n. Demonstrate manual dexterity and the ability to correctly use and pass instruments and supplies.

D. OR table use

VI. Basic room preparation
- A. Anesthesia supplies/suction equipment
- B. Electrosurgical supplies
- C. Positioning supplies
- D. OR Furniture
- E. Dr. preference card
- F. Endo/video equipment

VII. Surgical instruments
- A. Types of instruments
- B. Uses of instruments
- C. Parts of instruments
- D. Care of instruments

VIII. Specialty equipment
- A. Accessory equipment
- B. Supplies

IX. Skin preparation and draping
- A. Physical preparation of patient
- B. Skin preparation
- C. Surgical skin prep
- D. Urinary catheterization

X. Draping the patient
- A. Principles of draping
- B. Draping materials
- C. Application of drapes

XI. Establishin

C. Dissecting and exposure
D. Exploration and isolation
E. Surgical repair: excision or revision
F. Hemostasis and irrigation
G. Collection and verification of specimen

XIV. Intraoperative activities of the surgical technologist in scrub role
A. Use preference card as guide
B. Anticipate instrument usage
C. Know hand signals
D. Selection of instrument lengths
E. Specimen care
F. Completion of final counts

XV. Postoperative routines
A. Confine and contain
B. Clean up
C. Institutional policies

XVI. Common OR emergencies
A. Massive hemorrhage
B. Malignant hyperthermia
C. Emergency tracheotomy/cricothyroidotomy
D. CPR
E. Power failures
F. Fires
G. Major disaster-triage

XVII. Diagnostic procedures

XVIII. The surgical vocabulary
A. Root words
B. Prefixes
C. Suffixes
D. Surgical procedures

REQUIRED TEXTBOOKS:

To be determined by the instructor.

STATEMENT FOR STUDENTS WITH DISABILITIES:

Students who require academic accommodations due to any physical, psychological, or learning disability are encouraged to request assistance from a disability services counselor within the first two weeks of class. Likewise, students who potentially require emergency medical attention due to any chronic health condition are encouraged to disclose this information to a disability services counselor within the first two weeks of class. Counselors can be contacted by calling 919-536-7207, ext. 1413 or by visiting the Student Development Office in the Phail Wynn Jr. Student Services Center, room 1209.