

SURGICAL TECHNOLOGY, A.A.S. WITH CERTIFICATE OPTION

Program Location: Bay Minette Campus

Nursing and Allied Health Division

Length: Four Semesters

This program is designed to prepare competent entry-level surgical technologists for employment as members of the surgical team in any surgical facility setting. Program instruction includes cognitive, psychomotor, and affective learning domains. Students may obtain their Certification as a Surgical Technologist after successful completion of this program and upon passing the national certification examination. Students will relate theoretical knowledge to the care of patients undergoing surgery and will develop skills necessary to prepare supplies, equipment, and instruments; maintain aseptic conditions; and assist surgeons with surgical procedures. Employment opportunities may be attained in labor/delivery departments, inpatient/outpatient surgery centers, hospital surgery departments, physicians' offices, and central supply departments.

ADMISSION REQUIREMENTS: Students accepted into the program will be required to provide the following: drug screen, background checks, physical exam showing ability to meet essential eligibility criteria (as outlined in the surgical technology application), proof of medical insurance and record of immunizations. Students are also required to pass a skills assessment exam to be eligible to start the program. Admission is for fall semester of each year. Prerequisite: BIO 201 Anatomy and Physiology I. Surgical technology applications are located on the Coastal Alabama website. The SUR courses and ENG 101, SPH 106 or 107, BIO 201, BIO 202, MTH 100, and BIO 220 are required for a Certificate Degree for a total of 59 credit hours. The courses listed in the below degree plan are required for an Associate in Applied Science Degree. Students are eligible to take the certification exam and work as surgical technologists upon completion of either degree. A minimum of a 'C' is required in all program courses and a minimum of 75% is required in all surgical technology courses in order to progress in the program.

Program: Surgical/Operating Room Technology

Type: A.A.S.

SEMESTER ONE

ORI 101 will be required for those without prior college coursework as specified in the College Catalog. Principles of Biology, BIO 103, is a pre-requisite for Anatomy & Physiology. Anatomy & Physiology I is a pre-requisite for program admission. MTH 116, Mathematical Applications, does not meet the minimum requirement for Math.

Item #	Title	Credits
ENG 101 3	English Composition I	
4	BIO 103 or BIO 201	
3	MTH 100 or more advanced	
PSY 200 3	General Psychology	
13	Sub-Total Credits	

SEMESTER TWO

SPH 106 or 107 fulfills the Speech requirement.

Item #	Title	Credits
4	BIO 201 or BIO 202	
BIO 220 4	General Microbiology	
3	Humanities & Fine Arts Elective	
3	SPH 106 or SPH 107	
14	Sub-Total Credits	

SEMESTER THREE (FALL)

BIO 202 to be taken this semester, if not already completed.

Item #	Title	Credits
SUR 100 5	Principles of Surgical Technolog	
SUR 101 3	Introduction to Surgical Technology	
SUR 103 5	Surgical Procedures	
SUR 107 3	Surgical Anatomy and Physiology	
	Sub-Total Credits	
16		

SEMESTER FOUR (SPRING)

Item #	Title	Credits
SUR 104 4	Surgical Practicum I	
SUR 105 5	Surgical Practicum II	
	Sub-Total Credits	
9		

SEMESTER FIVE (SUMMER)

Item #	Title	Credits
SUR 205 5	Surgical Practicum IV	
SUR 106 1	Role Transition in Surgical Technology	
SUR 210 2	Special Topics in Surgical Technology	
	Sub-Total Credits	
8		

Total credits:

60