

SURGICAL TECHNOLOGY

Are you turned on by technology? Are you interested in a challenging, take charge environment? Does a team approach to problem solving in a high tech, hands-on, multi-level expertise driven facility appeal to you? Then Surgical Technology is the profession for you!

The program is designed to prepare students for employment as surgical technologists, or to provide supplemental training for persons previously or currently employed in these occupations. After successful completion of the approved program, graduates are eligible to take the Association of Surgical Technologists' National Certification Examination.

The program content includes communication and interpersonal skills, legal and ethical responsibilities, anatomy, physiology, microbiology, aseptic techniques, patient care procedures, surgical technology procedures, patient safety, use and care of equipment and supplies, employability skills, and basic computer literacy.

In a simulated surgical environment, students practice preparing, setting up and maintaining a sterile field, sterilization and disinfection procedures, preparation of supplies and equipment for surgery, and patient preparation.

Clinical learning experiences in an operating room and related areas are an integral part of this program.

PROGRAM OUTCOMES

After successfully completing the program, the student will be able to:

- Demonstrate an understanding of and apply wellness and disease concepts.
- Use communication and interpersonal skills as related to surgical technology.
- Demonstrate an understanding of math, basic sciences, and computer skills related to surgical technology.
- Describe and practice safety measures in the surgical environment.
- Perform patient care procedures related to the surgical environment and describe methods for meeting patients' needs.
- Demonstrate knowledge of the skills necessary to function safely and effectively.
- Demonstrate knowledge of and assist with surgical procedures.
- Demonstrate an understanding of legal and ethical responsibilities specific to surgical technology.
- Recognize and respond to emergency situations.
- Demonstrate employability skills.



- Demonstrate knowledge of blood borne disease, including AIDS.
- Understanding of HIPPA.

REGISTRATION REQUIREMENTS

High school diploma or GED. 18 years old. Students must take the Tests of Adult Basic Education (TABE) prior to entering the program. For acceptance into the program, the student must submit a completed physical examination form and copy of current CPR, American Heart Association or American Red Cross BLS for Healthcare Providers certification, and interview with the Surgical Technology Program Director. Background check and drug screen per LWIT policy.

COMPLETION TIME

The program length is 1330 hours (1 year).

CAREER OPPORTUNITIES

This program prepares students for employment as surgical technologists.

CERTIFICATES

A certificate is awarded to students who successfully complete all State requirements and the program's competencies.

SALARY RANGE

\$15.54 /hr. - \$17.00 /hr.

Contact Maggie Assaad, Counselor
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