CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:
SFA 230 is intended for certified surgical technologists, OR nurses, and certified surgical first assistants so that they can develop their competencies in the fundamentals of the surgical skills and surgical techniques of a first surgical assistant.

The course focuses on the surgical first assistant’s moral and legal responsibility for performing manipulative clinical procedures, whether for diagnosis, monitoring, or treatment, and includes the theoretical knowledge and practical techniques necessary to assist the surgeon before, during, and after surgery in the use of equipment, hemostasis, instruments, material and suturing.

PREREQUISITES: BIO 252, SFA 200, SFA 210

EXPECTED COMPETENCIES:
Upon successful completion of this course the student will with 100 percent accuracy perform the following:

1. Preoperative care of the surgical patient
2. Selection and placement of various equipment
3. Bladder catheterization
4. Transportation and positioning of the surgical patient
5. Skin preparation, drapes and draping
6. Instrumentation, supplies and equipment
7. Selection and application of hemostasis technique
8. Selection and application of electricity during surgical procedure
9. Selection and application of robotic during surgical procedure
10. Suturing and tying techniques
11. Selection and application of wound dressing
12. Securing and monitoring drainage systems
13. Management of the postoperative patient, including transporting to PACU

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.
GRADING SCALE:
90%-100% = A
80%-89.9% = B
70%-79.9% = C
60%-69.9% = D
<60% = E