

Sterile Processing Technician Training Program
CIP Code: 51-1012

Program Description:

Sterile processing technicians (SPT) play a critical role in keeping patients healthy by ensuring medical equipment and surgical instruments are sterile. Their work helps patients avoid infections while receiving treatment. They also maintain the functionality and inventory of healthcare and surgical equipment. As a sterile processing technician, you are responsible for sterilizing instrumentation and equipment through a series of critical steps. You will have a strong understanding of microbiology, infection control, principles and practices of sterile processing and decontamination procedures. The principles of sterile technique help control and prevent infection, prevent the transmission of all microorganisms in a given area and maintain sterility.

The sterile processing technicians can work in a sterile processing department and central service department in a variety of healthcare facilities, including hospitals, dental or eye care practices, plastic surgery offices, surgery centers and laboratories. The program curriculum consists of medical terminology; anatomy, physiology and microbiology. Students are familiarized with basic knowledge of surgical instruments, sterile processing techniques, aseptic techniques and sterile site management. After successfully completing the program, students will be awarded with the Certificate of Completion from our College approved by the State. Also students will be eligible to become a “Certified Sterile Processing Tech” through CBSPD (Certification Board for Sterile Processing and Distribution).

Program Objectives:

Students will acquire the knowledge & skills in regards to:

- Roles and Responsibilities of Sterile Processing Technician
- Infection control and prevention
- Decontamination procedures
- Disinfection processes
- Processing patient care equipment
- Sterilization
- Preparation and Packaging of Instruments and Devices
- Types of Surgical Instruments and Specialty Devices
- Inventory Control, Sterile Storage and Distribution

Program Duration:

8 months

Clock Hours:

720

Program Curriculum:

STR 101 Medical Terminology

STR 102 Anatomy and Physiology

STR 103 Sterile Processing Technology I

STR 104 Sterile Processing I Lab

STR 105 Sterile Processing Instrumentation I

STR 106 Sterile Processing Technology II

STR 107 Sterile Processing II Lab

STR 108 Sterile Processing Instrumentation II

Program Format:

The College will offer this program in on-ground format as well as in hybrid format in which students can take didactic/ theory courses using online delivery method.

Program Completion:

A Certificate of Completion will be awarded to those students who will successfully complete all required courses as per college's Satisfactory Academic Requirements and fulfill their financial obligation towards the college.

Certification:

Graduates who will meet additional requirements, including but not limited to ethics requirements, of the credentialing agency will be eligible to challenge national certification exam to become certified by passing the credentialing examination.