

**KINGSBOROUGH COMMUNITY COLLEGE**

The City University of New York

Department of Nursing

**ST 6 – Professional Strategies for the Surgical Technologist**

Course Syllabus: 2017

Prerequisites: ST 5, ST5P

Co-requisites: ST6P

Credit Hours: 3

Contact Hours: 3

**Monday 10:20-11:20 / Wednesday 10:20- 12:30**

**Professor Fruscione, MA, CST, FAST**

M-404

(718) 368-5412

Office hours – Monday and Wednesday 12:30pm-2:30pm

**Catalogue Description:** This course helps the student to prepare for both certification and life in the work force. It is both a review course for certification as well as development of job-seeking skills to ensure that the student succeeds in a career path. Resume writing, and interviewing techniques are discussed. It will also review those requirements necessary for the Certified Surgical Technologist to complete recertification and continuing education throughout his/her career.

**Course Overview:** This course will assist the student to develop the knowledge and skills for them to succeed in the field of Surgical Technology. It will assist them in preparing and applying for certification and employment. The course meets 3 hours each week.

<b>Student Learning Outcomes</b>	<b>Assessment Measures</b>
If you stick with me, by the end of this course, I promise that you will be able to:	You will be able to demonstrate that you have achieved this outcome by:
1. Identify curriculum content and master subject matter for the certification exam.	Discussion, writing weekly assignments and examinations, proving mastery of the required curriculum for the National Certification Exam.
2. Understand job seeking skills and create Their own “brand” and “elevator pitch” by learning about resume writing and networking.	Completing a cover letter and resume successfully to use in job seeking. Comprehending the tactics necessary to establish a network of colleagues through personal, professional and social media interactions.
3. Master interviewing techniques.	Simulating an interview in the classroom setting and responding to interview questions while being reviewed and constructively critiqued by all class members.
4. Identify requirements for continuing education for recertification	Identifying the requirements for certification/recertification, answering test questions correctly, Responding by “clicker” response system.
5. Sit for the National Certification Examination.	Completing all tests and assignments to be eligible to sit for and pass the National Certification Examination.

## Teaching Strategies

Teacher-guided discussions  
Diagnostic examinations  
Mid-semester mock CST Exam  
CST exam style questions with “clickers”  
Professional Development exercises

## Recommended Textbooks

*Pearson’s Surgical Technology Exam Review* Third Edition  
AST CST Exam Study Guide

**Grades** will be calculated according to college and departmental policy as follows:

A+	97-100	A	93-96	A-	90-92	B+	87-89	B	83-86
B-	80-82	C+	78-79	C	75-77	C-	70-74	D+	66-69
D	60-65	F	<60and below						
W	Withdrew without penalty		WU	Unofficial Withdrawal		INC	Term’s Work Incomplete		

Grades will be determined as described below:

(5) Exams 60%  
Midterm exam 20%  
Resume and Cover Letter 10%  
Assignments 10%

## Policies and Procedures

The Department of Nursing adheres to the Policies and Procedures on Academic Integrity as set forth by CUNY. See the Surgical Technology Student Handbook, the KCC Catalog and website for further details. Students are expected to take all tests when scheduled. Students who do not take a test on the scheduled date are required to take a makeup test. All makeup tests will be given at the end of the semester. Students who fail to take the scheduled exams or makeup will receive a grade of zero for that test. All written assignments must comply with college standards for written work. All assignments are to be submitted via email and must be received before 8:00 AM on the due date. All other submissions will be assessed 5 points per date that it is late. A late assignment will meet the requirements of the course but will not receive full credit. If written assignments are not submitted by the end of the course, the student will receive a grade of “0” for each incomplete assignment.

A conference with the instructor is required at mid-semester and at week 10 of the course to discuss the student’s progress. Surgical Rotation Documentation (SRD) will be reviewed during the semester at week 5, 8 and 10. Students may arrange a conference / appointments through the nursing office, M-401, or calling (718) 368-5522 to schedule an appointment on Monday or Wednesday from 12:30-2:30pm. ST6 students have my exclusive attention immediately after class on Monday and will be seen on a first come, first serve basis.

## UNIT 1: CST Exam Preparation and Review

### WEEK 1

Upon completion of this unit the student will be able to:

1. Discuss **medical terminology**.
2. Discuss **anatomy and physiology** using the **APOS CARE** approach.
3. Discuss **microbiology** related to surgery.

### WEEK 2

Upon completion of this unit the student will be able to:

1. Discuss principles of **surgical pharmacology**.
2. Discuss principles of **anesthesia**.
3. Discuss principles of **biomedical science** as they relate to surgery.

### WEEK 3

Upon completion of this unit the student will be able to:

1. Discuss the **surgical environment**.
2. Discuss **principles of safety** in the OR.
3. Discuss the **principles of asepsis**.

### WEEK 4

Upon completion of this unit the student will be able to:

1. Discuss the **Preoperative sequence** for patients.
2. Discuss the **diagnostic and assessment procedures** for the surgical patient.

### WEEK 5

Upon completion of this unit the student will be able to:

1. Discuss the use of **instrumentation and equipment** in surgery.
3. Discuss **principles of case preparation**.

### WEEK 6

Upon completion of this unit the student will be able to discuss surgical procedures, surgical anatomy, instrumentation, equipment and supply needs required for:

1. **General Surgery**
2. **GYN and Obstetric surgery**
3. **Urologic surgery**

### WEEK 7

Upon completion of this unit the student will be able to discuss surgical procedures, surgical anatomy, instrumentation, equipment and supply needs required for:

1. **Head and Neck Surgery**
2. **Plastic & Reconstructive Surgery**
3. **Ophthalmology Surgery**
4. **Pediatric Surgery**

### WEEK 8

Upon completion of this unit the student will be able to discuss surgical procedures, surgical anatomy, instrumentation, equipment and supply needs required for:

1. **Orthopedic Surgery**
2. **Neurosurgery**

## WEEK 9

Upon completion of this unit the student will be able to discuss surgical procedures, surgical anatomy instrumentation, equipment and supply needs required for:

1. Vascular Surgery
2. Thoracic Surgery
3. Cardiac Surgery

## UNIT 2: Job Seeking Skills

Learner Objectives	Related Learner Experiences
WEEK 10 Upon completion of this unit the student will be able to: <ol style="list-style-type: none"><li>1. Prepare a professional resume</li><li>2. Prepare a professional Cover letter</li><li>3. Prepare for a professional interview</li></ol>	Sample Resumes and cover letters.  Assignment: Resume and Cover letter
WEEK 11 Upon completion of this unit the student will be able to: <ol style="list-style-type: none"><li>1. Discuss professional responsibilities of the CST.</li><li>2. Discuss test taking strategies and the certification/recertification process.</li></ol>	Mock Interview

## UNIT 3: Test Taking Strategies and Certification/Recertification Requirements

Learner Objectives	Related Learner Experiences
WEEK 12 Upon completion of this unit the student will be able to: <ol style="list-style-type: none"><li>1. Discuss professional aspects of surgical technology.</li><li>2. Utilize test taking strategies.</li><li>3. Discuss the process of certification and recertification.</li></ol>	CST Certification Exam

## IMPORTANT DATES

Wednesday, September 6 – classes begin

Saturday, September 16<sup>th</sup> – NYAST Conference in Niagara Falls

Tuesday September 19<sup>th</sup> – no clinical for ST6P (college follows Friday Schedule)

Wed and Thurs, September 20<sup>th</sup>-21<sup>st</sup> – NO CLASSES

Monday October 2<sup>nd</sup> – LAST DAY TO FILE FOR GRADUATION!!!!

Sunday, October 22<sup>nd</sup> – HOMECOMING

Thursday November 23<sup>rd</sup> –NO CLASSES (Thanksgiving)

Thursday December 7<sup>th</sup> - Last clinical day

Monday December 11<sup>th</sup> – CST EXAM (pending college and NBSTSA approval)

Monday December 18<sup>th</sup> – PINNING CEREMONY (6PM Performing Arts Center)