

SURGICAL TECHNOLOGY AAS

Purpose: Surgical technology is an exciting and rewarding healthcare career that places skilled professionals in the heart of the operating room. Surgical technologists play a vital role in ensuring safe, efficient, and successful surgical procedures. Surgical technologists are responsible for preparing the operating room, verifying sterility of instruments and supplies, and ensuring all necessary equipment is ready for each procedure. During surgery, the surgical technologist anticipates the needs of the surgical team, passing instruments and supplies, managing the sterile field, and maintaining a safe and organized environment.

After many hours of simulated experiences in a well-equipped lab, students will obtain clinical experience at Mayo Clinic Hospitals in Rochester, Minnesota and other hospitals in southeastern Minnesota. Visit us at <http://www.rctc.edu/program/st/>.

As part of the requirements to graduate from the Surgical Technology program, students must take the National Board of Surgical Technology and Surgical Assisting (NBSTSA) Certifying Examination for Surgical Technologists.

Award

Surgical Technology AAS Degree60 credits total

Surg Tech curriculum..... 42-44 credits

MnTC curriculum/General Education..... 18-20 credits

RECOMMENDED FULL-TIME COURSE SEQUENCE

Not all courses are scheduled every semester. See course schedule: <https://eservices.minnstate.edu/registration/search/basic.html?campusid=306>.

Semester 1		Semester 2	
NA 1610 Nursing Assistant for Surg Tech <u>or</u>	5 cr	BIOL 1218 Anatomy & Physiology II	4 cr
NA 1500 Nursing Assistant Theory and Clinical and	4 cr	HCOP 1610 Medical Terminology: Body Systems	2 cr
NA 1602 Hospital Nursing Assistant	2 cr	and Diseases <u>or</u>	
BIOL 1217 Anatomy & Physiology I	4 cr	HCOP 1620, Medical Terminology for Health	3 cr
CHEM 1101 Elements of Chemistry <u>or</u>	3 cr	Professions	
CHEM 1117 Gen., Organic and Biological Chemistry	4 cr	AOP 2870 Employment Strategies	1 cr
		ENGL 1117 Reading and Writing Critically I	4 cr
		PSYC 1611 Psychology of Adjustment <u>or</u>	3 cr
		PSYC 2618 General Psychology	4 cr
Total Credits	13-15	Total Credits	14-16
Semester 3		Semester 4	
ST 2110 Surgical Technology Meds & Microbiology	3 cr	ST 2123 Surgical Procedures I	9 cr
ST 2120 Operating Room Techniques I	5 cr	ST 2124 Surgical Procedures II	9 cr
ST 2121 Operating Room Techniques II	5 cr		
ST 2122 Intro to the Operating Room	3 cr		
Total Credits	16	Total Credits	18

Course descriptions can be found at: <https://www.rctc.edu/academics/courses/course-descriptions>.