## Surgical Technology (SUR)

### Wallace

Surgical Technologists are significant participants on the health care team and play a major role in the operating room arena. The Surgical Technology program at Wallace Community College aims to provide classroom, laboratory, and clinical instruction to enable individuals to perform as competent, entry-level Surgical Technologists following graduation. The role of a surgical technologist varies among hospitals and surgery centers, but typically entails preparation of the operating room with sterile instruments, equipment and supplies, maintaining sterility, as well as assisting the surgeon and other team members during procedures in the operating room suite.

Graduates of the program will be prepared to sit for the Association of Surgical Technology Certified Surgical Technologist (CST) credential upon program completion. With initiation of the Fall Semester 2019 surgical technology class, the program will seek accreditation through the Commission on Accreditation of Allied Health Education Programs (CAAHEP) through Accreditation Review Council on Education in Surgical Technology/Surgical Assisting (ARC/STSA).

The Surgical Technology program is designed to be completed in five semesters and students may choose between a certificate and an associate in applied science degree as the credential earned. Throughout the program, students will be required to earn a grade of C or higher in all academic requirements and SUR-prefix courses within the curriculum.

### **ADMISSION**

Program requirements for health programs offered within the Alabama Community College System may be reviewed and revised between publication deadlines for this and future College Catalog and Student Handbook documents. Admission requirements below were in effect at the time this document was published and may or may not be current. Prospective students should contact the program office to obtain requirement updates. The Surgical Technology program will admit students to the program once each year in Fall Semester. Students are admitted to the Surgical Technology program without discrimination regarding color, age, creed, marital status, race, religion, sex, or national origin. Wallace Community College complies with The Americans with Disabilities Act of 1990. Students who have a disability and require accommodation should contact Disability Support Services on the Wallace Campus in Dothan. Applicants must meet College requirements for admission and will be considered for admission into the program based on past academic achievement and performance on the ATI Test of Essential Academic Skills (ATI TEAS). Application packets will be made available beginning March 1 each year and will be due by a designated date and time denoted within the packet information. Spaces available for acceptance will be limited by the availability of clinical sites, as well as classroom space and instructor availability. The target class size is expected to have a maximum of 15 students per year, pending applicant eligibility. Upon admission to the program, all students must submit a program health form and immunization records.

Admission requirements include:

- 1. Unconditional admission to the College;
- 2. Status of good standing with the College
- 3. Submission of a completed application packet for the Surgical Technology program, including
  - a. Completed program application form
  - b. Signed essential functions form
  - c. Copies of transcripts (unofficial will suffice) from all colleges previously attended, including WCC
  - d. Scores from the ATI Test of Essential Academic Skills (ATI TEAS) taken within three (3) years of program application
- 4. Minimum 2.0 cumulative college GPA or high school if no prior college attendance (GED® acceptable in lieu of high school transcript);
- 5. Minimum of 2.5 grade point average for the last 24 hours of college credit for students with previous college work OR high school diploma or GED for students with no previous college work. High school credits will not be used in

calculating grade point average, except as required in the Early Admission for Accelerated High School Students program;

6. Eligibility at the time of program application for ENG101, English Composition I, MTH 100, Intermediate College Algebra, and BIO 201. Human Anatomy and Physiology I.

Admission to the Surgical Technology program is competitive. Applications received will be ranked based upon a scoring system related to the above requirements. **Meeting the minimum requirements does not guarantee acceptance**. Initial acceptance will be provisional upon the student's ability to perform essential functions, have negative substance abuse screening results, and receive clinical attendance approval of findings from a required criminal background check. Random substance abuse screening will be conducted throughout program enrollment.

Contractual agreements between the College and clinical agencies impose additional requirements on students enrolled in health programs. These requirements include, but are not limited to, the areas of attire, confidentiality, criminal background check, liability insurance, and substance abuse screening. Health insurance coverage is strongly recommended as the expense for treatment of injury suffered during training is the responsibility of the student. Any student denied clinical privileges or having clinical privileges revoked by a healthcare facility due to positive background findings or clinical misconduct is not eligible for program admission or readmission.

### **GRADING SCALE**



B 80-89

C 75-79

D 60-74

F 59 and below

#### **PROGRESSION**

In order to progress in the surgical technology program, the student must:

- 1. Progress through the required Surgical Technology curriculum in the prescribed sequence.
- 2. Achieve a grade of C or higher in all academic and program-prefix courses required in the Surgical Technology program curriculum.
- 3. Maintain a cumulative grade point average of 2.0 or higher in all Wallace Community College coursework.
- 4. Be acceptable by clinical agencies for clinical experiences and comply with clinical affiliates and program regulations, policies, and procedures.
- 5. Maintain the ability to meet the Essential Functions for the Surgical Technology program with or without reasonable accommodations. A copy of the essential functions is available from the program office and published on the College website, <a href="www.wallace.edu">www.wallace.edu</a>.
- 6. Maintain current CPR certification at the health care provider level.

### **REINSTATEMENT / READMISSION**

Students who break enrollment in Surgical Technology program courses, whether by personal choice or inability to progress per program policy, can reapply for reinstatement the following academic year for the term of the program in which the interruption occurred. Written notification of intent to reapply must be received by the Program Director no later than mid-term of the semester prior to the one the student desires to enter. For example, a student who withdraws during Spring Semester 2020 and desires to re-enter the program Spring Semester 2021 must submit a written request prior to mid-term Fall Semester 2020. Program or course remediation may be required depending on the student's GPA and the stage of the program at which the curriculum break occurs. Readmission may be limited by availability of class and/or clinical openings. A student may be considered for readmission only once. Students who break enrollment more than once or fail to return to the program within a

12-month timeframe must apply and compete for admission as a new program student. All students applying for readmission must follow admission and progression guidelines in effect at the time of reentry.

### **AUDIT**

Effective September 12, 2012 there shall be no auditing allowed for any Health Science classes.

#### TRANSFER POLICY

Students previously enrolled in other regionally accredited surgical technology programs will be evaluated on an individual basis to determine appropriate placement. Validation examinations may be required. Transfer students should apply for admission by mid-term of the semester prior to that in which they desire to enroll. Acceptance may be limited by availability of openings.

**Program:** Surgical Technology

Type: Associate in Applied Science

### **AREA I: WRITTEN COMPOSITION**

Item #	Title	Credits
ENG 101	English Composition I	3
	Sub-Total Credits	3

## AREA II: HUMANITIES AND FINE ARTS

Item #	Title	Credits
	SPH 106 OR SPH 107	3
	Humanities/Fine Arts Elective	3
	Sub-Total Credits	6

## AREA III: NATURAL SCIENCES AND MATHEMATICS

BIO 103 with a grade of C or higher, or a satisfactory score on the Alabama Community College System Biology Placement Exam is a prerequisite.

Item #	Title	Credits
	MTH 100 or higher	3
BIO 201	Human Anatomy Physiology I	4
BIO 202	Human Anatomy Physiology II	4
	Sub-Total Credits	11

## AREA IV HISTORY, SOCIAL AND BEHAVIORAL SCIENCE

Item #	Title	Credits
PSY 200	General Psychology	3
PSY 210	Human Growth and Development	3
	Sub-Total Credits	6

### AREA V: CAREER AND TECHNICAL COURSES

NOTE: Basic Cardiopulmonary Life Support (BCLS) certification at the healthcare provider level is required to be in effect during the program. It may be taken through the College by registering for EMS 100. On-line certification without hands-on skills sessions is not acceptable.

Item #	Title	Credits
	HPS 105 or HPS 112	3
CIS 146	Microcomputer Applications	3
	ORI 101 or ORI 105	1 - 3
ORI 104	Workkeys® Assessment and Advisement	1
SUR 101	Introduction to Surgical Technology	3
SUR 102	Applied Surgical Techniques	4
SUR 103	Surgical Procedures	5
SUR 104	Surgical Practicum I	4
SUR 105	Surgical Practicum II	5
SUR 106	Role Transition in Surgical Technology	1
SUR 107	Surgical Anatomy and Pathophysiology	3
SUR 108	Pharmacology for the Surgical Technologist	2
SUR 203	Surgical Procedures II	1
SUR 204	Surgical Practicum III	4
SUR 205	Surgical Practicum IV	5
	Sub-Total Credits	45
	Total credits for degree:	71

## **Course Sequencing**

# SURGICAL TECHNOLOGY ASSOCIATE IN APPLIED SCIENCE SUGGESTED COURSE SEQUENCE FIRST SEMESTER

NOTE: BIO 103 with a grade of C or higher, or a satisfactory score on the Alabama Community College System Biology Placement Exam is a prerequisite for BIO 201 and BIO 202.

ORI 101 or ORI 105 or transfer credit for an orientation to college course is required for all students.

Item #	Title	Credits
BIO 201	Human Anatomy Physiology I	4
ENG 101	English Composition I	3
	HPS 105 or HPS 112	3
SUR 101	Introduction to Surgical Technology	3
SUR 102	Applied Surgical Techniques	4
	Sub-Total Credits	17

## SURGICAL TECHNOLOGY ASSOCIATE IN APPLIED SCIENCE SUGGESTED COURSE SEQUENCE SECOND SEMESTER

Item #	Title	Credits
BIO 202	Human Anatomy Physiology II	4
	MTH 100 or higher	3
SUR 103	Surgical Procedures	5
SUR 108	Pharmacology for the Surgical Technologist	2
	Sub-Total Credits	14

## SURGICAL TECHNOLOGY ASSOCIATE IN APPLIED SCIENCE SUGGESTED COURSE SEQUENCE THIRD SEMESTER

Item #	Title	Credits
CIS 146	Microcomputer Applications	3
PSY 200	General Psychology	3
SUR 104	Surgical Practicum I	4
SUR 107	Surgical Anatomy and Pathophysiology	3
	Sub-Total Credits	13

# ASSOCIATE IN APPLIED SCIENCE SUGGESTED COURSE SEQUENCE FOURTH SEMESTER

Item #	Title	Credits
PSY 210	Human Growth and Development	3
SUR 105	Surgical Practicum II	5
SUR 203	Surgical Procedures II	1
SPH 107	Fundamentals of Public Speaking	3
	Sub-Total Credits	12

# ASSOCIATE IN APPLIED SCIENCE SUGGESTED COURSE SEQUENCE FIFTH SEMESTER

Item #	Title	Credits
SUR 106	Role Transition in Surgical Technology	1
SUR 204	Surgical Practicum III	4
SUR 205	Surgical Practicum IV	5
	Humanities/Fine Arts Elective	3
	Sub-Total Credits	13