



About the Program

The Surgical Technology Program is an Associate of Applied Sciences Degree program. Upon successful completion of the curriculum, the student will qualify to take the National Certification Exam for Surgical Technologists. The certifying exam is written and administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA).

Certified Surgical Technologists (CSTs) are integral members of the surgical team who work closely with surgeons, anesthesia providers, registered nurses, and other surgical personnel delivering patient care before, during, and after surgery. Their primary responsibility is maintaining the sterile field. The CST handles the instruments, supplies and equipment necessary during the surgical procedure. Certified Surgical Technologists have an understanding of the procedure being performed, anticipate the needs of the surgeon and have the necessary knowledge and ability to ensure quality patient care during the operative procedure.

The student should recognize that the clinical rotation of the Surgical Technology program demands that attitude; work

habits, communication skills and manual dexterity are developed and evaluated along with academic readiness.

Introduction to Computers (CPTR 1000) and Student College Career Success Seminar (ORNT 1000) are required co-requisites courses and may be taken concurrently with core surgical technology courses. General Education courses including MATH 1015, ENGL 1015, PHSC 1015, SPCH 1015, and PSYC 2015 must be completed prior to enrollment into Surgical Technology Clinical I (SURG2102) and subsequent core courses. Some courses may have prerequisites that must be successfully completed before enrolling into upper level courses. Course prerequisites will be identified on the syllabus for each course.

Degrees/Certificates

Associate of Applied Science Degree (AAS)

Available degrees and certificates may vary at each SCL campus. Check with your local campus for more information.

CIP 510909

Surgical Technology CURRICULUM				
Course #	Course Title	Lecture/Lab Hours	Credit Hours	Clock Hours
Co-requisite Courses:				
ORNT 1000	Student College Career Success Seminar	1/0	1	15
CPTR 1000	Introduction To Computers	1/1	2	45
Required Courses:				
SURG1032	Introduction to Surgical Technology	2/0	2	45
MATH1015	College Algebra*	3/0	3	45
SURG1033	Sterile Processing	2/1	3	60
ENGL1015	English Composition*	3/0	3	45
SURG1133	Surgical Instrumentation	2/1	3	60
TCA-Sterile Processing Technician			14	225
SURG 2014	Surgical Anatomy & Physiology	4/0	4	90
SURG 2103	Surgical Technology Pharmacology & Anesthesia	2/1	3	60
SPCH 1015	Intro To Public Speaking *	3/0	3	45
SURG 2106	Surgical Techniques	6/0	6	105
SURG 2112	Surgical Techniques Lab	0/2	2	90
PHSC 1015	Physical Science I*	3/0	3	45
SURG 2205	Surgical Procedures I	4/1	5	105
SURG 2215	Surgical Procedures II	4/1	5	105
PSYC 2015	Intro To Psychology*	3/0	3	45
SURG2305	Surgical Technology Clinical I	0/5	5	320
SURG2315	Surgical Technology Clinical II	0/5	5	320
SURG2402	Surgical Case Review	2/0	2	30
Associate of Applied Science Degree-Surgical Technology			60	1615

**General Education Courses: Completion of MATH 1015, ENGL 1015, PSYC2015, SPCH 1015, and PHSC 1015 ARE NOT required for the TCA exit credential. Some general education courses are prerequisites for a core SURG course and will be noted on the syllabus for that course. ALL general education courses must be successfully completed prior to enrollment into Surgical Technology Clinical II (SURG2315) and subsequent core courses.*