

DEGREE	Associates of Applied Science (A.A.S)
CONCENTRATION:	Surgical Technology

Student ID (790):Prerequisite Credits: 16Student Name:Credits Required:Total Program Credits: 49Advisor Name:Total A.A.S. Degree Credits: 65

FALL SEMESTER				
COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHMS 144	Medical Terminology	3		
M 105	Contemporary Math	3		
PSYX 100S	Intro. to Psychology	3		
BIOH 201N/202N	Human Anatomy and Physiology I	4		
WRIT 101	College Writing I	3		
	TOTAL CREDITS	16		

## Apply to Surgical Technology Program

SPRING SEMESTER				
COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHST 101	Intro to Surgical Technology	3		
AHST 115	Surgical Lab I	2		
AHST 154	Surgical Pharmacology	3		
BIOM 250N	Microbiology for Health Sciences	3		
BIOM 251	Microbiology for Health Sciences Lab	1		
BIOH 211N/212N	Human Anatomy and Physiology II	4		
	TOTAL CREDITS	16		

FALL SEMESTER				
COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHMS 270E	Medical Ethics	3		
AHST 200	Operating Room Techniques	5		
AHST 201	Surgical Procedures I	4		
AHST 215	Surgical Lab II	2		
AHST 250	Surgical Clinical I	4		
	TOTAL CREDITS	18		

SPRING SEMESTER				
COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHST 202	Surgical Procedures II	5		
AHST 251	Surgical Clinical II	5		
AHST 298	Surgical Internship	5		
	TOTAL CREDITS	15		

## PROGRAM INFORMATION

This program is designed to prepare the student for employment as a surgical technologist, who are an integral part of the team of medical practitioners providing surgical care to patients. Surgical technologists work under the supervision of a surgeon to facilitate the safe and effective conduct of invasive surgical procedures, ensuring that the operating room environment is safe, that equipment functions properly, and that the operative procedure is conducted under conditions that maximize patient safety. Surgical technologists possess expertise in the theory and application of sterile and aseptic technique and combine the knowledge of human anatomy, surgical procedures, and implementation of instrumentation and technologies to facilitate a physician's performance of invasive therapeutic and diagnostic procedures.

## **CAREER OPPORTUNITIES**

Surgical Technologists are employed within hospitals, surgery centers, and other healthcare facilities as vital members of health teams. During an operation, surgical technologists pass the sterile instruments and supplies to surgeons and first assistants, set up robotic surgical equipment, and assists the surgical team with a myriad of other duties. Always in demand, the average Surgical Tech is employed at a rate of around \$27 per hour or \$56,400 annually according to the Bureau of Labor Statistics. Specific examples of positions might include: Surgical Technologists, Surgical Technicians, Scrub Techs, Operating Room Technicians, Operating Room Assistants, Oral Surgery Technicians and Tissue Recovery Technicians.



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