

KINGSBOROUGH COMMUNITY COLLEGE
The City University of New York

CURRICULUM DATA TRANSMITTAL SHEET

DEPARTMENT NURSING DATE 9-18-2014

Title of Course or Degree: A.A.S in Surgical Technology ST 100, 200, 300, 400 & 4500

Change(s) Initiated: (Please check)

- | | |
|---|---|
| <input type="checkbox"/> Closing of Degree | <input type="checkbox"/> Change in Degree or Certificate Requirements |
| <input type="checkbox"/> Closing of Certificate | <input type="checkbox"/> Change in Degree Requirements (adding concentration) |
| <input type="checkbox"/> New Certificate Proposal | <input type="checkbox"/> Change in Pre/Co-Requisite |
| <input type="checkbox"/> New Degree Proposal | <input type="checkbox"/> Change in Course Designation |
| <input type="checkbox"/> New Course | <input checked="" type="checkbox"/> Change in Course Description |
| <input type="checkbox"/> New 82 Course | <input type="checkbox"/> Change in Course Titles, Numbers, Credits &/or Hours |
| <input type="checkbox"/> Deletion of Course | <input type="checkbox"/> Change in Academic Policy |
| <input type="checkbox"/> other (please describe): _____ | |

PLEASE ATTACH PERTINENT MATERIAL TO ILLUSTRATE AND EXPLAIN ALL CHANGES

I. DEPARTMENTAL ACTION

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

Date approved 9/19 Signature, Committee Chairperson: *Bridget Wick*

Signature, Department Chairperson: *Bridget Wick*

II. PROVOST ACTION

Provost to act within 30 days of receipt and forward to College-wide Curriculum Committee exercising one of the following options:

- B. Approved B. Returned to department with comments

Recommendations (if any): _____

CURRICULUM SUB-COMMITTEE RECOMMENDATIONS:

- B. Approved B. Tabled (no action will be taken by Curriculum Committee)

Recommendations (if any): _____

Signature, Sub-Committee Chair: _____ Date: _____

IV. COLLEGE-WIDE CURRICULUM COMMITTEE ACTION

Committee to act within 30 days of receipt, exercising one of the following options:

- A. Approved (forwarded to Steering Committee)
B. Tabled (Department notified)
C. Not approved (Department notified)

Signature, Chairperson of Curriculum Committee _____ Date: _____

Rationale:

The objective of this Curriculum Data Transmittal Sheet is to make the language clear in the College Catalog that describes each course in the Surgical Technology Program and to be consistent with the student handbook and website. There has been no change to the curriculum, coursework or requirements. This is the descriptive format that is found in the student handbook. The following is the catalog description with revisions:

FROM:

ST 100 - SURGICAL TECHNOLOGY I

Comprehensive study of the operative environment, professional roles, communications techniques and ethical responsibilities.

TO:

ST 100 - SURGICAL TECHNOLOGY I

This introductory course intends to introduce the student to the broad field of Surgical Technology. The Basic, General, information section introduces the student to the Perioperative environment and professional roles of the surgical team members. The Patient Care section is a comprehensive overview of the historical development of surgery and the practice of Surgical Technology. Professional conduct is discussed in conjunction with communication skills and surgical ethics.

FROM:

ST 200 - SURGICAL TECHNOLOGY II

Provides theoretical knowledge for the application of essential skills during the perioperative phase of patient care. It introduces the student to the practice of surgical technology with a focus on those skills necessary for function in the scrub role.

TO:

ST 200 - SURGICAL TECHNOLOGY II

Provides theoretical knowledge for the application of essential skills during the perioperative phase of patient care. It introduces the student to the practice of surgical technology with a focus on those skills necessary for function in the scrub role. **This course will be taught as lecture in conjunction with an active hands-on practice laboratory component. Principles will be integrated with practice at all times.**

FROM:

ST 300 - SURGICAL TECHNOLOGY III

Principles and the practice of surgical technology with a focus on those functions that impact the circulating role. Introduction to surgical pharmacology, anesthesia and wound healing physiology.

TO:

ST 300 - SURGICAL TECHNOLOGY III

Principles and the practice of surgical technology with a focus on those functions that impact the circulating role. Introduction to surgical 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.

FROM:

ST 400 - SURGICAL PROCEDURES

Introduction to each anatomical system with a focused review of pathology in conjunction with those specific procedures performed. The instrumentation and surgical modalities of each specialty will be covered as they relate to the practice of Surgical Technology. Surgical specialties include General, Gastrointestinal, Biliary, Gynecologic, Ear-Nose and Thoracic Surgery, Plastic and Pediatric Surgery.

TO:

ST 400 - SURGICAL PROCEDURES

Introduction to each anatomical system with a focused review of pathology in conjunction with those specific procedures performed. The instrumentation and surgical modalities of each specialty will be covered as they relate to the practice of Surgical Technology. Surgical specialties include General, Gastrointestinal, Biliary, Gynecologic, Ear-Nose and Thoracic Surgery, Plastic and Pediatric Surgery. This course intends to introduce the student each body system with a focused systems review of pathology in conjunction with those specific procedures performed. The instrumentation and surgical modalities of each Surgical Specialty will be taught as it relates to the practice of Surgical Technology. This course is taught as lecture with a hands-on component as it relates to specialized equipment.

FROM:

ST 4500 - SURGICAL PHARMACOLOGY

The study of pharmacology relevant to 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 covered.

Course is only open to Surgical Technology majors (code 056).

TO:

ST 4500 - SURGICAL PHARMACOLOGY

The study of pharmacology relevant to 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 covered.

Course is only open to Surgical Technology majors during fall semesters.
