

SURG-250 SFA CLINICALS

3 CREDITS

SYLLABUS

CATALOG DESCRIPTION

This course is designed to prepare students for preoperative, intra-operative, and postoperative surgical procedure experiences. Preconference and case preparation prepares students to gain experiences in the role of the scrub, assistant circulator, and second assistant. Performance evaluation includes surgical techniques, sterile technique, medication administration, prevention of wrong site surgery, and prevention of foreign body retention, safe work practices, work attitudes, professional ethics, legal requirements, reporting, documentation, and efficiency in the work arena. Students gain hands-on experience in the application of surgical techniques under the supervision of their preceptor and surgeon for the case. The current edition of the Core Curriculum determines depth of coverage, role performance, and case completion requirements for graduation for Surgical Technologists as published by the Association of Surgical Technologists. Students must complete 140 documented surgical procedures in the role of the surgical assistant. A minimum of 20 cases must be performed in General Surgery with the remaining cases divided between a minimum of two of the specialties areas below. A minimum of 20 cases must be completed in each of the two specialties selected

Prerequisites: SURG 229, SURG 230, SURG 233, SURG 234, SURG 235, SURG 244, SURG 245(I), SURG 246(II)

Semester Offered: Fall / Spring Semester

COMMON STUDENT LEARNING OUTCOMES

Upon successful completion of San Juan College programs and degrees, the student will demonstrate competency in...

BROAD AND SPECIALIZED LEARNING

Students will actively and independently acquire, apply, and adapt skills and knowledge with an awareness of global contexts.

CRITICAL THINKING

Students will think analytically and creatively to explore ideas, make connections, draw conclusions and solve problems.

CULTURAL AND CIVIC ENGAGEMENT

Students will act purposefully, reflectively, and ethically in diverse and complex environments.

EFFECTIVE COMMUNICATION

Students will exchange ideas and information with clarity in multiple contexts.

INFORMATION LITERACY

Students will be able to recognize when information is needed and have the ability to locate, evaluate, and use it effectively.

INTEGRATING TECHNOLOGIES

Students will demonstrate fluency in the application and use of technologies in multiple contexts.

Student work from this class may be randomly selected and used anonymously for assessment of course, program, and/or institutional learning outcomes. For more information, please refer to the Dean of the appropriate School.

COURSE LEARNING OUTCOMES

Upon successful completion of the course, the student will be able to:

1. Apply and adapt skills and knowledge of surgical first assistant to develop competence and a broader understanding of the various patient-focused events that occur in the operating room
2. Demonstrate a strong experiential background in basic and advanced open and minimally invasive surgical interventions
3. Demonstrate skills with clarity and originality in a variety of health care settings
4. Demonstrate proficiency in the use of technologies in the clinical areas related to fundamental scrubbing practices
5. Recall previously learned specifics, methods, patterns, processes or universals
6. Differentiate meaning of material or to deal with problems, such as organizing or reorganizing information
7. Apply learned material in a new concrete situation