



Surgical Technology Associate of Applied Science (A.A.S.)

2018–2019

DESCRIPTION:

The Surgical Technology A.A.S. degree is a five-semester program that consists of academic, lab, and clinical skills. The student surgical technologist will learn theory and application of sterile and aseptic technique and combine the knowledge of human anatomy, surgical procedures, and the implementation of surgical instrumentation and technologies to facilitate a physician's performance of invasive therapeutic and diagnostic procedures. As a part of our program, students take the National Certification Exam via web-based testing on the Columbus State campus. Our pass rate for the National Certification Exam is 83%. The Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (caahep.org) upon the recommendation of Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA). For more information, see csc.edu/mult.

ADMISSION REQUIREMENTS:

Prospective students are required to attend a mandatory information session to learn about detailed program requirements and career opportunities.

ONGOING REQUIREMENTS:

Upon conditional acceptance into the Surgical Technology A.A.S. degree program, the following requirements are to be completed by the student before registration for Autumn semester will be allowed: submission and clearance of a background check and drug screen administered by the Columbus State Community College's contracted representative; MULT 1020 Cardiopulmonary Resuscitation or CPR for the healthcare Provider approved by the American Heart Association (BLS-Basic Life Support); and completed health record on file at the Health Records Office.

OPPORTUNITIES FOR GRADUATES:

Career:

Surgical Technologist are employed by hospitals, surgery centers, and as private surgical techs, and when Certified (CST) can advance to lead surgical tech, supervisor surgical technologist, and traveling surgical technologist.

DEGREE REQUIREMENTS (SURGICAL TECHNOLOGY A.A.S.):

FIRST SEMESTER

Course	Term	Credits	Milestones/Progress Check
COLS 1100 First Year Experience Seminar	AU/SP/SU	1	
ENGL 1100 Composition I	AU/SP/SU	3	
SURG 1861 Surgical Technology I	AU	7	
MATH 1104 Mathematical Concepts for Business or STAT 1350 Elementary Statistics	AU/SP/SU	3	
Semester Credits		14	

SECOND SEMESTER

Course	Term	Credits	Milestones/Progress Check
BIO 2300 Human Anatomy	AU/SP/SU	4	
HIMT 1121 Advanced Medical Terminology	AU/SP/SU	2	
SURG 1862 Surgical Technology II	SP	7	
Semester Credits		13	

THIRD SEMESTER

Course	Term	Credits	Milestones/Progress Check
BIO 2301 Human Physiology	AU/SP/SU	4	
HIMT 1141 Pharmacology	AU/SP/SU	2	
SURG 1863 Surgical Technology III	SU	7	
Semester Credits		14	

FOURTH SEMESTER

Course	Term	Credits	Milestones/Progress Check
SBS Elective (select from approved GE-SBS list)*	AU/SP/SU	3	• SBS GE-Social/Behavioral Sciences Requirement - 3 credit hours minimum*
BIO 2215 Introduction to Microbiology	AU/SP/SU	4	
SURG 2864 Surgical Technology IV	AU	7	
Semester Credits		14	

FIFTH SEMESTER

Course	Term	Credits	Milestones/Progress Check
HIMT 1133 Legal Aspects of Health Information	AU	2	
MULT 1170 Current Issues: HIV Infection	AU/SP/SU	1	
MULT 1910 Basic Electrocardiography	AU/SP	3	
SURG 2865 Surgical Technology V	SP	4	
Semester Credits		10	
Total		64	

*Select one from the following: ANTH 2202, ECON 2200, GEOG 2400, POLS 1100, SOC 1101 and PSY 1100

AU: Autumn Semester/SP: Spring Semester/SU: Summer Semester
Requirements subject to change.