The AAS in Surgical Technology degree is designed to prepare
competent entry-level surgical technologists in the cognitive
(knowledge), psychomotor (skills), and affective (behavior) learning
domains.

Surgical technologists are operating room specialists who perform
specific duties for pre-, intra-, and postoperative case management.
Surgical technologists must be knowledgeable in asepsis and sterile
technique, and must be able to properly care for instrumentation,
equipment and supplies. Surgical case management, wound care and
closure, and surgical patient care and safety all fall within the realm of
the surgical technologist’s responsibilities.

Prior to a scheduled surgical procedure, the surgical technologist’s
duties include preparation of the operating room, gathering of supplies
and equipment, case set-up, and preparation of the operative site with
sterile drapes. During surgery, surgical technologists anticipate the
needs of the surgeon, maintain the sterile field, pass instruments and
medications to the surgeon and assistant, and apply wound dressings.
Postoperative case management duties include care and maintenance of
equipment and instruments after use, and preparation of the operating
room for the next procedure.

Surgical technologists may be employed in hospital operating rooms,
central sterile processing departments, outpatient surgical units, medical
companies as sales representatives or in private physicians’ practices.