

**Sterile
Processing
101 Infection
Control**

Course Syllabus



Mission Statement

SVSTI is committed to the success of our students by providing the curriculum and skills to pursue their goals of becoming active, sought after participants in the medical community. We are dedicated to helping students master communication skills, critical thinking, respect, accountability and personal responsibility. We support our students, educators, and our community by providing a safe environment, qualified graduates, and financially viable programs in the evolving field of medicine.

Course Information

Course Title: Sterile Processing 101 Infection Control

Course Code: SPD101

Semester Credit Hours (Units): 3 Credit Hours

Lecture Hours: 8 hours

Lab Hours: 16 hours

Canvas: 32 hours

Clinical Hours: 240 hours

BLS Hours: 4 hours

Total Hours: 300 hours

Prerequisites: High School Diploma or GED equivalent

Textbooks

The Basics of Sterile Processing 6th edition (textbook), workbook is built in on the online platform.

Course Description Blended Course; hands on skills in central service mock lab along with online platform to prepare you for the materials to pass certification test. This course is 5 weeks in lab learning the parameters, guidelines, instruments etc., then (6 weeks) 240 hours of extern rotation with a central service department at a medical facility. Students then will sign up for certification exam after completion of classwork, labs, and externship.

Instructional Objectives This course will help students be able to perform and participate in decontamination, cleaning, assembling, packaging, scanning, sterilization, storage and distribution of reusable surgical instrumentation and equipment. Also, to perform other duties as assigned or required. It will prepare the student the knowledge needed to work with chemicals, blood/body fluids, and infectious diseases. This course teaches basic knowledge needed for an entry level central service technician in a medical setting.

ISLO **SVSTI's Institutional Student Learning Outcomes illustrate the entire institution's commitment to ensuring that all graduates demonstrate proficiency in the following: 1. Critical thinking. 2. Information management. 3. Personal and professional development. 4. Communication skills, and, 5. Respect and responsibility.**

PSLO Programmatic Student Learning Outcomes are listed below:

1. Demonstrate the skills and knowledge required to be a competent Sterile Processing Technician in a variety of settings, including hospitals, outpatient surgical facilities and other appropriate sites.
2. Demonstrate critical thinking, information management, personal and professional development, communication skills, and respect and responsibility

Student Learning Outcomes **SVSTI course content is developed in alignment with specific Student Learning Outcomes (SLO).**

1	Apply basic principles of sterile processing and infection prevention.
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Course Specific Requirement You must pass this course with an overall score of 70% or above. The college absence policy will be adhered to – please see your catalog for details, as this can affect your grade.

Please contact your instructor as soon as possible if you require any type of support during the course – we are all here to help you be a successful student.

LETTER GRADE EARNED	PERCENTAGE RANGE
A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	Below 60%

The above table informs you of the % points you need to achieve to earn the related letter grade in each subject area.

Dress Code

- No facial jewelry (except post earrings), no hand jewelry in lab.
- No perfumes, colognes or strong scents.
- No nail polish (including clear), no artificial nails.
- Wear Black Scrubs
- No unnatural hair colors

Course Schedule	Week	SLO, Topic	Reading	Assignment & Due Date
	1 st day	Roles & Responsibilities	Chapter 1	Canvas Module Pre-Week 1
		Anatomy & Physiology	Chapter 2	Learning Objectives
	1	Microbiology	Chapter 3	Unit Quiz on Chapter 1 & 2
		Infection Prevention	Chapter 4	Canvas Module Week 1 Learning Objectives
		LAB Hands-on- Workflow, Instrument Identification, Instrument Anatomy, IFU's		Unit Quiz on Chapter 3 & 4
	2	Decontamination	Chapter 5	Canvas Homework Week 1
		LAB Hands-on- Decontamination, PPE, Preference Sheets, Wrapping/ Sterilize Materials		Canvas Module Week 2 Learning Objectives
				Unit Quiz on Chapter 5
				Canvas Homework Week 2
	3	Disinfection Processes	Chapter 6	Canvas Module Week 3 Learning Objectives
		Processing Patient Care Equipment	Chapter 7	
		Preparation & Packaging of Instruments & Devices	Chapter 8	Unit Quiz on Chapter 6-8
		LAB Hands-on- Assembly, Packaging, Quality Assurance		Canvas Homework Week 3
	4	Types of Surgical Instruments & Specialty Devices	Chapter 9	Canvas Module Week 4 Learning Objectives
		Inventory Storage Control & Distribution	Chapter 11	Unit Quiz on Chapter 9,11,12
		Sterile Storage	Chapter 12	Canvas Homework Week 4
		LAB Hands-on- Learning different trays/equipment pulling cases for OR, preference cards		

5	Sterilization	Chapter 10	Canvas Module Week 5 Learning Objectives
	Lab Hands-On- Sterilizing Peel Packs in Autoclave		
	BLS Class	BLS Practice & Test	Review for final
	Final		Final is in class (must pass with 70% or higher)

Academic Integrity Statement

Ensuring academic integrity is an educational objective taken very seriously. Based on respect for individual academic achievement, each student and faculty member commits to being a part of a community of scholarship that prides itself on honesty and integrity. Students agree that, by taking this course, all required papers may be subject to submission for textual similarity review to Turnitin.com for the detection of plagiarism. All submitted papers will be included as source documents in the Turnitin.com reference database solely for the purpose of detecting plagiarism of such papers. Use of the Turnitin.com service is subject to the Terms and Conditions of Use posted on the Turnitin.com site.

Academic and/or professional misconduct is subject to disciplinary action, including being placed on probation, failing a graded course component, failing a course, or being dismissed. Student academic misconduct includes, but is not limited to, cheating on examinations, plagiarism, bribery, falsification of student records, and improper attempts to influence instructors or school officials. For online courses, this includes submitting others' work, entering discussion threads under false pretenses, or not complying with instructor or Online Educational Center authorship.

Grading Policy

Table of Evaluations

Assignment	Points	Weighting
Canvas Weekly Unit Quiz	347	40%
Canvas Homework	175	20%
Final	100	20%
Extern Evals	60	5%
Extern Time Sheets	60	5%
Attendance	60	10%
Total Points	802	100%

Methods of Evaluation

The grade for this course will be a compilation, determined by satisfactory completion of:

<input type="checkbox"/> Unit Test	<input type="checkbox"/> Final
<input type="checkbox"/> Weekly Objectives	<input type="checkbox"/> Homework

Methods of Instruction

<input type="checkbox"/> Online assignments
<input type="checkbox"/> Classroom Based
<input type="checkbox"/> Hybrid/Blended
<input type="checkbox"/> Lecture
<input type="checkbox"/> Discussion
<input type="checkbox"/> Group Work
<input type="checkbox"/> Lab

Late Assignment Policy

You are required to complete this course in the time period specified by your instructor, your class schedule, and your syllabus. Your instructor or their supervisor can advise you on the current late assignment policy.

Reviewed

November 2019
