Mission of the Surgical Technician Program at Suffolk County Community College

To provide eligible Suffolk County residents with the opportunity to attend a one-year, full-time educational program in Surgical Technology leading to a career as a surgical technician.

Goals of the Program

The program will educate the student using didactic learning; hands-on learning including laboratory and clinical environments; and behavioral training to develop critical thinking skills. Upon completion of the program students will:

- Apply the knowledge base
- Execute physical tasks
- Demonstrate appropriate behavioral attributes as these apply to the standards established for surgical technicians successfully working in the field of Surgical Technology
- Exhibit emotional maturity to confidently enter the healthcare environment
- Take and pass the Certified Surgical Technologist (CST) Exam.

Student goals/outcomes:

For success in this program, each student will be required to master three (3) domains of intellectual study, physical ability and situational self-awareness:

Cognitive domain – mental skills and knowledge. As applied to Surgical Technology, the student will master:

- Vocabulary and concepts
- Anatomy and Physiology
- Human biology
- Microbiology and control of contamination/infection
- Medical terminology
- Responsibilities in the operating room/surgical environment
- Surgical and ancillary equipment and how to apply to the surgical patient

Psychomotor Skills – demonstrated by physical skills such as movement, coordination, manipulation, dexterity, grace, strength, speed—actions which demonstrate the fine or gross motor skills, such as use of precision instruments or tools. As applied to Surgical Technology, the student will master:

- Identification, secure handling and maintenance of sterile instrumentation and ancillary equipment
- Identification of the sequence of events and be able to anticipate the needs of the patient and surgical team in the operating room/surgical environment so that the role of Surgical Technician will be fulfilled in a timely manner.
- Mental awareness in the preparation and preservation of the sterile field in surgical environments.

Affective domain – Professional attitudes in study and work. It is the "valuing" domain. As applied to Surgical Technology the student will master:

- The value of the role of the Surgical Technician as a member of a healthcare delivery team
- The value and privilege to deliver optimal care to all patients
- The value of clear, consistent and respectful communication with patients, colleagues and professional staff

Admission into the 2019 Surgical Technician Program is open to 10 applicants who meet the program criteria and eligibility. This one-year program, beginning on **October 15, 2019**, requires students to attend all classes and labs. In addition, the program will require 120 clinical scrub-ins at an offsite hospital and/or surgical center. Participants will be required to provide their own transportation to and from the clinical site.

The coursework for this program requires a full commitment from the student. Studying, classroom learning, labs and clinical rotations will be very intense and time consuming. This program must be a priority for a successful outcome. It is expected that all assignments will be completed on time and all classes, labs, and rotations will be attended. Surgical Technology is a career that can be very rewarding, however, it requires full dedication. The effort put into this program will directly affect the outcome.

Interested applicants must meet the income eligibility requirements as specified by the grant program as well as application criteria which includes a High School or High School Equivalency transcript, TEAS Exam scores, two essays and an interview. Please call Carol Turner at 631-451-4559 for application information/packet and income eligibility requirements.

Support for the development/production of this material was provided in part by a grant under the Carl D. Perkins Career and Technical Education Act of 2006 administered by the New York State Education Department.