

SURGICAL TECHNOLOGY

ASSOCIATE OF APPLIED SCIENCE (AAS) - 60 CREDITS

About this program

The Surgical Technology program prepares competent entry-level surgical technologists in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains. Graduates will have the entry-level knowledge to assist surgeons and be active members of the surgical team. Throughout the perioperative experience, students will demonstrate proficiency in surgical asepsis with the preparation and use of surgical equipment, instruments and supplies while employing an understanding of anatomy, physiology, pathophysiology and microbiology.

Program outcomes

1. Participate as an active member of the perioperative team.
2. Demonstrate professional behaviors, communication and collaboration in providing safe patient care.
3. Apply concepts of patient safety, asepsis and infection control throughout the patient's perioperative experience.
4. Demonstrate proficiency in the use of surgical equipment, supplies and instruments in providing patient care.
5. Demonstrate professional and ethical skills and behaviors consistent with the role of surgical technologist.
6. Demonstrate effective therapeutic communication with the patient and other members of the perioperative team.
7. Demonstrate respect for the dignity, rights, beliefs and values of a diverse population of patients.
8. Demonstrate efficient use of technology in the perioperative setting, including appropriate use of social media.
9. Demonstrate critical thinking and problem solving.

Curriculum overview

Crds	Requirement type
	Total

Developmental courses note: A student may be required to enroll in developmental courses in reading, writing and math. A student's scores on the Accuplacer assessment will determine enrollment in developmental courses. The purpose of developmental courses is to prepare students for the demands of a college-level curriculum. *Credits may vary.*

Accreditation: Minnesota State Community and Technical College is accredited by the Higher Learning Commission, a regional accreditation agency recognized by the U.S. Department of Education. The Higher Learning Commission 230 South LaSalle Street, Suite 7-500 Chicago, IL 60604-1411 <http://www.ncahigherlearningcommission.org> Phone: 312.263.0456 / 800.621.7440

Curriculum requirement details

Required courses

Other requirements or restricted electives



Course summaries



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Program Plan — ""

Locations:

