

COURSE INFORMATION

COURSE PREFIX/NO:	SUR 120
COURSE TITLE:	SURGICAL SEMINAR
LEC HRS/WK:	2.0
LAB HRS/WK:	0.0
CREDIT HRS/SEMESTER:	2.0

DL ATTENDANCE/VA STATEMENT TEXTBOOK INFORMATION

SU2005

COURSE DESCRIPTION

This course includes the comprehensive correlation of theory and practice in the perioperative role.

COURSE COMPETENCIES

MODULE 1: EXAM PREPARATION

1. Discuss taking the CST Exam.
2. Discuss Reading Techniques.
3. Discuss Comprehension and Retention Techniques.
4. Discuss Studying Technical Material.

MODULE 2: STUDY MATERIAL

1. Review and discuss Anatomy/Physiology, Microbiology, Pathophysiology, Medical Terminology, and Pharmacology/Anesthesia.
2. Review and discuss Biopsychosocial Needs of the Patient, Preoperative Preparation, Patient Identification and Transportation, Informed Surgical Consent, Patient Transfer to the OR Table and Positioning, Urinary Catheterization, and Skin Preparation.
3. Review and discuss Surgical Attire, Equipment, Supplies and Case Selection, Surgical Instruments, Specialty Equipment, Aseptic Technique, Scrubbing, Gowning and Gloving, Surgical Counts, Draping, Physical Environment of the Operating Room.
4. Review and discuss Homeostasis, Emergency Situations and CPR, Documentation, Care of Specimens, Surgical Incisions, Methods of Hemostasis, Catheters, Drains and Tubes. Surgical Dressings, Wound Classifications, Wound Healing, Tissue Approximation.
5. Review and discuss postoperative case management.
6. Review and discuss General Surgery, OB/GYN, Genitourinary, Orthopedic, Otorhinolaryngology, Ophthalmology, Oral and Maxillofacial, Plastic and Reconstruction, Cardiothoracic, Peripheral Vascular, Neurosurgery.
7. Review and discuss Legal Concepts and Coctorines, Decontamination/Disinfection, Sterilization and Reprocessing, Sterile Storage and Distribution.

MODULE 3: ADDITIONAL EXAM REVIEW RESOURCES

1. Review and discuss Computer Skills, Electricity, Physics, and Robotics.
2. Review format for Practice Exam.

ENTRY LEVEL SKILLS

A student entering SUR 120 should have appropriate scores from prerequisite courses in the SUR sequence.

PREREQUISITES

SUR 101
SUR 102
SUR 130
SUR 103
SUR 104
SUR 111

COREQUISITES

SUR 105
SUR 114

METHODS OF INSTRUCTION

The class instruction utilizes lectures, class discussion/participation, demonstrations and audio-visual aids.

GRADING PROCEDURES

Grades will be computed with exams, class/ homework, and final exam each counting for 1/3 of final grade. For each day tardy, one point will be deducted from the final grade.

The grading scale is as follows:

*Student must pass with an 80 or higher.

<u>Grade</u>	<u>Score</u>	Exams	= 1/3
A	93-100	Classwork	= 1/3
B	85-92	Final Exam	= 1/3
C	80-84		
D	75-79, unacceptable for SUR course, failing		
F	Below 75, failing		

STUDENTS ARE REQUIRED TO PASS THE FINAL EXAM (EXIT EXAM).

COURSE REQUIREMENTS

Surgical Technology students are responsible for academic integrity. **Any student caught cheating will be dismissed from program.** Students are also responsible for attaining competencies through completion of the following course requirements:

- Attending classes
- Participation in class discussions and activities
- Complete class/activities, homework, exams, and final exam which is EXIT EXAM for program.
- Take Program Assessment Exam per ARC-ST as required for CAAHEP Accreditation.

ATTENDANCE:

Attendance is required on test days unless approved by the instructor. If student will be absent on test day, arrangements should be made with the instructor to take the test. Students are expected to take test on the first day back from the absence.

Students are not allowed to miss more than two (2) days. After that, a counsel form will be issued. Withdrawal from the program will be left to the discretion of the instructor. Unexcused absence will result in 0 for class assignments, homework and/or exam.