



LAKE AREA
TECHNICAL COLLEGE

Surgical Technology

STUDENT LEARNING OUTCOMES

The Surgical Technology program prepares individuals, under the supervision of physicians and surgical nurses, to maintain, monitor, and enforce the sterile field and adherence to aseptic techniques by preoperative, surgical, and postoperative personnel.

The Surgical Technology graduate will be able to:

- 1) Participate as an active member of the perioperative team. Exhibit anticipation and performance of perioperative tasks by evaluating the needs of the surgeon and the surgical patient.
- 2) Apply concepts of patient safety, asepsis, and infection control throughout the patient's perioperative experience. Apply theoretical knowledge of aseptic techniques and a surgical conscience by recognizing and appropriately correcting breaks in sterile technique.
- 3) Demonstrate proficiency in the use of surgical equipment, supplies, and instruments in providing patient care. Demonstrate technical knowledge by identifying, organizing, and manipulating routine instrumentation, supplies, and equipment.
- 4) Demonstrate professional and ethical skills and behaviors consistent with the role of a surgical technologist. Exhibit personal accountability and professionalism by demonstrating effective behaviors in ethics and patient advocacy in surgical care situations.
- 5) Demonstrate professional behaviors, communication, and collaboration in providing safe patient care. Demonstrate respect for the dignity, rights, beliefs, and values of a diverse population of patients.
- 6) Demonstrate effective therapeutic communication with the patient and other members of the perioperative team. Apply appropriate interpersonal communication skills with all surgical team members and the surgical patient.