

Surgical Technology (with Certificate Option) (AAS-SUR)

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: Nursing and Allied Health

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	English Composition I	3
PSY 200	General Psychology	3
	BIO 103 or BIO 201	4
	MTH 100 or more advanced	3

Semester Two

SPH 106 or 107 fulfills the Speech requirement.

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

Semester Three (Fall)

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

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

Semester Four (Spring)

Item #	Title	Credits
SUR 104	Surgical Practicum I	4
SUR 105	Surgical Practicum II	5

Semester Five (Summer)

Item #	Title	Credits
SUR 106	Role Transition in Surgical Technology	1
SUR 205	Surgical Practicum IV	5
SUR 210	Special Topics in Surgical Technology	2
	Total credits:	60