

**KINGSBOROUGH COMMUNITY COLLEGE**  
**The City University of New York**

**CURRICULUM TRANSMITTAL COVER PAGE**

Department: \_\_\_\_\_ Date: \_\_\_\_\_

Title Of Course/Degree/Concentration/Certificate: \_\_\_\_\_

**Change(s) Initiated: (Please check)**

- |   |   |
|---|---|
| <input type="checkbox"/> Closing of Degree            | <input type="checkbox"/> Change in Degree or Certificate                              |
| <input type="checkbox"/> Closing of Certificate       | <input type="checkbox"/> Change in Degree: Adding Concentration                       |
| <input type="checkbox"/> New Certificate Proposal     | <input type="checkbox"/> Change in Degree: Deleting Concentration                     |
| <input type="checkbox"/> New Degree Proposal          | <input type="checkbox"/> Change in Prerequisite, Corequisite, and/or Pre/Co-requisite |
| <input type="checkbox"/> New Course                   | <input type="checkbox"/> Change in Course Designation                                 |
| <input type="checkbox"/> New 82 Course (Pilot Course) | <input type="checkbox"/> Change in Course Description                                 |
| <input type="checkbox"/> Deletion of Course(s)        | <input type="checkbox"/> Change in Course Title, Number, Credits and/or Hours         |
|   | <input type="checkbox"/> Change in Academic Policy                                    |
|   | <input type="checkbox"/> Pathways Submission:   |
|   | <input type="checkbox"/> Life and Physical Science                                    |
|   | <input type="checkbox"/> Math and Quantitative Reasoning                              |
|   | <input type="checkbox"/> A. World Cultures and Global Issues                          |
|   | <input type="checkbox"/> B. U.S. Experience in its Diversity                          |
|   | <input type="checkbox"/> C. Creative Expression                                       |
|   | <input type="checkbox"/> D. Individual and Society                                    |
|   | <input type="checkbox"/> E. Scientific World  |
- Change in Program Learning Outcomes
- Other (please describe): \_\_\_\_\_

**PLEASE ATTACH MATERIAL TO ILLUSTRATE AND EXPLAIN ALL CHANGES**

**DEPARTMENTAL ACTION**

Action by Department and/or Departmental Committee, if required:

Date Approved: \_\_\_\_\_ Signature, Committee Chairperson: \_\_\_\_\_

If submitted Curriculum Action affects another Department, signature of the affected Department(s) is required:

Date Approved: \_\_\_\_\_ Signature, Department Chairperson: \_\_\_\_\_

Date Approved: \_\_\_\_\_ Signature, Department Chairperson: \_\_\_\_\_

I have reviewed the attached material/proposal

Signature, Department Chairperson:

TO: FALL 2020 Curriculum Committee

FROM: Richard Fruscione, Chair, Department of Allied Health, Mental Health & Human Services

DATE: September 14, 2020

RE: Degree Changes for the A.A.S. Surgical Technology

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The Department of Allied Health, Mental Health and Human Services is proposing degree changes for the A.A.S. in Surgical Technology

**Changes:**

1. Under Flexible Core, Individual and Society (Group D) the **addition** of PHI 7600 – Ethics and Morality in the Health Professions **and** SOC 3100 – Introduction to Sociology.
2. Under Flexible Core, Scientific World (Group E) the **addition** of PSY 1100 – General Psychology.
3. Under Major Requirements, PHI 7600 – Ethics and Morality in the Health Professions, is **deleted** and **relocated** under Flexible Core.

**Rationale for Change:**

There is no reason to mandate that students select two courses, six credits, in Anthropology, Economics, History, or Political Science as part of their Flexible Core requirements. In review of the Surgical Technology program and preparedness of our students, it is believed that students would benefit most from enrolling in PSY 1100 – General Psychology and SOC 3100 – Introduction to Sociology. As PHI 7600 - Ethics and Morality in the Health Professions is a Pathways course, it made sense to move the course from the degree requirements to under the Flexible Core requirements.

The Kingsborough Community College Certified Surgical Technologist (CST) Bridge Program provides students who have the CST credential the opportunity to further their knowledge and education culminating in an Associate of Applied Science Degree in Surgical Technology. The

Associate of Applied Science Degree is in line with the current recommendation of the professional body, the Association of Surgical Technologists, which recommends an A.A.S. degree to work in the field of Surgical Technology.

Additionally, The national accreditation requirements for Surgical Technology (CAAHEP) are changing such that as of August 1, 2021, all sponsoring institutions should award a minimum of an Associate's Degree at the completion of the program. More than half of all Certified Surgical Technologists (CSTs) do not have a transferable Associate's Degree. It is likely that there will be an increased preference for those that have A.A.S. degrees and the currently employed CSTs may earn more by earning their A.A.S. degree.

We believe the changes to the A.A.S. in Surgical Technology will make for a stronger and more prepared student while also attracting Certified Surgical Technologists (CSTs) who will be required to have an Associate Degree beginning August 2021.

Add/Delete/Change	A.A.S. SURGICAL TECHNOLOGY	
	Department: Allied Health, Mental Health and Human Services	
	HEGIS: 5211.00	
	PROGRAM CODE: 29509	
	<b>CUNY CORE</b>	<b>CREDITS</b>
	<b>REQUIRED CORE:</b> (4 Courses, 13 Credits)	
	When Required Core courses are specified for a category, they are strongly suggested and/or required for the major.	
	ENG 1200 - Composition I	3
	ENG 2400 - Composition II	3
	Mathematical and Quantitative Reasoning:	3
	Life and Physical Sciences:	4
	BIO 1100 - Human Anatomy and Physiology I	
<b>CHANGE</b>	<b>FLEXIBLE CORE:</b> (3 <del>4</del> Courses, 10 <del>13</del> Credits)	<del>10</del> <b>13</b>
<b>CHANGE</b>	When Flexible Core Courses are specified for a category, they are required for the major. Two (2) courses for a total of six (6) credits from Groups A to D, selected from these disciplines, Anthropology, Economics, History, Political Science, Psychology, or Sociology, with one (1) course per discipline (Group <b>D and E</b> is <b>are</b> satisfied by the courses shown):	
	A. World Cultures and Global Issues	
	B. U.S. Experience In Its Diversity	
	C. Creative Expression	
	D. Individual & Society	
<b>ADD</b>	<b>PHI 7600 - Ethics and Morality in the Health Professions</b>	<b>3</b>
<b>ADD</b>	<b>SOC 3100 - Introduction to Sociology</b>	<b>3</b>
	E. Scientific World	
	BIO 1200 - Human Anatomy and Physiology II	4
<b>ADD</b>	<b>PSY 1100 - General Psychology</b>	<b>3</b>
<b>CHANGE</b>	<b>Major Requirements</b> (13 <del>12</del> Courses, 39 <del>36</del> Credits):	<del>39</del> <b>36</b>
	BIO 5100 - Microbiology in Health and Disease	4
<b>DELETE</b>	<del>PHI 7600 - Ethics and Morality in the Health Professions</del>	<del>3</del>
	ST 100 - Surgical Technology I	3
	ST 200 - Surgical Technology II	2
	ST 300 - Surgical Technology III	4
	ST 3P00 - Practicum I	2
	ST 400 - Surgical Procedures	3
	ST 4P00 - Practicum II	2
	ST 500 - Advanced Surgical Procedures	4
	ST 5P00 - Practicum III	3
	ST 600 - Professional Strategies for the Surgical Technologist	3
	ST 6P00 - Practicum IV	3
	ST 4500 - Surgical Pharmacology	3
	<b>ELECTIVES:</b>	2
	2 credits sufficient to total 64 credits for the degree.	

	<b>TOTAL:</b>	64
	*This program has a waiver to require particular courses in the Common Core, otherwise more than the minimum credits for the degree may be necessary.	
<b>ADD</b>	<b>NOTE:</b>	
	<b>The Certified Surgical Technologist (CST™) to Associate of Applied Science (AAS) Bridge Program is designed specifically for the practicing CST™. Active Certified Surgical Technologist's receive credit for ST 100, ST 200, ST 300, ST 3P00, ST 400, ST 4P00, ST 500, ST 5P00, ST 600, ST 6P00, and ST 4500 (32 credits), and will complete and 32-credits of General Education and Elective requirements.</b>	

Add/Delete/Change	A.A.S. SURGICAL TECHNOLOGY	
	Department: Allied Health, Mental Health and Human Services	
	HEGIS: 5211.00	
	PROGRAM CODE: 29509	
	<b>CUNY CORE</b>	<b>CREDITS</b>
	<b>REQUIRED CORE:</b> (4 Courses, 13 Credits)	
	When Required Core courses are specified for a category, they are strongly suggested and/or required for the major.	
	ENG 1200 - Composition I	3
	ENG 2400 - Composition II	3
	Mathematical and Quantitative Reasoning:	3
	Life and Physical Sciences:	4
	BIO 1100 - Human Anatomy and Physiology I	
	<b>FLEXIBLE CORE:</b> (4 Courses, 13 Credits)	<b>13</b>
	When Flexible Core Courses are specified for a category, they are required for the major. Group <b>D and E</b> are satisfied by the courses shown:	
	A. World Cultures and Global Issues	
	B. U.S. Experience In Its Diversity	
	C. Creative Expression	
	D. Individual & Society	
	<b>PHI 7600 - Ethics and Morality in the Health Professions</b>	<b>3</b>
	<b>SOC 3100 - Introduction to Sociology</b>	<b>3</b>
	E. Scientific World	
	BIO 1200 - Human Anatomy and Physiology II	4
	<b>PSY 1100 - General Psychology</b>	<b>3</b>
	<b>Major Requirements</b> (12 Courses, 36 Credits):	<b>36</b>
	BIO 5100 - Microbiology in Health and Disease	4
	ST 100 - Surgical Technology I	3
	ST 200 - Surgical Technology II	2
	ST 300 - Surgical Technology III	4
	ST 3P00 - Practicum I	2
	ST 400 - Surgical Procedures	3
	ST 4P00 - Practicum II	2
	ST 500 - Advanced Surgical Procedures	4
	ST 5P00 - Practicum III	3
	ST 600 - Professional Strategies for the Surgical Technologist	3
	ST 6P00 - Practicum IV	3
	ST 4500 - Surgical Pharmacology	3
	<b>ELECTIVES:</b>	<b>2</b>
	2 credits sufficient to total 64 credits for the degree.	
	<b>TOTAL:</b>	<b>64</b>

	*This program has a waiver to require particular courses in the Common Core, otherwise more than the minimum credits for the degree may be necessary.	
	<b>NOTE:</b>	
	<b>The Certified Surgical Technologist (CST™) to Associate of Applied Science (AAS) Bridge Program is designed specifically for the practicing CST™. Active Certified Surgical Technologist's receive credit for ST 100, ST 200, ST 300, ST 3P00, ST 400, ST 4P00, ST 500, ST 5P00, ST 600, ST 6P00, and ST 4500 (32 credits), and will complete 32-credits of General Education and Elective requirements.</b>	

# Degree Map: A.A.S. Surgical Technology

## Degree Information

Catalog Year: **DRAFT**

Plan: **Surgical Technology AAS**

Sub Plan: **None**

Required Credits: **64**

Program Admittance: **SPRING Semester ONLY**

## General Requirements

Req GPA\*: **2.00** \*see Admission & Retention Criteria

Req Residential Credits: **30**

Req Liberal Arts Credits: **30**

Req Civic Engagement: **1**

Req Writing Intensive: **1**

# 1

Session A

COURSE	CRS
ENG 1200 <sup>1</sup>	3
BIO 1100 <sup>1</sup>	4
PSY 1100	3
MATH & QUANTITATIVE REASONING	3

Session B

COURSE	CRS

SEMESTER CRS: 13

# 2

Session A

COURSE	CRS
ENG 2400	3
ST 100 <sup>2</sup>	2
ST 200 <sup>2</sup>	4
BIO 1200	3

Session B

COURSE	CRS

SEMESTER CRS: 12

# 3

Session A

COURSE	CRS
ST 300 <sup>2</sup>	4
ST 3P00 <sup>2</sup>	2
PHI 7600	3

Session B

COURSE	CRS
ST 400 <sup>2</sup>	3
ST 4P00 <sup>2</sup>	2

SEMESTER CRS: 14

# 4

Session A

COURSE	CRS
ST 500 <sup>2</sup>	4
ST 5P00 <sup>2</sup>	3
BIO 5100	4
ELECTIVE	2

Session B

COURSE	CRS

SEMESTER CRS: 13

# 5

Session A

COURSE	CRS
ST 600 <sup>2</sup>	3
ST 6P00 <sup>2</sup>	3
ST 4500 (FALL Only) <sup>2</sup>	3
SOC 3100	3

Session B

COURSE	CRS

SEMESTER CRS: 12

**NOTE: The term-by-term course sequence takes into account necessary Prerequisites, Corequisites, and Pre-/Co-requisites**

**NOTE: Select ONE (1) WRITING INTENSIVE course & ONE (1) CIVIC ENGAGEMENT course. Some courses meet BOTH requirements, see CUNYfirst to determine course status**

Important Notes:

<sup>1</sup> Students MUST earn a minimum grade of "C" in the course

<sup>2</sup> Students MUST earn a minimum grade of "C" in ALL Surgical Technology courses