 11. Once you receive an e-mail from the Coordinator with your provisional acceptance, forms, and instructions:
Complete the CastleBranch clinical clearance process by deadline given to be included in the prerequisite classes HSC1000 and HSC1000L, Orientation to Perioperative Services and Lab. This is required in order to visit clinical sites. **Failure to complete or submit all forms prior to clinical attendance can result in a failing grade in the Lab class and, as a result, students will be ineligible to continue into the January courses. When completed, the following are to be uploaded to CASTLEBRANCH.**

___ **Satisfactory background check, at student's expense, which must be completed as instructed by GCSC Staff.** (No upload to CastleBranch on this item)

___ **Upload the *current* GCSC Physical Examination form, with satisfactory results, signed by a healthcare provider.**

___ **Mandatory PPD, TB skin test, TB blood test, or current chest x-ray report *less than 1 yr. old*** with a TB Screening Form. This is an annual requirement; CastleBranch will send you a reminder.

___ **GCSC Immunizations Form *completed and signed* by a healthcare provider.**

___ **Latex Allergy Assessment form completed. *If allergic to latex*,** you'll need clearance from your physician to attend the Program.

___ **A chain-of-custody 10-panel urine drug screen, at student's expense,** is required by affiliating clinical agencies for clinical clearance. (Follow the directions in GCSC paperwork and from CastleBranch.)

___ **Complete and upload the Admission Career and Advising Form.**

___ **Upload a copy of current, valid American Heart Association Healthcare Provider CPR certification and maintain certification throughout the entire program.** This is the only acceptable certification. Courses are available through Continuing Education on the GCSC Panama City campus or in the community.

___ Step 12. **Pay for the courses that you're registered in. You can pay online through myGCSC (Lighthouse) at <https://mygcsc.gulfcoast.edu>,** in person at the Business Office or Bookstore, or by calling the Business Office at 850.872.3879 to pay with a credit card.

Note: Fees not paid by the due date will result in your being dropped from class. If this happens, you will need to enroll again. If you enroll after the semester starts, you **MUST** pay the same day you are registered.

Admission to the Core Surgical Technology Courses in January

___ Step 13. Applicants with the highest composite scores (based on test scores, GPA, etc.) will receive provisional acceptance into the core program. In the event there is a tie between any of the qualified applicants, an interview will be scheduled for those tied. See the "Admission Requirements and Admissions Process" in this packet.

___ Step 14. **The Program Coordinator will send you a provisional acceptance packet with instructions.**

___ Step 15. **Upon provisional acceptance, during the semester prior to the January core program start date, *your student folder must be complete with regard to any steps in No. 11 (above), if not already completed.***

***Deadline to apply is June 1 each year.
Applications are accepted after the deadline provided space is available in the program.***

***Core Surgical Technology Courses begin in January of each year.
Complete or enroll in a minimum of 3 required general education classes prior to August / Fall semester.***



CRIMINAL BACKGROUND CHECKS

Gulf Coast State College (GCSC) students who are granted conditional acceptance into a Health Sciences program must receive a satisfactory criminal background check prior to final acceptance into the program. The background check will be scheduled and performed at the discretion of the Division of Health Sciences at GCSC. Information and instructions on how to complete the background check will be sent by the program coordinator.

Criminal background checks performed through other agencies will not be accepted. The student must also be aware that clinical agencies may require an additional background check prior to clinical access. It is possible to graduate from a program at GCSC but be denied the opportunity for licensure because of an unfavorable background check.

An applicant must consider how his / her personal history may affect the ability to meet clinical requirements, sit for various licensure exams, and ultimately gain employment. Most healthcare boards in the State of Florida make decisions about licensure on an individual basis. You may visit the Florida Department of Health website (www.doh.state.fl.us/) for more information regarding licensure. We offer this information so that you can make an informed decision regarding your future.

Please read the following information carefully:

Any student who has been found guilty of, regardless of adjudication, or entered a plea of nolo contendere, or guilty to, any offense under the provision of 456.0635 (see below) may be **disqualified** from admission to any Health Sciences program. In addition to these specific convictions, there are other crimes which may disqualify applicants from entering into the Health Sciences programs and / or clinical rotations. The statute can be found online at:

http://www.leg.state.fl.us/Statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=0400-0499/0456/Sections/0456.0635.html

456.0635 Health care fraud; disqualification for license, certificate, or registration.

- (1) Health care fraud in the practice of a health care profession is prohibited.
- (2) Each board within the jurisdiction of the department, or the department if there is no board, shall refuse to admit a candidate to any examination and refuse to issue a license, certificate, or registration to any applicant if the candidate or applicant or any principal, officer, agent, managing employee, or affiliated person of the applicant:
 - (a) Has been convicted of, or entered a plea of guilty or nolo contendere to, regardless of adjudication, a felony under chapter 409, chapter 817, or chapter 893, or a similar felony offense committed in another state or jurisdiction, unless the candidate or applicant has successfully completed a drug court program for that felony and provides proof that the plea has been withdrawn or the charges have been dismissed. Any such conviction or plea shall exclude the applicant or candidate from licensure, examination, certification, or registration unless the sentence and any subsequent period of probation for such conviction or plea ended:
 1. For felonies of the first or second degree, more than 15 years before the date of application.
 2. For felonies of the third degree, more than 10 years before the date of application, except for felonies of the third degree under s. 893.13(6)(a).
 3. For felonies of the third degree under s. 893.13(6)(a), more than 5 years before the date of application;
 - (b) Has been convicted of, or entered a plea of guilty or nolo contendere to, regardless of adjudication, a felony under 21 U.S.C. ss. 801-970, or 42 U.S.C. ss. 1395-1396, unless the sentence and any subsequent period of probation for such conviction or plea ended more than 15 years before the date of the application;
 - (c) Has been terminated for cause from the Florida Medicaid program pursuant to s. 409.913, unless the candidate or applicant has been in good standing with the Florida Medicaid program for the most recent 5 years;
 - (d) Has been terminated for cause, pursuant to the appeals procedures established by the state, from any other state Medicaid program, unless the candidate or applicant has been in good standing with a state Medicaid program for the most recent 5 years and the termination occurred at least 20 years before the date of the application; or
 - (e) Is currently listed on the United States Department of Health and Human Services Office of Inspector General's List of Excluded Individuals and Entities.



Surgical Technology AS Program Duties Acknowledgement Form



Duties and Responsibilities

A surgical technologist is a healthcare professional whose primary responsibility is to maintain the sterile field, understand the procedure being performed, anticipate the needs of the surgeon, maintain a current knowledge base, maintain quality patient care during the operative procedure, and maintain constant vigilance regarding the adherence of aseptic technique by all members of the surgical team. They handle the instruments, supplies, and equipment necessary before, during, and after the surgical procedure. In addition to the technical aspects of the profession, the technologist must always be aware of the patient's condition and needs.

Special Qualifications

In addition to minimum requirements regarding Reading, Writing, and Math skills, the student must, unassisted:

1. Demonstrate ability to comprehend and interpret written material. Able to make appropriate judgment decisions.
2. Follow written and oral/verbal instructions in English. Possess short-term and long-term memory sufficient to perform tasks, e.g., mentally tracking surgical supplies and performing anticipation skills during the operation.
3. Synthesize information from written material and apply the knowledge to various situations.
4. Demonstrate the use of positive coping skills during patient, staff, and faculty interactions.

Psychomotor Qualifications

1. Vision – normal, corrected. Demonstrate sufficient visual ability enough to load a fine (10-0) suture onto needles and needle holders with/without corrective lenses and while wearing safety glasses. Demonstrate sufficient peripheral vision to anticipate and function while in the sterile surgical environment.
2. Hearing – normal, corrected, or aid able. Hear and understand muffled communication without visualization of the communicator's mouth/lips and within 20 feet. Hear activation/warning signals on equipment.
3. Smell – able to detect odors sufficient to maintain environmental safety and patient needs.
4. Touch – normal tactile sensitivity. Manipulate instruments, supplies, and equipment with speed, dexterity, and good eye-hand coordination.

Physical Qualifications

1. Able to stand, bend, stoop, and/or sit for long periods of time in one location, as much as 10 hours in rare instances, with minimum/no breaks.
2. Able to lift a minimum of 20-25 pounds. Able to push/pull equipment, etc. weighing up to approximately 40 pounds for up to 20% of work time.
3. Able to refrain from nourishment or restroom breaks for periods up to 6 hours.
4. Ability to walk or stand up for up to 80% of the work time.
5. Able to assist with and/or lift, move, position, and manipulate patient who is unconscious with/without assist devices.
6. Successfully complete a CPR certification course. Acceptable card is the American Heart Association **BLS Provider**.

Environment

1. Position involves exposures to blood and body fluids, and all areas of patient care.
2. Also exposed to cool temperatures, hazardous equipment, fumes/odors and noise.
3. Tolerate the use and wearing of personal protective equipment such as masks or respirator, goggles, face shields, gloves, gowns, and lead aprons or other equipment as necessary for your shift (1- 12 hours) or longer if you cannot be relieved for call or emergencies.

Communication Qualifications

1. The ability to interact and verbally communicate with others. Demonstrate positive interpersonal skills during patient, staff, and faculty interactions.
2. Demonstrate calm and effective responses, especially in emergency situations.
3. Knowledge of basic written, grammar, and spelling skills.
4. Ability to communicate and understand fluent English both verbally and in writing.

I have read the above and feel that it is within my ability to carry out the duties, responsibilities, and qualifications of a surgical technologist. I **do** _____ **do not** _____ (**check one**) have any problem in meeting the above technical requirements. In the event that I am selected for the program, I understand that a TB skin test must be completed, or a current chest x-ray done and results submitted; a Medical Examination form from a personal physician (Health Status) and a completed Immunization form must be submitted.

SIGNATURE

DATE

Sign and attach this form to the surgical technologist application submitted to the Health Sciences Division.

Surgical Technologist Student Planning Guide

Please complete, in full, and submit this form with your application packet. As an Instructor, I want to be sure that you have been fully informed and understand the career field that you have chosen, so that you can be successful in the completion of this program. If you have any difficulty completing this form, **you can find the answers in the application packet.** For further information, go to either our website or the Association of Surgical Technologists website **www.ast.org**. If you still have questions, e-mail **Lmcnaron@gulfcoast.edu**, or call Libby McNaron at 850.873.3551 for assistance.



1. Do you have difficulty with English or Math? If Yes, when do you plan to take the PERT exam so you will know where to start? If not, what is your plan to complete the General Education Requirements?
2. Describe what a Surgical Technologist does during their work day.
3. Describe what job positions are available to a Certified Surgical Technologist (CST). Where does a Surgical Technologist go to work? What are the opportunities?
4. Describe the working conditions that you can expect. What is call?
5. Describe what you can expect to earn as a Surgical Technologist.
 Per Hour _____ Per Year _____ Call pay if hospital setting? _____
 In Florida or locally? _____ Do you want to travel? _____ What about other areas of the country? _____
6. What are the hazards of the work?
7. Why do you want to enroll in this program? Why do you want to be a Surgical Technologist? Have an AS Degree?
8. What are your goals? 2 years from now: _____
 10 years from now: _____

8. **BE SURE YOU HAVE THE TIME:** Our goal is to help you plan for all of the things you will need to be successful. Consider, do you have the following?

Family support:

Transportation:

For financial aid info, go online to the Surgical First Assistant website, or e-mail us for the steps to apply for financial aid. You do need to plan for these resources to be successful with as little stress as possible.

Tuition:

Living expenses/ Bill management:

Computer resources for online segments:

Time PER DAY: Management of time, We have filled in the time we know that you need to be successful.

	Low -High
Homework	<u>2 - 3</u> hours
Class	<u>4 - 8</u> hours
Sleep	<u>6 - 8</u> hours
Exercise/Time for Self	<u>½ - 1</u> hours
Family Time	_____ hours
Eating	_____ hours
Bathing	_____ hours
Traveling to and from school	_____ hours
Responsibilities (work/chores/bills)	_____ hours
Total Time:	24 hours

What will be your time challenge?

How will you manage it?

CURRICULUM: SURGICAL TECHNOLOGY SPECIALIST

A.S. DEGREE SURGICAL SERVICES

TERM	COURSES	COURSE/ACTIVITY	Clock Hours	College Credits	Semester Sequence	Class 15/1	Lab 55/1	Clin 80/1
Term 1 Spring and/or Summer Must complete 3 courses prior to the Fall Start Date	ENC1101 *	English Composition I	45	3	A.S. Degree	45		
		Mathematics *(MAC, MGF or STA)	45	3	A.S. Degree	45		
		Natural Science* (BSC, CHM, GLY, PHY)	45	3	A.S. Degree	45		
	PSY2012 or SYG2000 *	Psychology OR Sociology	45	3	A.S. Degree	45		
		Humanities *(Level I, II, or III)	45	3	A.S. Degree	45		
TOTAL GENERAL EDUCATION * Required for AS Degree only.			225	15		225		
Fall Semester Required Pre-reqs only offered FALL each year.	HSC1000	Orientation to Periop Services	45	3	Prereq	45		
	HSC1000L	Orientation to Periop Services Lab	55	1	Prereq		40	15
	HSC1531	Medical Terminology	30	2	Prereq	30		
	HSC2520	Microbiology for Periop Services	45	3	Prereq	45	GM Stain	
	STS1300C	Surgical Anatomy and Pathophysiology	90	6	Prereq	60	15	15
TOTAL FALL PREREQUISITES			265	15		180	55	30
Spring Semester	STS1340C	Pharmacology & Anesthesia	60	3	Spring Session	45	15	
	STS1310	Surgical Techniques and Procedures	90	6	Spring Session	90		
	STS1310L	Surgical Techniques and Procedures Simulation Lab	110	2	Spring Session		110	
	STS1940C	Intro to Surgery Clinical	170	2	Spring Session	10		160
TOTAL SPRING			430	13		145	125	160
Summer Semester	STS2323	Surgical Procedures I	60	4	Summer Semester	60		
	STS2323L	Surgical Simulation LAB I	55	1	Summer Semester		55	
	STS2361	The Art of Teamwork in Surgery	15	1	Summer Semester	15		
	STS2944C	Surgical Clinical I	250	3	Summer Semester	10		240
	STS2953	Surgical Technologist Portfolio I	15	1	Summer Semester	15		
	*AS Degree	General Psychology or Sociology when necessary						
TOTAL SUMMER			395	10 - 13		100	55	240
Fall Semester	STS2324	Surgical Procedures II	60	4	Fall Semester	60		
	STS2324L	Surgical Simulation Lab II	55	1	Fall Semester		55	
	STS2365	Professional Skills for the O.R. Team	15	1	Fall Semester	15		
	STS2945C	Surgical Clinical II	250	3	Fall Semester	10		240
	STS2954	Surgical Technologist Portfolio II	15	1	Fall Semester	15		
	STS2936	Surgical Certification Symposium	15	1	Fall Semester	15		
	*AS Degree	Humanities when necessary						
TOTAL FALL SEMESTER			410	11 - 14		115	55	240
TOTAL PROGRAM - A.S. Degree in SS is 64 credits			1725	64		765	290	670

FEE SCHEDULE **

Surgical Technologist - A.S. Degree

	<u>In-State</u>	<u>Out-of-State</u>
<u>ENROLLMENT FEES</u>		
PERT Examination (if needed)	\$ 5.00	\$ 5.00
GCSC - application fee (new students)	\$ 10.00	\$ 10.00
Background Check	\$ 85.00	\$ 85.00
CastleBranch: Drug Screening/Compliance Tracker	\$ 60.00	\$ 60.00
Vaccinations/Physical Exam/Flu Shot	\$ 120.00	\$ 120.00 * Varies by provider
<u>TEXTBOOK FEES</u>		
Textbooks (approximate; list provided)		
Required texts	\$ 1,287.54	\$ 1,287.54
<u>ASSOCIATION DUES</u>		
Association Surgical Technologist	\$ 45.00	\$ 45.00
<u>TUITION FEES</u> (see current College Catalog)		
General Education (15 college credits)	\$ 1,481.25 (CC \$98.75)	\$ 5,395.65 (CC \$359.71)
Prerequisites (15 college credits)	\$ 1,481.25	\$ 5,395.65
Spring Term (13 college credits)	\$ 1,283.75	\$ 4,676.23
Summer Term (10 college credits)	\$ 987.50	\$ 3,597.10
Fall Term (11 college credits)	\$ 1,086.25	\$ 3,956.81
<u>LAB FEES</u> (Includes Student Liability/Accident Insurance)		
General Education and Prerequisites	\$ 91.00	\$ 91.00
Spring Term	\$ 201.00	\$ 201.00
Summer Term	\$ 190.00	\$ 190.00
Fall Term	\$ 353.00	\$ 353.00
SCRUBS/LAB COAT - GCSC patch for each:	\$ 130.00	\$ 130.00
STUDENT CLUB:	\$ 10.00	\$ 10.00
Total Program Fees (approx.):	\$8,907.54	\$25,608.98

Fee schedule includes approximate fees for the entire program. Fees are subject to change without notice. See current information available in the Enrollment Services Office. Anyone requiring financial aid must initiate arrangements with the Financial Aid Office. Refund policy is outlined in the current GCSC Catalog. The certification examination application will be completed as part of the required graduation exercises.

Additional expenses required include comfortable shoes (much standing), and physician shirt (gift to surgeon when you follow him for the day), and warm-up jacket. If you already have a lab coat and comfortable enclosed white shoes, they will be sufficient. Shoes may have a splash of color, no open backs, canvas, or cloth sections due to sharps hazards. Additional purchases may be offered, but are not required such as a school shirt, etc.

Textbooks may be purchased at any bookstore or through the GCSC Bookstore. Required textbooks must be purchased prior to the first day of class. Textbooks which are issued as reference guides must be returned in good condition without writing or defacement. The student must replace reference guides that are defaced or written on.

** Fees listed above are currently accurate, but subject to change without notice due to price changes from the other requirements, manufacturer, or provider.

Note: For the CST desiring an A.S. degree, total fees will include a minimum of 16 credits, 25% of the program which must be taken through GCSC (State of Florida requirement). Contact Libby McNaron at Lmcnaron@gulfcoast.edu for a degree plan and a CST to A.S. Degree application packet.

RESPONSIBILITIES

SCRUB ROLE

Preoperative (before procedure):

1. Don operating room attire and personal protective equipment.
2. Prepare the O.R.
3. Gather/check necessary instrumentation, equipment, and supplies.
4. Create and maintain the sterile field: open supplies.
5. Perform surgical scrub.
6. Don sterile gown and gloves.
7. Organize the sterile field for use: set up the back table.
8. Count necessary items with circulator.
9. Assist team members during entry of the sterile field.
10. Expose the operative site with sterile drapes.

Intraoperative (during procedure):

1. Maintain highest standard of sterile technique during the procedure.
2. Maintain the sterile field.
3. Pass instrumentation, equipment, and supplies to the surgeon and surgical assistant as needed.
4. Assess/anticipate needs of the patient and surgeon and provide the necessary items in order of need.
5. Medication preparation and handling.
6. Count necessary items.
7. Specimen care.
8. Assist with other intraoperative tasks.
9. Prepare and apply sterile dressings.

Postoperative (after procedure):

1. Assist surgical team with patient care, when needed.
2. Prepare instruments for terminal cleaning of the surgical suite.
3. Assist other members with terminal cleaning of the surgical suite.
4. Assist with preparing the surgical suite for the next patient.



2nd CIRCULATING ROLE

Preoperative

1. Obtain appropriate sterile and nonsterile items needed for the surgical procedure.
2. Open sterile instruments, supplies, and equipment.
3. Check patient's chart, identify patient, and verify surgery to be performed with consent form.
4. Transfer patient to operating room table.
5. Provide comfort and safety measures.
6. Provide verbal and tactile reassurance to patient.
7. Assist anesthesia personnel.
8. Position the patient, using appropriate equipment and safety measures.
9. Apply electrosurgical grounding pads, tourniquets, and monitors on patient using appropriate safety measures.
10. Perform preoperative skin preparation.
11. Perform counts.

Intraoperative:

1. Position and operate equipment needed for the procedure.
2. Anticipate additional supplies needed during the procedure.
3. Facilitate communication between sterile and nonsterile areas.
4. Record accurate documentation throughout the procedure.
5. Care for specimens.
6. Secure dressings after incision closure.

Postoperative:

1. Help transport patient to recovery room
2. Assist in terminal cleaning of the surgical suite.
3. Prepare for the next patient.



Additional Information

STUDENT TIME COMMITMENT

This course is a full-time intense course of study and requires many hours of homework and practice to be successful. Students should plan to be in classroom, lab, or clinical site a minimum of the hours posted in the schedule for that course. Additional practice lab time may be necessary for some skills performance.

Clinical assignments begin at approximately 6:15 a.m. Additional clinical call assignments are made for weekday evenings and some weekends during the last semester. The clinical preparation, practice lab time, course assignments, and study time/homework outside the scheduled hours must also be considered an additional time commitment due to the intense training of the program. Additional physicians' lectures may occur as late as 6:30 p.m.

The amount of preparation time and homework varies according to the needs of the individual but is usually 2-3 hours every day for the average student during the entire course. We look forward to helping you along this path of discovery to a new successful career.

CALL EXPERIENCE

Call begins on an individual basis once competency is determined satisfactory in basic scrub skills, but not prior to three months. Call experience includes hours designated as "On Site." During these hours, the student is required to be on site either scrubbing cases that are in progress or performing other assigned tasks.

Other hours designated as "On Call" indicate that student will be available via phone, cell phone, or beeper to respond within 30 minutes to the assigned clinical site. Clinical rotation and call assignments will be distributed prior to the beginning of clinical experiences with the call experiences beginning with course STS 2945 Surgical Procedures II Clinical. All call experiences must be completed.

NAILS

Fingernails should be kept clean, short (1/4 inch), and healthy. Nail polish may not be used. Artificial nails are not to be worn as they have a higher variety and amount of pathogenic bacteria and fungus grown, both before and after hand washing. Failure to follow this policy will result in the student not being allowed to scrub in the clinical setting.

If the student has open lesions or breaks in integrity, the student will not be allowed to scrub until healed. The clinical setting policy will be followed. Some facilities do not allow nail polish. It is the student's responsibility to be alert to the policy and prepare for that clinical setting.

Association Information

National Association of Surgical Technologists

Website: www.ast.org

- Annual Convention with education in May of each year
- Monthly journal with contact hours to maintain certification, Free CE annually
- Sets certification requirements, provides continuing education contact hours, tracks member contact hours, and organizes state assembly committees to lobby for surgical technologists



National Certification Information

National Board of Surgical Technology and Surgical Assisting

Website: www.nbtsa.org

- Prepare and verify qualifications to sit for the examination
- Committees prepare test questions and verify validity
- Issue credentials and assist with renewal process every 4 years
- Verify credentials

