

Program Information

The Anoka Technical College Surgical Technology Associate in Applied Science (AAS) degree is a 60-credit program designed to develop skills in all phases of operating room procedures and techniques, including clinical experience in the operating room.

In addition to operating room techniques, surgical procedures, surgical instruments and equipment, students study surgical microbiology, surgical pharmacology, medical terminology, anatomy and physiology, asepsis (sterile technique), preparation of the patient for surgery, and the physical conditions that make it necessary for a person to have surgery.

Accreditation/Certification

The Anoka Technical College Surgical Technology program is nationally accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Graduates will take the National Certification Examination for Surgical Technologists: CAAHEP, 25400 U.S. Hwy 19 N, Ste 158, Clearwater, FL 33756, www.caahep.org

Prerequisites/Admission Guidelines

A background in general math, anatomy/physiology, biology, health and life sciences, medical terminology, and nursing assistant skills can be helpful.

Evidence of immunization or a positive Rubella Titer. Students are strongly encouraged to take the Hepatitis B vaccine.

Steps for the application process for Surgical Technology AAS:

1. Successful completion of the Sterile Processing certificate
2. TEAS for Allied Health programs with a minimum score of 60%

Second year courses are restricted to students admitted to the Surgical Technology program. A medical exam is REQUIRED.

Background Study

Clinical hospitals are located in the Twin Cities metropolitan area, and students must provide their own transportation to and from these assigned clinical sites and pay for any parking fees. State law requires that any person who provides services that involve direct contact with patients and/or residents at a health care facility have a background study conducted by the state. A student who is disqualified as a result of a background check will not be allowed to enter the program major.

If a student is disqualified, the student has the right to request reconsideration of the disqualification. It is the responsibility of the student to request reconsideration by the Commissioner of Health, if he or she chooses to do so. An applicant is considered to be disqualified while in the reconsideration process. A student who has been disqualified will not be sent to a clinical site.

Clinicals

Clinical hospitals are located in the Twin Cities metropolitan area. Students must provide their own transportation to and from these assigned clinical sites and pay for any parking fees.

Graduation Requirements

Collect seven passed independent evaluation forms from assigned hospital staff, including one passed independent evaluation by the clinical instructor assuring mastery of clinical objectives, outcomes and validation of staff evaluations.

Complete 120 cases: 30 cases in general surgery (20 must be first scrub role) and 90 cases in specialty areas (60 must be in the first scrub role).

All Anoka Technical College students seeking an Associate in Applied Science (AAS) degree, diploma, or certification must meet the grade-point average (GPA) of 2.0 or higher. Please contact your advisor for any further program graduation requirements.

Transfer Opportunities

To see how credits from this program may transfer into other Anoka Technical College programs or into a program at another college, visit:

- [Minnesota Transfer](http://www.mntransfer.org/students/plan/s_agreements.php?numResults=25&archive=false&from_inst=70&from_prog=&to_inst=&Search=Search): (www.mntransfer.org/students/plan/s_agreements.php?numResults=25&archive=false&from_inst=70&from_prog=&to_inst=&Search=Search)
- [Anoka Technical College transfer student](http://www.anokatech.edu/BecomeStudent/Transfers.aspx): (www.anokatech.edu/BecomeStudent/Transfers.aspx)

Industry Information

Surgical technologists function mainly as a scrub person in a hospital operating room. The technologist sets up the instruments, drapes, sutures, and supplies for surgical procedures, assists the surgeon and other operating team members with gowning and gloving for surgery, and hands instruments, sutures and supplies to the surgeon throughout the operative procedure.

Surgical technologists work closely with surgeons and registered nurses, are able to anticipate the needs of the physician during surgery, and assist in the care of the patient during surgical procedures.

The ability to perform under pressure in stressful and emergency situations is a quality essential to surgical technologists. A stable temperament, a strong sense of responsibility, considerable patience, and concern for order are also required. Manual dexterity and physical stamina are vital. Technologists must be able to work quickly and accurately, be oriented to detail and integrate a number of activities according to priority. Technologists must be keenly sensitive to the needs of the patient, as well as to the needs of other members of the surgical team. Individuals who practice this profession have a strong desire to help others and make a valuable contribution to society.

2016-2017

Surgical Technology

Associate in Applied Science (AAS) Degree

Wages/Outlook/Advancement Opportunities

Surgical Technology program graduates are qualified to work in hospital operating rooms, day surgery units, OB labor and delivery, cardiovascular labs, and research labs. Overtime and call time will vary with position and place of employment.

With additional training, some technologists advance to first assistants, who help retract, sponge, and suture during surgery. They also help close and treat wounds.

Some technologists manage supply departments in hospitals. Others take jobs with insurance companies, supply services, or medical equipment companies.

Wage information is available from the [Minnesota Department of Employment and Economic Development](http://mn.gov/deed/job-seekers/job-outlook/index.jsp) (<http://mn.gov/deed/job-seekers/job-outlook/index.jsp>).

Technical Education: 41 Credits

- Completion of the Sterile Processing Certificate..... 9
- *SURG 1010 Surgical Pharmacology 2
- *SURG 1026 Operating Room Theory 2
- *SURG 1027 Operating Room Techniques 4
- *SURG 1035 Operating Room Procedures I 4
- **SURG 1037 Operating Room Procedures II 4
- **SURG 2000 Operating Room Clinical 16

* These courses must be completed prior to enrolling in SURG2000.

**SURG 1037 and SURG 2000 must be taken concurrently

General Education/MnTC Requirements: 19 Credits

Nineteen general education credits of Minnesota Transfer Curriculum (MnTC) are required. This requirement is met upon completion of the Sterile Processing certificate.

Student is required to take:

- MnTC credits are completed in Sterile Processing certificate.. 19

Also see: Sterile Processing certificate

Start Dates

Application process for the second year begins in March

Fall Semester.....August

Spring SemesterJanuary

Faculty Contact

[Rita Schutz](#).....763-576-4123

[Becky Driscoll](#)..... 763-576-4119

For information on how to apply, to schedule a tour, or for service during summer hours, contact Enrollment Services at 763-576-7710 or EnrollmentServices@anokatech.edu

Sample Program Sequence:

Full Time

	Fall Semester	Spring Semester
1st YEAR	COMP 1002 2	BIOL 2200 4
	*BIOL 2100 4	SPCH 1200 or 1120 3
	HLTH 1040 2	SURG 1003 3
	PSYC 1505 or 1405 4	SURG 1005 2
	**TOTAL 12	**TOTAL 12
2nd YEAR	SURG 1010 2	SURG 1037 4
	SURG 1026 2	SURG 2000 16
	SURG 1027 4	TOTAL 20
	SURG 1035 4	
	TOTAL 12	

*BIOL 1106 is a prerequisite for BIOL 2100. Please contact your program advisor with any questions.

** First two semesters are completed during the Sterile Processing certificate.

