The Technical Certificate (T.C.) in Central Sterile Processing Technologist prepares students for a career as an entry-level Central Sterile Processing Technologist.

The program curriculum includes a combination of classroom studies, classroom lab practice, and clinical experience in the Sterile Processing Departments which prepares students to assist members of the surgical team. Students will also learn about anatomy and physiology, medical terminology, microbiology, pharmacology and anesthesia.

#### 🗹 Task

- □ View career information at <u>http://www.fscj.edu/careercoach</u>
- $\Box$  Meet with your advisor each term.
- □ Satisfy the technical certificate graduation requirements.

## **Application Procedure**

This is a Limited Access program. Students must follow the application procedure outlined in the current College Catalog. The **application deadlines** are May 15 each year with classes starting in Fall Term and September 15 each year with classes starting in Spring Term.

## Articulation

This certificate articulates directly into the Surgical Services (2167) (A.S.) degree. Students may pursue one or more certificates to develop or upgrade their skills in a particular field or pursue the A.S. degree and earn technical certificates while completing the requirements for the degree. Contact an advisor to determine the career education path that is best for you.

## Advising

(904) 713-4545 or hcic@fscj.edu.

TECHNICAL CERTIFICATE | College Catalog Year: 2022-2023

# **Recommended Roadmap**

This roadmap provides general guidance about recommended courses. For specific guidance about your individual academic degree plan, please see an advisor. Also refer to the College Catalog for additional information. A minimum grade of C or higher must be achieved in all prerequisite and professional courses.

### Prerequisites Taken Before Admission to the Surgical Services Program

Ø	Course: Course Title	Credit Hours	Terms Offered	Available Modalities	
	BSC 2085C: Human Anatomy and Physiology I	4	Varies	Varies	

#### Term 1

Ø	Course: Course Title	Credit Hours	Terms Offered	Available Modalities
	STS 1538: Medical Terminology for Surgical Technology	2	Fall, Spring	Online
	STS 1307C: Surgical Sciences and Instrumentation	4	Fall, Spring	Campus

#### Term 2

☑	Course: Course Title	Credit Hours	Terms Offered	Available Modalities
	STS 1302: Introduction to Surgical Technology	4	Spring, Summer	Campus
	STS 1302L: Introduction to Surgical Technology Lab	2	Spring, Summer	Campus
	STS 1310: Surgical Principles and Techniques	4	Spring, Summer	Campus
	STS 1310L: Surgical Principles and Techniques Lab	2	Spring, Summer	Campus
	STS 1340: Pharmacology and Anesthesia	2	Spring, Summer	Online

### Term 3

☑	Course: Course Title	Credit Hours	Terms Offered	Available Modalities
	STS 2953: Surgical Technology Portfolio I	1	Summer, Fall	Campus
	STS 2323: Surgical Procedures I	4	Summer, Fall	Campus

## **Total Program Credit Hours**

The Central Sterile Processing Technologist T.C. program requires a **minimum of 30 credit hours**. Total program hours may vary based on the student's individual degree plan. Please see an advisor for individual guidance.

## **Important for You to Know**

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics that you may be required to take. Students who place into developmental education courses are required to complete designated developmental education courses with a grade of C or higher regardless of program of study. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105.

# **Career Options**

Sterile processing technologists work under the supervision of the sterile processing manager to facilitate the safe and effective conduct of aseptic processing techniques and procedures.

# **Certification/Licensing**

This program enables the graduate to sit for the CRCST (Certified Registered Central Service Technician) through the American National Standards and the National Commission for Certifying Agencies.

**Note:** If you are considering employment in a state other than Florida, please visit <u>https://www.fscj.edu/academics/license-disclose</u> to determine if this program will meet the selected state's requirements to sit for licensure or certification testing.

# **Program Learning Outcomes**

Upon completing this program, students will be able to demonstrate proficiency in the following program learning outcomes:

- Decontaminate, inspect, assemble, process, and sterilize surgical instruments and trays.
- Maintain documentation required by the accrediting agencies for quality control.
- Inspect, maintain, deliver and retrieve equipment and instruments for the surgery suite.
- Function in the emergency room, intensive care units, and other departments.
- Perform elementary computer procedures as they apply to equipment, supply tracking, ordering and preference/pick list generation.
- Discuss basic inventory control concepts.
- Demonstrate knowledge of medical and surgical instrumentation, supplies, and equipment in various specialties.
- Use good communication skills utilizing appropriate medical terminology.
- Maintain a professional department in responding quickly and accurately to urgent hospital departmental requests.
- Log a minimum of 180/400 hours of Central Service Technician clinical hands-on experience.
- Prepare to take the National Certification exam from IACSHM and be a Certified Registered Central Service Technician (CRCST).