HOSPITAL CENTRAL SERVICE TECHNICIAN - Basic

Meeting Time: Monday through Friday (regular class schedule)

Instructors: TBA

Office Address: 422 Main St, Malden Ma

Office Phone: (781)333-3522

E-mail:

Office Hours: By appointment

Text: IAHC SMM CRCST 8th Edition and Workbook

Admissions Requirement: High School Diploma or Equivalent

I. Course Description

An intensive, hands-on course of study developing essential skills necessary to enter the field of Central Supply and Infection Control within a hospital or industrial settings. Course participants will participate in a wide variety of classroom activities centered on decontamination and sterilization of surgical instruments and prosthetic devices.

II. Course Goals and Objectives

Students will gain familiarity with;

• General Medical Terminology
• Basic Human Anatomy
• Basic Microbiology in Central Supply
• Central Supply and Infection Control Departmental Mission
• Understanding and Adherence to Standard Precautions Policies and Protocols
• Instrument Identification
• Instrument Handling
• Introduction to Organic and Inorganic Solvents and Solutions
• Principles of operation of Sterilizes
• Equipment Decontamination Procedures
• Equipment Sterilization Procedures
• Sterile Wrapping and Packaging
• Equipment Storage and Distribution

Allied Health Seminars are incorporated into the advanced practice program (See Below) 
goals of this model curriculum are to:

III. Class Expectations and Assignments
The course is designed to integrate discussion and interaction of students on the multiple
knowledge areas. Students are expected to spend about 2 hours reading assigned
materials, watch associated videos and presentations and/or work on a group project
before and after each class. Class participation will be assessed by attendance and
participation in in-class learning activities. Display professionalism in regards to ethical
and responsible behavior in compliance with clinical and educational standards.

IV. Grading
Each student must attain a grade of 75% or higher to pass
The final grade is made up of:
• Quizzes – Beginning of each class
• Skills Competency as evaluation of class Participation
• Final Exam
A cumulative final grade below 75% is considered a failing grade. The student is allowed
one make-up test. In case the student fails the make-up test, he/she will be offered
remedial classes for a prorated fee based on the number of sessions.

V. Outcomes
At the completion of this class students will be able to demonstrate the following:

- Demonstrate basic technical skills in managing the process for surgical instrumentation sterilization, inventory control and supply chain management, and information technology as it relates to the sterile processing environment.
- Demonstrate professional behaviors of caring, accountability, responsibility, respect for the quality care of patients, acceptable attitude and attire, and organization and time management skills.
- Utilize critical thinking skills as a basis for clinical judgment and anticipatory decision making when managing all tasks related to sterile processing.
- Effectively apply verbal, nonverbal, and written communication principles and skills in classroom.
- Maintain industry standards of quality control and safety principles in the workplace.
- Uphold legal and ethical standards and adhere to principles of patient confidentiality within the health care community environment as defined by HIPAA.

Student success is our priority, don’t hesitate to ask questions and always give your best!!!!!

Good Luck
WEEKLY TOPICS AND LABS

Each week a new topic will be introduced with audio-visual presentation coupled with a lecture and demonstration. A lab period is allotted on a different day where students will practice hands-on clinical skills.

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