that facilitates meaningful personal growth and the fullest academic development of each individual. The staff assists students with adjustment behavioral, emotional and/or academic challenges; provides ongoing education to the KCC community regarding mental health issues; and offers consultation and assessment in crisis situations to the KCC community. Through counseling you can gain assist developing positive coping strategies to help you balance the challenging demands of school and personal life like stress, trauma, family concerns, loss, anxiety, depression an life transitions. Specific services available include individual and group counseling; mental health screenings; psycho educational workshops; and academic skills workshops. When appropriate, referrals to experts on campus, outside community, and/or mental health agencies are coordinated to provide mental health services. St confidentiality and privacy are highly valued.

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CRITERIA FOR RETENTION IN THE SURGICAL TECHNOLOGY PROGRAM
1. Receive no more than   required courses including core and co-requisites
2.

3.

Matriculated Status

Must be matriculated during the last term of attendance at Kingsborough

Residency

30 credits must be completed in residency at Kingsborough

Minimum Credits for the Degree

A minimum of 60 credits is required for all degree programs. However, some programs require additional credits. Consult this catalog for credit information on each major.

Note:

A review of degree requirements occurs during registration advisement and can be verified on the Student Advisement Degree Audit. Students can review their progress towards graduation on auhP01.1 6

ATTENDANCE POLICIES

One goal of the Surgical Technology Program is to prepare students to practice competently and professionally in the health care work environment. Among the many desirable qualities are courtesy to others, punctuality for obligations and completion of responsibilities. These qualities are also expected in the work environment.

1. Students are expected to attend all classes and required to attend all laboratory and clinical classes. Attendance is taken at the beginning of each class and serves as record of a commitment to the course.
2. A student arriving late for lecture (more than 15 minutes) will be marked as such. Three (3) late arrivals will constitute one hour of absence.
3. Clinical instructors may send a student home that arrives late (15 minutes or more) to the clinical area. This will be counted as a full day absence.
4. Absences of more than 15% of course hours will result in a grade of W. This translates to no more than two absences in the clinical agency for the ST5P and ST6P and no more than one absence in the clinical agency for ST3P and ST4P.
5. Clinical experience is critical to the success of the Surgical Technology student. In order to be eligible to graduate, the student must have completed 120 cases. Absences not only detract experience, but also from the total number of countable surgical procedures that can be assigned during a clinical experience. Failure to complete 120 surgical procedures (according to an accreditor specific, regimented policy) will result in the stude
    6. Complete participation in class is possible only when the student is able to focus attention on the class; therefore, entering class after it has begun is disrespectful to faculty and classmates.

Outcomes Indicator Examination

The Board of Directors of the Accreditation Review Committee on Education in Surgical Technology and Surgical Assisting (ARCSTSA) recognized the National Certified Surgical Technologist (CST) exam as an approved program outcomes assessment indicator. This assessment tool is given to students at the completion of the Surgical Technology Program. It is designed to assess the quality of the Surgical Technology curriculum. responsibility to pay the exam fee. Your instructors and Program Director will explain the process and timeframe for submission.

ESSENTIAL PERFORMANCE STANDARDS FOR ADMISSION AND PROGRESSION

Surgical Technology is a practice discipline with cognitive, sensory, affective and psychomotor performance

Standards. These standards are a part of each course. It is important that every applicant meet these standards to be able to engage in learning activities that will not endanger students, faculty or patients.

ISSUE	STANDARD	EXAMPLES OF ACTIVITIES
Critical Thinking	Critical thinking ability sufficient for clinical judgment.	Identify cause-effect relationships in clinical situations, analyze and develop a plan of activity within an allotted time frame.
Communication	Communication abilities sufficient for accurate and efficient interpretation and communication in English, both verbal and written for interaction with others.	Explain procedures, responding to health care provider orders, write legibly and correctly. Computerization access skills.
Interpersonal	Interpersonal abilities sufficient to interact with individuals, families and groups from a variety of social, emotional, cultural, religious and intellectual backgrounds.	Establish rapport with patients, families, peers and health team members. Perform effectively under stress.
Mobility	Physical abilities sufficient to move from room to room, maneuver in small spaces, navigate stairwells, and bending to retrieve items.	Lifting (at least 30 lbs), positioning and transporting patients. Moving efficiently to meet the needs of the patient and surgical team. Participate in care emergency and non-emergency situations. Have full manual dexterity of the upper extremities,

		including the neck and shoulders, unrestricted movement of both lower extremities, back and hips and have the ability to touch the floor and to be able to sit, bend, reach, walk and stand for most of the work day.
Motor Skills	Gross and fine motor abilities sufficient to provide safe, effective and skilled care.	Calibrate and use equipment, manipulating surgical instruments, sutures, and needles. Assembly of power equipment. Operating equipment and devices in emergency situations.
Hearing	Auditory ability sufficient to monitor and assess the needs of the surgical team.	React/respond to signals, alarms and other displays indicating immediate needs. Hear team member communication through the surgical mask.

Visual

- Students with a medical condition that may mimic signs of confusion, disorientation, or other impaired mental functioning must notify the faculty. For example, hypoglycemia that occurs with diabetes will cause these signs.
- Students taking mind-altering drug by prescription must report this information to the Faculty for consultation and guidance. Medications that may impair thinking and reasoning include antihistamines or narcotic analgesics, among others.

PREPARATION FOR CLINICAL PRACTICE

The faculty and students are ethically accountable for upholding the Association of Surgical Technologists (AST) Cod

apply theory to pratice. It is imperative for students to prepare for these experiences. Prior to the clinical experience students are

ACCIDENTS/INJURY/INCIDENTS DURING CLINICAL EXPERIENCES

If a student is injured during a clinical agency experience, they must be examined and treated in the emergency room and/or by their private physician. Health clearance must be obtained from the Office of Health Services before the student can return to the clinical agency. Relevant incident reports for the agency and Kingsborough must be completed by the faculty and student.

Students who have any change in their health status during the semester (due to injury, illness, pregnancy/childbirth) are required to submit documentation to the Office of Health Services. Students must receive clearance from this Office prior to returning to clinical agency experiences.

The student should be aware that they will be participating in real surgical interventions during clinical rotation and there is an inherent risk of being exposed to airborne or blood borne pathogens. Not all patients are aware of an illness, or disease that they may have, nor are they required to disclose that information according to the Health Insurance Portability and Accountability Act of Privacy (HIPPA). While we prep the student for an entry-level position as a Certified Surgical Technologist, the risk of contracting a disease or illness is understood to be a hazard of the profession, but the safety of the student in the learning environment is a priority for the faculty and instructors. If the student is alerted prior to the start of a surgical intervention that the patient does have any airborne or blood borne pathogen, or considered a

FEES AND EXPENSES

Students are required to purchase their own books. Students incur the expense of purchasing a school patch for the uniform. They may also prefer to purchase their own pair of protective goggles. Text book costs are a consideration for the faculty when choosing references for assignments; therefore,

PSY 11	Intro to Psychology	3
SOC 31	Intro to Sociology	3
ST 1	Surgical Technology I	3
ST 2	Surgical Technology I I	2
ST 3	Surgical Technology III	4
ST 3P	Practicum I (clinical)	2
ST 4	Surgical Procedures IV	3
ST 4P	Practicum II (clinical)	3
ST 5	Advanced Surgical Procedures V	4
ST5P	Practicum III (clinical)	3
ST 6	Professional Strategies for the Surgical Technologist	2
ST6P	Practicum IV (clinical)	3
Total		64 credits

pharmacology, anesthesia and wound healing physiology. This course will be taught as lecture in conjunction with an active hands on component in the practice lab. It will also afford the student the opportunity to observe the Technologist in the actual Clinical setting.
Prerequisite: ST1, ST 2   Co requisite: ST3P   Pre/Co requisites: BIO 12

ST3P PRACTICUM I (2 credits, 8 hrs.)
This course is designed to provide the student with individualized experience in practice in the field. Emphasis is placed on demonstrating proficiency in the skills necessary to participate in surgical procedures.
Prerequisite: ST 1, ST 2   Co requisite: ST 3

ST 4 SURGICAL PROCEDURES (3 credits, 3hr.)
This course is an orientation to specific surgical specialties including General Surgery, Surgery of the Gastrointestinal tract, Biliary system, Gynecology, Urology, Ear, Nose and Throat, Plastic and Pediatric Surgery. This course intends to introduce the student each body system with focused system.

ST 45 SURGICAL PHARMACOLOGY (3 credits, online)
This course provides relevant pharmacology knowledge regarding the preparation, distribution and administration of those medications commonly used in the operating room environment. Concepts of intended therapeutic effects, side effects and adverse effects are threaded throughout the course. This course is only offered to surgical technology students during the fall semester.
Pre/Co-requisites: ST 1 AND ST 2 or departmental permission.

Current Cohort structure and Degree Map
Degree Map for Surgical Technology, A.A.S.
Your Degree Map contains the suggested term-by-term course sequence for your academic path towards graduation. To ensure successful and timely completion of your degree, it is recommended that you meet with your academic advisor to discuss your unique map. Please note some courses may only be offered once an academic year.
http://catalog.kingsborough.edu/mime/media/9/396/Degree+Map+for+Surgical+Technology%2C+A.A.S..pdf

Spring semester
ST 1   3 contact hours per week, lecture on Monday and Wednesday
ST 2   6 contact hours per week, lecture on Monday and Wednesday, includes 2 Hours of lab instruction Thursday and Friday.   Ration of 6 student : instructor

Summer: OFF

Fall semester
ST 3   4 contact hours, lecture Monday and Wednesday
ST 3P 8 hours in the clinical setting on Fridays (groups of 5-6 students per instructor)
ST 45 3 credit hybrid class only offered in the fall. Can be taken with ST 6 in the following fall semester.

Winter Session (this 6-
ST 4   6 contact hours per week, lecture Monday and Wednesday
ST 4P 16 hours of clinical instruction per week Tuesday and Thursday

Spring Semester
ST 5   4 contact hours per week, lecture Monday and Wednesday
ST 5P 16 hours of clinical Tuesday and Thursday

Summer: OFF

Fall semester
ST 6   3 contact hours per week, Monday and Wednesday lecture
ST 6P 16 clinical hours per week Tuesday and Thursday

The following grid is a typical week for our program during the 16 week Spring semester

	Monday	Tuesday	Wednesday	Thursday	Thursday	Friday
8am- -9:10am	ST5 lecture		ST5 lecture	ST2 lab section1	ST5P00 clinical day 7a-3p	ST2 lab section
9:10am- 10:10am	ST5 Lecture	ST5P00 clinical day 7a-3p	ST5 lecture			
10:20-11:20am	ST2 lecture		ST2 lecture			
11:30am- 12:30pm	ST1 lecture		ST1 lecture	ST2 lab section2		ST2 lab section2
12:30pm- 1:40pm	Open lab for practice, review, and study groups					
2pm			Open lab for practice, review, and study groups	Open lab for practice, review, and study groups		Open lab for practice, review, and study groups
3pm						
4pm						

Tuesday and Thursday is ST5P00 clinical day and students are assigned to a clinical affiliated facility to be determined by the Program Director. A typical clinical day is 7a-3pm. Some clinical sites allow students at different times, so some clinical days may be from 1pm-8pm.