

## **SURGICAL TECHNOLOGY PROGRAM MISSION STATEMENT**

The Surgical Technology program is an integral unit of the Health Science Department of Southeast Community College. The mission of the Surgical Technology Program is to use cognitive, psychomotor, and affective domains of learning in order to prepare graduates to function as proficient, entry-level Surgical Technologists.

## **SURGICAL TECHNOLOGY PROGRAM PHILOSOPHY**

The Surgical Technologist is a highly skilled professional, trained and educated to function as a valuable and integral part of the surgical team. They are responsible for rendering quality patient care to each individual entrusted to their care or the care of the surgical team.

The Program has identified the knowledge and skills essential to developing uniform standards of excellence in performance among Surgical Technologists in relation to their role.

For the Surgical Technologist to fulfill this role and to become a safe, competent practitioner it is essential for him/her to understand the theory and principles from which techniques and procedures are developed and have an opportunity to apply and practice these techniques and procedures over an extended period of time.

The students should have an opportunity to learn this knowledge and acquire these skills in situations conducive to learning. Since the primary focus of the Program is learning, students must accept the responsibility for their learning. We believe this can best be accomplished in a community college with a combination of theory and directed clinical practice in the hospital setting.

The Surgical Technology Program values communication between Instructors and students to foster success for each student. The program reserves the right to share any and all information between Instructors needed to achieve this success.

The instructor and the students will act with integrity and strive to engage in equitable verbal and nonverbal behavior with respect to differences arising from age, gender, race, disabling conditions and religion.

## **SURGICAL TECHNOLOGY PROGRAM GOALS**

The goal of this program is to provide students with the opportunity to develop the skills and knowledge necessary to gain employment as entry-level surgical technologists and become contributing members of the health care team. This will be accomplished by preparing competent graduates in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. (The program goals and student learning objectives will be reviewed annually.)

- To provide the information necessary for the student to demonstrate the ability to comprehend, apply, and evaluate the information relative to their role as a successful Surgical Technologist, both in the traditional classroom and through distance education. (Cognitive Domain)
- To provide the environment necessary for the student to practice and demonstrate technical proficiency in all skills required to fulfill their role as a successful Surgical Technologist. (Psychomotor Domain)
- To develop surgical technologist who practice standards in a professional manner in order to meet the expectations of the patient, employer, and surgical team. (Affective Domain)
- To prepare students for successful completion of the national certification exam, administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA). (Cognitive Domain)

## **SURGICAL TECHNOLOGY PROGRAM STUDENT LEARNING OBJECTIVES**

1. Students will be able to utilize the principals of surgical asepsis and sterile technique during surgical case management in a lab or clinical setting without contamination.
2. Students will be able to identify basic and specialty instruments by type, function, and proper name and will demonstrate care, handling and assembly of such instruments.
3. Students will be able to perform the first scrub role skills independently and efficiently while exhibiting mastery of procedural sequence in relation to anticipation of instrumentation needs.
4. Students will be able to demonstrate the skills necessary to achieve effective communication, confidentiality, and interpersonal relations with classmates, instructors, surgeons, operating room personnel and patients.
5. The student will be able to demonstrate the skills associated with the unsterile role in the preoperative and postoperative phase.
6. The student will pass the NBSTSA Certification Exam.