

EAST CENTRAL COMMUNITY COLLEGE

SURGICAL TECHNOLOGY (SGT)

Advisors: Mrs. LeAnn Shirley, Mrs. Kristie Pilgrim

Surgical Technology is an instructional program that prepares an individual to serve as a member of the surgical team to work with surgeons, anesthesiologists, certified registered nurse anesthetists, registered nurses, physician's assistants, and other surgical personnel in delivering patient care and assuming appropriate responsibilities before, during, and after surgery. This program includes the education of all aspects of surgical technology including the role of second assistant and circulator.

Students who complete the technical courses and general education core may be awarded an Associate of Applied Science (AAS) degree. Qualified students will be required to take the National Board of Surgical Technology and Surgical Assisting (NBSTSA) to become a Certified Surgical Technologist. Qualified students at schools without programmatic accreditation may sit for the National Center for Competency Testing (NCCT).

The Associate of Applied Science degree in Surgical Technology will be awarded to successful graduates of the program. Qualified graduates may apply to the National Board for Surgical Technology and Surgical Assisting (NBSTSA) and become a Certified Surgical Technologist.

Associate of Applied Science Degree – Total Hours: 63-64 semester credit hours

First Semester – Spring		Second Semester – Summer	
SUT 1113 Fundamentals of Surgical Technology	3	SUT 1518 Basic and Related Surgical Procedures	8
SUT 1217 Principles of Surgical Technology	7	Social Sciences Elective - Sociology or Psychology	3
SUT 1413 Surgical Microbiology	3	Humanities or Fine Arts Elective	3
BIO 2523-BIO 2521 or BIO 2524: Anatomy and Physiology II with Lab (or upper level equivalent with lab)	4		
Total Hours	17	Total Hours	14
Third Semester – Fall			
SUT 1528 Specialized Surgical Procedures	8		
SUT 1539 Advanced Surgical Procedures	9		
Total Hours	17		

Notes:

- **Prerequisite courses must be successfully completed prior to beginning the program in spring semester.** Prerequisite Course(s): BIO 2513-BIO 2511 or BIO 2514: Anatomy and Physiology I with Lab (or upper level equivalent with lab).
- The Associate of Applied Science degree includes a minimum of fifteen (15) credit hours of general education core courses. In addition to the six (6) general education credit hours in the second semester (summer) consisting of sociology/psychology and fine arts, the student must complete ENG 1113 English Composition (3 credit hours) as well as an approved Math or Lab Science elective (3-4 credit hours).
- SUT 1223: Medical Terminology for Surgical Technologists (3 credit hours) is recommended to satisfy the general education oral communication requirement.
- The student will earn a minimum of 63 credit hours upon program completion.
- Students who lack entry-level skills in math, English, science, etc., will be provided related studies.
- Progression/Graduation requirements: Test average of "80" or above, grade of "C" or above on all Surgical Technology courses and required courses, mastery of selected Surgical Technology skills, and successful completion of clinical hours.