Sterile Processing 101 Infection Control & SPD111 Externship	# 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 & SPD111 SPD Externship**
	Course Code: SPD101
	Semester Credit Hours (Units): 3 Credits SPD101 & 5 Credits SPD111= 8 Credits
	Lecture Hours: 30 hours
	Lab Hours: 30 hours
	Clinical Hours: 240 hours (SPD111)
	BLS Hours: 2 hours (if needed)
	Total Hours: 300 hours
	Prerequisites: High School Diploma or GED equivalent
Textbooks	The Basics of Sterile Processing 6th or 7th edition textbook
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 6 weeks in lab learning the parameters,

	guidelines, instruments etc. Once Student successfully complete the 6-week course they will then complete a 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.	
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. Late assignments will be subject to 10% deduction per day. 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
	1st day	Roles & Responsibilities	Chapter 1	Canvas Module Pre-Week 1 & 2 before 1st day
		Anatomy & Physiology	Chapter 2	Unit Quiz on Chapter 1 & 2 before 1st day
		LAB- Learning the Major Set Instrument Identification & Classifications, Instrument Anatomy **BLS Class for those that need it, open lab for those that already have it**		
	1	Microbiology	Chapter 3	Canvas Module Week 1 Unit Quiz on Chapter 3 Canvas Homework Week 1 Dissecting & Cutting, Occluding & Clamping, Exposing & Retracting, Holding & Grasping,
		LAB- Learning the Major Set Instrument Identification & Classifications, Instrument Anatomy, Assembly		
	2	Infection Prevention	Chapter 4	Canvas Module Week 2
		Decontamination	Chapter 5	Unit Quiz on Chapter 4 & 5 Canvas Homework Week 2 Workflow, Instrument Anatomy, Surgical Instrument Quiz
		LAB Hands-on- Workflow, learn all the sterilization parameters/ methods, BI's, Bowie dick etc., Assembly, Packaging, Peel packs etc.		
	Week			

3	Disinfection Processes	Chapter 6	Canvas Module Week 3
	Processing Patient Care Equipment	Chapter 7	Unit Quiz on Chapter 6-8
	Preparation & Packaging of Instruments & Devices	Chapter 8	Canvas Homework Week 3 Steam Sterilization, Sterilization Methods
	LAB Hands-on- Decontamination, PPE, Preference Sheets, Wrapping/ Sterilize Materials, Quality assurance, IFU's		
4	Types of Surgical Instruments & Specialty Devices	Chapter 9	Canvas Module Week 4
	Inventory Storage Control & Distribution	Chapter 11	Unit Quiz on Chapter 9,11,12
		Chapter 12	Canvas Homework Week 4 Instrument Sets
	Sterile Storage		
	Lab Hands-on learning - different trays/equipment specialty instruments such as scopes etc. Students fix cart as it is autoclave and correct way of loading it, sterilize peel packs, indicators, tape, red locks as needed		
5	Sterilization	Chapter 10	Canvas Module Week 5 Unit Quiz
			Review for final
	Lab Hands-on- Pulling cases for OR, (including instruments & supplies) Use Preference cards		

6	**LAB Hands-on- Competency Evaluations in lab on wrapping, assembly, instrument identification. (Assembly competency must be done within 10 minutes) All Competencies are signed off by an instructor.**		**Must successfully pass the competencies to take final.**
	Final is given on last day (open lab after final is completed)		**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 commit 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	20%
Canvas Homework	205	30%
Final	100	20%
Extern Evals & Time Sheets	60	10%
Attendance	60	10%
Competencies	50	10%
Total Points	**882**	**100%**

Methods of Evaluation

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

☐Unit Test	☐Final
☐Weekly Objectives	☐Homework

Methods of Instruction	
	☐ Online assignments
	☐ Classroom Based
	☐ Hybrid/Blended
	☐ Lecture
	☐ Discussion
	☐ Group Work
	☐ 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. Assignments on Canvas are subject to a 10% deduction per day after due date.

Reviewed	December 2020