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| Sterile Processing 101 Infection Control & SPD111 Externship | Course Syllabus  E:\Finding Response with Kelly\Logojoy download (acbce0c9-3779-11e8-b67a-65ae1aa3ddd6)\16853937_padded_logo.png  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:** 24 hours  **Lab Hours:** 36 hours  **Clinical Hours:** 240 hours (SPD111)  **Total Hours:** 300 hours  **Prerequisites:** High School Diploma or GED equivalent |
| Textbooks  Learning management  system | The Basics of Sterile Processing 6th or 7th edition textbook  Canvas |
| Course Description | Blended Course: hands on skills education and training in Sterile Processing lab, and an online platform to prepare students to become entry level Sterile Processing Technicians. SVSTI’s 6 week course consists of lab skills competencies, instrumentation, sterilization parameters, and guidelines. After successfully completing the 6-week course, SVSTI students will then complete a 240-hour externship rotation with a central service department at a medical facility. After successful completion of the course and externship, students may register to take the certification exam. The Sterile Processing Program is approximately 12 weeks in length. There are approximately 24 unrecognized outside hours. |
| 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. Additionally, to perform other duties as assigned or required. This course and externship will prepare the student with the knowledge needed to work with chemicals, blood/body fluids, and infectious diseases. This course teaches basic knowledge needed for an entry level Sterile Processing 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 | Students must pass this course with an overall score of 70% or above. Failure to adhere to the SVSTI Attendance policy (see SVSTI catalog for specific details) may affect a student’s overall grade. Late assignments will be subject to 15%-point deduction per day.  Students must contact their Instructor as soon as possible if assistance or support is needed during the course. We are all here to help you be a successful student.   |  |  |  | | --- | --- | --- | | LETTER GRADE EARNED | PERCENTAGE RANGE | GPA | | A | 90-100% | 4.0 | | B | 80-89% | 3.0 | | C | 70-79% | 2.0 | | D | 60-69% | 1.0 | | F | Below 60% | 0 |   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 visible jewelry, or hats in Lab or Externship * No perfumes, colognes, or strong scents. * No nail polish (including clear), no artificial nails. * No unnatural hair colors * Wear Black Scrubs |
| Course Schedule | |  |  |  |  | | --- | --- | --- | --- | | Week | SLO, Topic | Reading | Assignment & Due Date | | Before1st day | Roles & Responsibilities  Anatomy & Physiology  Microbiology | Chapter 1  Chapter 2  Chapter 3 | Canvas Module Pre-Week 1-  Unit Quiz on Chapter 1, 2 & 3 before 1st day | | 1 | **LAB – Learning the Major Set, Instrument Identification & Classifications, Instrument Anatomy** |  | Canvas Homework Week 1:  Instrument Anatomy & Workflow, Surgical Instrument Quiz | | 2 | Infection Prevention  Decontamination  Disinfection Processes  **LAB – Decon, Workflow, Instrument Identification, Assembly** | Chapter 4  Chapter 5  Chapter 6 | Canvas Module Week 2  Unit Quiz on Chapter 4, 5 & 6  Canvas Homework Week 2:  Dissecting & Cutting, Occluding & Clamping, Exposing & Retracting, Holding & Grasping | | 3 | Preparation & Packaging of Instruments & Devices  Surgical Instruments & Specialty Devices  **LAB – Specialty trays, specialty instruments such as scopes etc., Wrapping/Assembly** | Chapter 8  Chapter 9 | Canvas Module Week 3  Unit Quiz on Chapter 8 & 9  Canvas Homework  Week 3:  Medical Terminology Quiz | | 4 | Sterilization  **LAB – Loaner reprocessing, Sterilization Materials, Quality assurance, IFU’s, Sterilization parameters/methods, CI’s, BI’s, Bowie dick, loading sterilizer carts, Wrapping/Assembly** | Chapter 10 | Canvas Module Week 4  Unit Quiz on Chapter 10  Canvas Homework Week 4:  Instrument Sets, Certification Questions | | 5 | Processing Patient Care Equipment  Sterile Storage & Distribution  **LAB – Time Management, Priority instruments, Wrapping/Assembly, Finals Review** | Chapter 7  Chapter 11 | Canvas Module Week 5  Unit Quiz on Chapter 7 & 11  Canvas Homework Week 5:  Steam Sterilization, Review for final | |  |  |  |  | | 6 | **LAB – 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.**  **Final is given on last day (open lab after final is completed)** |  | **Must successfully pass the competencies to take 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 commit to being a part of a community of scholarship that prides itself with 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 | 349 | 20% | | Canvas Homework | 170 | 30% | | Final | 100 | 20% | | Extern Evals & Time Sheets | 180 | 10% | | Attendance | 90 | 10% | | Competencies | 70 | 10% | | **Total Points** | **959** | **100%** | |
| Methods of Evaluation | The grade for this course will be a compilation, determined by satisfactory completion of:   |  |  | | --- | --- | | X Unit Test | X Final (on Canvas) | | X Weekly Objectives | X Homework | | X Competencies |  | |
| Methods of Instruction | |  | | --- | | X Online assignments | | X Classroom Based | | X Hybrid/Blended | | X Lecture | | X Discussion | | X Group Work | | X Lab | |
| Late Assignment Policy | SVSTI students are required to complete the Sterile Processing course in the time period specified by the course Instructor, class schedule, and SVSTI course syllabus. The course Instructor or the Program Director can advise you on the current late assignment policy. Canvas assignment are subject to a 15% point deduction per day after due date. |
| Reviewed | July 2021 |
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