

Bergen Community College  
Division of Health Professions  
Certificate Surgical Technology Program  
SUR-202  
Surgical Technology Externship II

### **Basic Information About the Course and Instructor**

SUR-202-001

Meeting Times and Location:

Clinical / Hospital

Office: HP-238

### **Course Description**

This is a continuation of Surgical Technology Externship. This course allows the student to refine advanced professional skills developed in Externship. Students spend 15 weeks/21 hours a week in the hospital with a certified surgical technologist preceptor and adjunct instructor who is responsible for observing, assessing, and guiding them towards competency and mastery of their clinical experience.

Credits-2

Prerequisite: SUR-102

Corequisites: SUR-201

### **Student Learning Outcomes**

1. Employ the specific duties and responsibilities of the surgical technologist for the provision of quality surgical patient care.
2. Analyze the sequence of the surgical procedure and anticipate the appropriate response to the surgeon.
3. Monitor the principles of effective communication, positive teamwork, and their impact on patient safety.
4. Integrate the skill sets required to serve in the first scrub role as a surgical technologist.

### **Means of Assessment**

Students in this course will:

- ♦ Trajecsyst computerized program-The student is evaluated daily. [Daily Clinical Performance Evaluation]
- ♦ Case Report: Due every week on a case the student participated in.

### **Course Texts and Study Material**

Required Textbooks:

Surgical Technology for the Surgical Technologist “A Positive Care Approach” 6 Edition, AST  
Association of Surgical Technologists,

ISBN 978-0-357-62573-6

Lang Q&A- Surgical Technology Examination 8<sup>th</sup> Edition

ISBN 978-1-260-47024-6

Other books and videos are available in the classroom and library for student use.

Recommended books:

Pocket Guide to the Operating Room, Maxine A Goldman. 4<sup>th</sup> Edition

ISBN-13: 978-0803668393

ISBN-10: 0803668392

Surgical Equipment and Supplies, Colleen J. Rutherford. ISBN 9780803645714

Instrument Book- Differentiating Surgical Instruments. Colleen J. Rutherford. ISBN 978-0803668317

Recommended supplies for hospital clinical:

Small notebook

Pen, pencil

### **Research, Writing, and/or Examination Requirements**

Homework Assignments

They are to be presented on time and typed and sent to the appropriate professor. If a hardcopy is required, the student will be notified. The assignment must be handed in regardless of if it is late and the student will receive a zero.

Case Reports

They are to be presented on time, typed, printed, and sent to the appropriate professor.

Due every week on a case the student participated in.

The assignment must be handed in regardless of if it is late and the student will receive a zero.

### **Grading Policy**

Anything below a 76% (C+) is not a passing grade for this program.

93-100 %	A
89-92 %	B+
80-88 %	B
76-79 %	C+
73-75 %	C

- \* Lab skills assessment grade / Lab final 50%
- \* Clinical case reports 25%
- \* Daily clinical performance evaluation 25%

### **Attendance**

BCC Attendance Policy

All students are expected to attend and be punctual for every scheduled meeting of each course in which the student is registered. Attendance and lateness policies and sanctions are to be determined by the director for each section of each course. These are in writing in the Policy and Procedure Student Handbook and in each course outline.

### **Other College, Divisional, and/or Departmental Policy Statements**

#### **Accommodations for Disabilities**

Bergen community college aims to create inclusive learning environments where all students have maximum opportunities for success. Any student who feels he or she may need an accommodation based on a disability should contact the Office of Special Services.

Americans with Disabilities Act: Students who require accommodations by the Americans with Disabilities Act [ADA] can request support services from “The Office of Specialized Services of Bergen Community College] 201-612-5270/5269 or via email at [ossinfo@bergen.edu](mailto:ossinfo@bergen.edu).

### **Mental Health and Well Being**

Mental Health concerns or stressful events may lead to diminished academic performance or reduce a student’s ability to participate in daily activities. Bergen Community College has licensed personal counselors available to assist you with addressing these and other concerns you may be experiencing.

You can learn about the confidential mental health services available on campus via the Health and Wellness Center at [www.bergen.edu/personal\\_counseling](http://www.bergen.edu/personal_counseling).

### **Clinical Affiliates**

Students will be assigned to their clinical site by the director and coordinator of the program. This is subject to change at the discretion of the director and coordinator for the benefit of the student. They include:

- \* The Valley Hospital-days and evenings
- \* Luckow Pavilion-days
- \* Holy Name Hospital- days and evenings
- \* Englewood Hospital and Medical Center- days
- \* Berrie Center- days
- \* St. Joseph’s Regional Medical Center- days and evenings
- \* Hackensack University Medical Center- days and evenings
- \* CAS Center- days

### **Student and Faculty Support Services**

#### **Tutoring/extra help**

We the administrative department maintain office hours for counseling and are available to provide extra help to our students. The surgical technology program is structured to assist the student having difficulties and provide tutoring for student success.

Clinical support is also supported by the adjunct faculty.

#### **Available Online and On-Campus Resource**

Library- <https://bergen.edu/library/>

Academic support <https://bergen.edu/academics/pathway-scholars-program/academic-support>

The Writing center and Tutoring Center- L-125 [https://Bergen.edu/tutoring/writing\\_center/](https://Bergen.edu/tutoring/writing_center/)  
OWL(Online Writing Lab) <http://www.owl.english.perdue>

Free Time Computer Labs [https://Bergen.edu/technology\\_assistance/computer\\_lab\\_availability/](https://Bergen.edu/technology_assistance/computer_lab_availability/)

The Center for student A-118 (Academic, Career, International, and Transfer Counselors)  
<https://bergen.edu/center-for-student-success/>

**Clinical Scrub Roles**

- \* First scrub- The student surgical technologist shall perform the following duties during any given surgical procedure with proficiency:
  - Verify supplies and equipment needed for the surgical procedure.
  - Set up the sterile field with instruments, supplies, equipment, medications/solutions needed for the procedure.
  - Perform counts with the circulator prior to the procedure and before the incision is closed.
  - Pass instruments and supplies to the sterile surgical team members during the procedure.
  - Maintain sterile technique as measured by recognized breaks in technique and demonstrate knowledge of how to correct with appropriate technique.
- \* Second scrub- The second scrub role is defined as a student who is at the sterile field who has not met all criteria for the first scrub role, but actively participates in the surgical procedure in its entirety by completing any of the following:
  - Sponging
  - Suctioning
  - Cutting suture
  - Holding retractors
  - Manipulating Endoscopic Camera
- \* Observation- The observation role is defined as the student who is in the operating room performing roles that do not meet the criteria for the first or second scrub role. These observation cases are not to be included in the required case count.

**The Surgical Rotation Case Requirements**

- \* The total number of cases a student must complete is 120.
- \* Students are required to complete 30 cases in general surgery. Twenty must be in the first scrub role.
- \* Students are required to complete 90 cases in other various surgical specialties. Sixty must be in the first scrub role, and evenly distributed between a minimum of 4 surgical specialties. Fifteen is the maximum number that can be counted in any one surgical specialty.
- \* Diagnostic endoscopies and vaginal deliveries are not mandatory, but up to 10 endoscopic cases and 5 vaginal deliveries cases can be counted toward maximum number of cases towards the 120 required cases but in the second scrub role.

Surgical Specialty	Total # of Cases required	Minimum # of first scrub	Maximum # of second scrub towards the 120 cases
General surgery	30	20	10

Surgical specialties:	90	60	30
Cardiothoracic			
ENT			
Eye			
GU			
Neuro			
Ob-Gyn			
Oral-maxillofacial			
Orthopedics			
Vascular			
Plastics			
Procurement/transplant			

Diagnostic endoscopy			10 cases may be applied toward the Second Scrub Role
Bronchoscopy			
Colonoscopy			
Cystoscopy			
EGD			
ERCP			
Esophagoscopy			
Laryngoscopy			
Pan-endoscopy			
Sinoscopy			
Ureteroscopy			
Labor and Delivery			5 vaginal delivery cases may be applied toward the second scrub role
Totals	120	80	40

Note to Students: This course outline and calendar is subject to change.

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