

Surgical Technology Basics II

SURG - 1015 002

Course Student Learning Outcomes

- Identify surgical supplies and furnishings frequently used in surgery. Explain and organize their care and use.
- Demonstrate proper use of personal protective equipment.
- Demonstrate an understanding of asepsis and sterile technique and apply it to the surgical field. Identify and explain correct breaks in sterile technique.
- Demonstrate the techniques required to create and maintain a sterile field.

College Wide Student Learning Outcomes

- Acquire substantive knowledge in the intended major and throughout General Education
- Communicate effectively
- Develop quantitative literacies necessary for the chosen field of study
- Think critically
- Express themselves creatively
- Develop civic literacy and the capacity to be community-engaged learners who act in mutually beneficial ways with community partners
- Develop the knowledge and skill to work with others in a professional and constructive manner
- Develop information literacy
- Develop computer literacy

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

For more information, navigate to the Institutional Policies tab on the [Institutional Syllabus](#) page.

Engagement Plan

- I will respond to emails and offer feedback on major assignments within five business days.
- The best way to contact me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.
- Questions within this course can be addressed during onsite lectures, by email, or by appointment through office hours.

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, visit the [Institutional Syllabus](#) page under the Tutoring and Learning Support tab. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the

challenges of college life. To learn more about the resources available to you and how to access them, visit the [Institutional Syllabus](#) page under the Advising and Counseling Support Services tab. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Accessibility and Disability Services

SLCC values inclusive learning environments and strives to make all aspects of the college accessible to our students. If you have a disability and believe you need accommodations to improve access to learning materials or the learning environment, please contact Accessibility and Disability Services:

Phone: 801-957-4659

Email: ADS@slcc.edu

Website: www.slcc.edu/drc

Although pregnancy is not a disability, our ADS advisors are trained to assist with pregnancy-related accommodations in addition to disability-related accommodations. Therefore, we strongly recommend that any student who is pregnant or becomes pregnant while in the program notify the ADS. This will allow preventative measures to be taken, safety processes to be put in place to protect the student and the unborn child, and allow for accommodations.

Due to the risk of fetal exposure to radiation and chemicals while in the program, it is strongly recommended that all pregnant students work closely with the ADS.

Watch the following video to learn more about the ADS:

https://www.kaltura.com/index.php/extwidget/preview/partner_id/1540181/uiconf_id/43826302/entry_id/1_dr6puct1/embed/iframe?

Emergency Preparedness

For information on emergency procedures and building evacuation, please refer to <https://i.slcc.edu/emergency-prepare/index.aspx>.

Student Academic Calendar

As students, you should be aware of all critical dates in the semester, such as the day courses begin and end, the drop date, and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)

Accreditation Information

This Commission on Accreditation of Allied Health Education Programs (CAAHEP) accredited program is endorsed by the national organization, Association of Surgical Technologists (www.ast.org). Graduation from a CAAHEP program is an eligibility requirement for taking the national certification exam. In addition, students will graduate with an Associate of Applied Science in Surgical Technology from Salt Lake Community College.

Canvas

Students are expected to check Canvas for emails, announcements, and course updates at least once a day, each weekday. At the very least, configure your settings to forward Canvas notifications to your email account. Postings on Canvas are considered relative to the class, and any information shared on Canvas cannot be shared outside of class, including on other social media sources.

Instructors may provide students with additional study resources, including copies of presentation materials post-lecture, study aids, helpful web links, etc. These resources are provided at the instructor's discretion. They are designed as supplemental resources, but they are not intended to replace the necessity of utilizing a student's textbook and personal notes.

The institutional syllabus for college resources and information can also be found on Canvas.

Required Text or Materials



Subtitle: A Positive Care Approach

ISBN: 9780357625804

Authors: Association of Surgical Technologists

Publisher: Cengage Learning

Publication Date: 2024

Edition: 6th

Title: Surgical Technology for the Surgical Technologist

Additional Information: MindTap +eBook included with Fees through Canvas Cengage Tab



ISBN: 9780803668393

Authors: Maxine A. Goldman

Publication Date: 2019-09-17

Title: Pocket Guide to the Operating Room

Additional Information: Optional, but highly recommended

Title: 1/2" White 3-ring Clinical/Laboratory Binder (\$10)

Title: Maintaining Complio Requirements (variable cost)

Title: Laboratory Attire: Navy-Blue Scrubs (\$30), Protective Eyewear (\$10)

Title: SLCC Picture ID Card (\$10)

For more information on textbook accessibility, contact Accessibility & Disability Services at ads@slcc.edu.

[Attendance Policy](#)

Attendance in class is mandatory. You are forming work habits and a reputation that will follow you into the professional environment.

Students are expected to attend ALL class sessions. Full participation is expected in all classroom/laboratory/clinical sessions. If a student cannot participate for health reasons, the faculty in charge of the class must be advised of the reason ahead of time. Absence without just cause is considered unprofessional behavior in a professional program. The only reasonable excuses with proper documentation are death/birth/wedding in immediate family, sudden severe personal/immediate family illness verified by physician, jury/armed forces duty, or verified catastrophic accident. Appointments with physicians, dentists, etc., should be scheduled for non-class hours and are not excused.

Documentation for attendance violations are not to exceed two per course, Documentation must include the date seen by the doctor and be submitted within 24 hours of the absence. Extended periods of absence defined as more than one missed class in a row and /or three or more single-day absences, excused or unexcused, are grounds for program probation or program dismissal. The student's status in the program at the point of absences will be part of determining the student's placement or dismissal. Chronic conditions require an accommodation from the ADS office and must not interfere with the essential function, behavioral, and academic requirements of the program and the field of Surgical Technology.

A student tardy or leaving early from clinical or class is considered an absence unless the facility has sent the student home due to a lack of cases or work, and the clinical instructor has been informed prior to leaving. Tardies require the instructor and facility to be notified. You must talk with someone at the facility; you can not leave a message.

No-shows, defined as not being in attendance and without faculty and facility notification, in class or clinical, may be grounds for probation and/or dismissal from the program.

Extended periods of absence are defined as more than one missed class in a row. The instructor and/or clinical instructor will evaluate extended absences on an individual basis and may result in program probation or dismissal.

If you miss work, the workday must go without you. If you miss a day in class, skills lab, lab, or clinical, the work will go on without you. You will not receive participation points for that day and will be counted absent. Missed lectures and demonstrations will not be repeated. You are responsible for making up any missed work on your own time. In the

clinical setting this may require an extended clinical rotation and may interfere with holidays and graduation completion date.

This program utilizes simulation experiences throughout the curriculum. Simulation exercises involve multiple students. Students who miss scheduled simulations or step out before or during the simulation disadvantage all students in their simulation group and, in many cases, will require that the simulation be repeated. This negatively affects the work group and all work groups scheduled to follow them. Students must be present and participate in all simulations for the entire duration.

Students must be prepared, attend, and actively participate in ALL classroom/laboratory/clinical sessions. Students start each course with full participation points and will receive deductions for the following violations throughout each course.

The non-completion policy below will be enforced if a student violates the attendance policy.

If the clinical facility requests that a student be removed for any reason, including attendance, the student will not receive placement in another clinical site. The student will therefore be removed from the program. Please refer to Section II-A-F of the Code of Student Rights and Responsibilities. A student's removal from a clinical site at the request of a clinical site violates the Salt Lake Community College Code of Student Rights and Responsibilities. Therefore, removal from the program is not eligible for the grievance process.

Unexcused absences (as defined by course syllabi) will result in program probation and/or removal from the Surgical Technology Program, which may be necessary.

Unscheduled college closures can be verified by calling the information hotline, 801-957-INFO (801-957-4636).

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
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Due Date	Assignment Name	Assignment Type	Points
9/2/25	Review the Syllabus and Sign the Disclosure Statements	Assignment	10
9/5/25	Scrub Color Survey	Assignment	5
9/10/25	E.C. Inst Exam #1	Assignment	0
9/10/25	Inst. Exam #1: Supplies	Assignment	100
9/24/25	E.C. Inst Exam #2	Assignment	0
9/24/25	Inst. Exam #2: Tubes, Drains, and Catheters	Assignment	100
10/6/25	Ch. 4 Scavenger Hunt Slides	Assignment	20
10/8/25	Lab Skills Assessment: Green Skills	Assignment	25
10/8/25	E.C. Inst Exam #3	Assignment	0
10/8/25	Inst. Exam #3: Dressings	Assignment	100
10/15/25	Complio Clinical Preparation	Assignment	25
10/15/25	Instrument Final	Assignment	200
10/15/25	Participation	Assignment	100

How to Navigate to Canvas

Grading

Grading will be based on the psychomotor (skills) and affective (behavior) learning domains. Students must receive a grade of C+ (78%) or better in each domain. A student who earns below a C+ in either domain will receive the lower final grade regardless of their score in the other domain.

Grading Scale	
95-100%=A	74-77%=C
91-94%=A-	70-73%=C-
87-90%=B+	67-69%=D+
84-86%=B	64-66%=D
81-83%=B-	60-63%=D-
78-80%=C+	below 59%=E

The Final Clinical Preparation Pass Offs are timed and graded and must be passed with a grade of 100% to remain in the surgical technology program. The student must maintain a calm, professional demeanor and focus throughout the pass-off. The student will be allowed three attempts, which must be completed during the designated time the instructor sets, regardless of the time frame in which the student will start clinical. If the student does not pass after three attempts, the student will not be assigned a clinical placement and will be removed from the program.

Program Advising

Students who score below a 78% on any assignment throughout the course must make an advising appointment with an instructor. In addition, students below 78% on or near the course drop date in either domain may be placed on probation in the program.

Academic Requirements

All courses taken for the surgical technology program must be passed with a grade of "C+" or better to continue with the next phase of the program.

To succeed in the Surgical Technology Program, students should expect to devote an average of 40-plus hours per week.

Cumulative Program Criterion

All courses within the Surgical Technology program are cumulative in relation to the program as a whole. This means that information learned in all courses will be utilized in other program courses. You will be expected to retain information introduced in any course within the program and its prerequisite courses and use it within other courses within the program. ALL exams for each Surgical Technology program course will be cumulative and include information available in the assigned course reading material, lectures, demonstrations, and any previous or concurrent program course or program prerequisites.

Assignments

Class assignments, projects, presentations, and research papers are due on the assigned date at the beginning of class. Late projects/presentations/research papers will be subject to a 20% deduction in the score for each day they are late.

Participation Criterion

Students are expected to be prepared, attend, and actively participate in ALL classroom/laboratory/clinical sessions. Therefore, students start each course with full participation points and will receive deductions for the following violations throughout the course.

Attendance Violations	Point Deduction
Unexcused absence (missing 61	50

minutes or more)	
Unexcused tardy from a break	10
Unexcused tardy (5 to 20 mins)	15
Unexcused tardy (21 mins to 60 mins)	25
Early out (5 to 20 mins)	15
Early out (21 to 60 mins)	25
Early out (61 mins or more)	50
Sleeping in class (under 10 mins, >1 time/day)	10
Sleeping in class (5 to 20 mins)	15
Sleeping in class (21 mins to 60 mins)	25
Sleeping in class (61 mins or more)	50
A missed roll call	10
Participation Violations	Point Deduction
Inappropriate lab attire	5 points per item
Inappropriate clinical attire	15 points per item
Nonparticipation in a group class/lab activity	15 points per incident
Nonparticipation in a clinical activity	100 points per incident
Touching an instrument during an exam	10 points per incident
Failure to clean up lab station after use	10 points per incident
Inappropriate/distracting behavior in class/lab	20 points per incident
Inappropriate/distracting behavior in clinical	100 points per incident
Missed presentation group prep time	15 points per day
Missed an assigned presentation	20 points per day
Clinical facility request for student removal	200

Any additional violations after a student reach zero participation points in any course will result in program probation, or removal from the Surgical Technology Program may be necessary.

Exam/Testing Criterion

Exams will be administered in the assessment center on SLCC Jordan Campus, through a secure proctoring platform or in an instructor-supervised environment. The exams may be administered outside of class time, per the instructor's designated exam time. Students are expected to make the appropriate arrangements to be in attendance and on time for exams. Students will not be admitted to take an exam if they arrive at the assessment center secure proctoring platform or in an instructor-supervised environment late or without proper identification. A point deduction will be applied to their exam that is taken at a later date and/or time.

Tardy for an Exam: Exams are scheduled with an allotted time to complete. If a student shows up late to an exam, the missed time will be deducted from their allotted completion time. If a student is more than 10 minutes late for an exam, it will be treated as a missed exam.

Missed Exam: If students miss an exam, they must call or email the instructor before the specified test start time. Phone messages are acceptable. The student will then take the exam on their own time at the instructor's discretion, with an automatic 20% deduction. IF THE STUDENT DOES NOT CALL OR EMAIL BEFORE THE TEST STARTS, the student must take the test with an automatic 50% deduction.

In preparation for the National Board of Surgical Technologists and Surgical Assistants Certification Exam, all exams/tests taken throughout the Surgical Technology Program are cumulative and include material learned in previous sections of the course and previous courses within the program.

Students cannot take notes during exams. Whiteboards may be provided or accessible through the approved whiteboard feature on Canvas.

Instrument exams will be administered at the start of class on the date designated on the class schedule. Study resources for instrument exams are available in Canvas, at the Jordan Campus Library, or in the surgical technology classroom.

All SLCC Testing Center Policies apply unless otherwise stated in this Canvas course, whether a student is taking the exam in an SLCC testing center, the surgical technology classroom, the laboratory, or through a digital platform. For Testing Center Policies, please refer to: <https://www.slcc.edu/testing/policy/index.aspx>.

Students suspected of cheating may be asked to retest immediately.

Open Lab

Open labs will be offered throughout the course at the instructor's discretion. This will be a time outside the traditional scheduled course time, where students can practice the skills demonstrated in the lab. Students are responsible for signing up for open lab times no later than noon when an open lab is scheduled. Students are required to select and work with a class peer (partner) while participating in the open lab. Students are responsible for ensuring their peer partner is also in attendance during open lab. The open lab may be cancelled at the instructor's discretion. To succeed in the Surgical Technology Program, students are expected to average between 5-10 hours per week (10-20 hours per week in the final two weeks of the course), at a minimum, actively participating in open lab. Students will be required to sign in and out of the open lab and describe their activities and peer partners while participating in the open lab.

Pass Offs Policy

The program is set up to allow students to progressively gain the skills required of an entry-level surgical technologist to participate in surgical procedures on live patients. Lab Skills Assessments are individual skills that will be assessed for accuracy by both peers and instructors. Students are expected to work with peers and instructors and appropriately receive constructive criticism to improve their skills. Lab Skill Assessment assignments are designed to prepare the student for the course Skills Pass Off. Each course builds on the last course's skills until the Final Clinical Preparation Pass Off.

The Final Clinical Preparation Pass Off ensures that students meet the industry standard for entry-level surgical technology. These standards are implemented to ensure hospital efficiency and the safety of the hospital staff, students, and surgical patients. These standards include:

- Following the AST Code of Ethics,
- Developing and utilizing a strong surgical conscience,
- Demonstrating the ability to follow policy and procedures using best practice techniques,
- Demonstrating efficiency through time management and teamwork,
- Communicating effectively and maintaining a professional demeanor.

Students must have a minimum of one instructor and five peer skills assessment pass-offs in each of the coordinating color skills to be eligible for an attempt at a purple and/or orange pass-off. Students attempting skills pass-offs (i.e., skills assessment, purple, orange) with an instructor will only be able to sign up for one attempt a day. Students will be limited to two individual instructor skills. Additional attempts within the same day will be up to the instructor's discretion and schedule. Purple, Orange, and Final Pass off attempts are only available during open lab times and not during scheduled class times. The attached course schedule lists purple and Orange pass-off due dates. A Purple and/or Orange Pass Off completed after the due date will receive a 20% points deduction per day it is late.

The Final Clinical Preparation Pass Off will be scheduled any time between 8 am and 8 pm during finals week. The Final Clinical Preparation Pass Off will be held during an open lab session with other students present. The Final Clinical Preparation Pass Off must be passed with a grade of 100%. The student will be allowed three attempts. The attempts must be completed during the designated time the instructor sets, regardless of when the student starts clinical. If the student does not pass after three attempts, the student will not be assigned a clinical externship and will be removed from the program.

The instructor will select the lab station and OR table for each Pass Off, which will include OR lights and arm boards. The student will randomly draw a procedure for each attempt. Students cannot perform the same procedure for all three attempts. The third attempt may include an additional surgical technology program faculty/instructor to verify accuracy in evaluation. Overall class performance will be assessed to determine a pass or fail.

A failure will result if a student does any of the following:

- Violates a standard of surgical conscience.

- Has 2 (purple, orange) or 4 (final) breaks in best practice techniques
- Does not maintain a focused and calm demeanor.
- Violates the AST Code of Ethics

Complio Clinical Preparation Requirements

For a student to be placed in a clinical externship, specific preparation requirements (as stated in the surgical technology admissions process) must be met by the required dates. Required preparations and their required due dates are listed on the class schedule. Students are responsible for obtaining a Complio account. The Complio student user guide is in the Clinical Preparation Requirements Folder in Canvas. Students are responsible for ensuring complete Complio compliance by the date indicated in the class schedule and maintaining compliance until the program graduates. Refer to the surgical technology admissions website for information on personal exemptions. In addition, students are required to maintain updated contact information within their Complio account. Failure to meet these requirements by the designated date through program completion will result in losing points and ineligibility for placement or continued placement in a clinical externship. In addition, it may result in dismissal from the clinical site and program. Most common reasons that Complio denies a submitted document include missing information, such as missing students' names, doctors' names, or clinics, date of administration, students' date of birth, and vaccination/titer results. Questions concerning a student's Complio status should be directed to 1-800-200-0853.

Technology Use in the Classroom

Technology use in the classroom is restricted to curriculum purposes only. Personal or college-provided devices may only be used to access textbooks, take notes, appropriately access Canvas-provided materials, and participate in research and discussion topics. College-provided devices may not be used for personal use (i.e., social media, accessing personal email, etc.) at any time. All technology devices should be silent, with the vibrations turned off during class. See the program handbook for expectations.

Dress Code

As representatives of the Surgical Technology Program at Salt Lake Community College, we are concerned about students' professional appearance. We feel strongly that pride in appearance reflects pride in our profession and institution. Students must meet the program's and clinical site's Professional Dress Code. It is the student's responsibility to observe these dress code standards, and faculty will work to enforce the dress code. Professional appearance is always subject to the approval of the surgical technology faculty and/or clinical supervisor.

Students must meet the Professional Dress Codes of their clinical sites.

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- Freshly laundered and pressed surgical scrubs (personal for class, hospital provided in the clinical setting) are to be worn daily to class for labs and lectures.
- Closed-toed and closed-heeled shoes (low and comfortable for standing for long periods of time) must be worn at all times.
- Program and clinical facility name badges with the student's name and the designation as an SLCC surgical technology student are always visible in the clinical setting.
- Fingernails trimmed to less than 1/8" from fingertips.
- No artificial fingernails or nail polish.
- Hair, beards, and mustaches are to be neatly trimmed, groomed, and of natural human color. A beard cover must be worn at the student's expense if needed.
- No perfume or cologne.
- Minimal makeup, no false eyelashes.
- Jewelry is limited to one pair of stud-type earrings in the earlobes, except for medical alert identification worn on the ankle or, with approval from clinical facilities, around the neck. The clinical sites determine the policy regarding ear stretchers, plugs, tapers, or gauges, and may limit student placement. This may affect the student's status in the program.
- Good personal hygiene, including deodorant.
- The clinical sites determine the tattoo and extreme body modification policy and may limit student placement. This may affect the student's status in the program.

- According to industry standards, students must wear appropriate undergarments (bra, underwear, undershirt, socks, etc.) to maintain modesty. In addition, no portion of the undergarments should be visible.
- Scrub tops must be completely tucked in and remain tucked into the scrub bottoms during all classroom, laboratory, clinical, and program activities.

Employment as a Surgical Technology Student

This policy guides students, faculty, and placement supervisors regarding financial compensation for students on clinical rotations. The SLCC Surgical Technology Program oversees all paid or volunteer clinicals in partnership with clinical placement sites. If a student is compensated for their time, they will be considered a “student employee”. Student employees from the SLCC Surgical Technology Program must adhere to all the following:

- Clinical assignments are not guaranteed to be at the intended place of employment.
- The hiring corporation accepts liability for the student.
- Salt Lake Community College's Clinical Surgical Technology program will continue with educational oversight of the student.
 1. The instructor will continue with clinical visits.
 2. The instructor will continue to make clinical hours scheduling determinations.
 3. The hired student will continue with all required attendance and course assignments.
 4. The hired student will continue with bi-weekly and final SLCC student evaluations.
- The hiring corporation will maintain the communication chain of command established when a student is placed in an externship. If a student is removed from the SLCC Surgical Technology program due to unsatisfactory grades, the hiring corporation will decide whether to continue employment. If the hiring corporation decides not to hire the student or rescinds the employment offer, the student will be allowed to remain in the clinical facility until the end of the previously agreed-upon time frame.

Non-Completion of the Program

If a student does not maintain the standards and requirements of the surgical technology program, they will be dropped from the course. Any student in this situation will not receive any certification for any portion of the program and will be subject to the admission policy.