



Wayne County Community College District

COURSE SYLLABUS

SUR 101 Central Service Technician - Lecture

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

This course provides the fundamentals of central processing supply, processing, and distribution (CSD). Instruction and practice is given in aseptic technique, patient centered practices and theories, customer service, and overall policies and practices of central service supply departments. Students who complete this program are eligible to take the American Society for Healthcare Central Service Personnel (ASHCSP) National Certifying Examination

PREREQUISITES: *Admission to Central Service Tech Program*

EXPECTED COMPETENCIES:

Upon successful completion of this course, the student will:

- Analyze sterile storage, distribution, and inventory control.
- Describe aseptic technique, theories, and practices used in central service.
- Describe aseptic techniques and methods of sterilization.
- Describe safety and legal aspects involved in the care of patients in a surgical environment.
- Describe the history of the central service in surgical science.
- Describe the role of the central service technician.
- Design a plan for distribution and inventory control of various items.
- Design a plan of action for preparation and packaging for sterilization.
- Discuss and evaluate methods of decontamination.
- Discuss the importance of following directions.
- Evaluate infection control, decontamination, and terminal sterilization.
- Identify and describe common surgical instrumentation.
- Identify career opportunities for a central service technician.
- Identify the instruments used in the OR.
- Learn central service terminology.
- List the four types of communication.
- Operate various sterilizers.
- Participate in team player techniques.
- Review basic microbiology and human anatomy and physiology.
- Review basic rules for telephone communications.

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.



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GRADING SCALE:

90%-100% = A

80%-89.9% = B

70%-79.9% = C

60%-69.9% = D

<60% = E