

**El Paso Community College**  
**Syllabus**  
**Part II**  
**Official Course Description**

<b>SUBJECT AREA</b>	<u>Surgical Technology</u>
<b>COURSE RUBRIC AND NUMBER</b>	<u>SRGT 2560</u>
<b>COURSE TITLE</b>	<u>Clinical – Surgical</u> <u>Technology/Technologist I</u>
<b>COURSE CREDIT HOURS</b>	<u>5            0    :<!--    24</u--> Credits    Lec    Lab</u>

**I.      Catalog Description**

Provides a health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. A grade of “C” or better is required in this course to take the next course. **Prerequisites: SRGT 1405 and SRGT 1509. Corequisites: SRGT 1244 and SRGT 1541. (0:24). Professional Practice Insurance required.**

**II.     Course Objectives**

Upon satisfactory completion of this course at Sierra Medical Center and Providence Memorial Hospital, the student will be able to:

- A.      Demonstrate preliminary routine preparation of the operating room prior to setting up a sterile field.
- B.      Demonstrate principles of aseptic technique by creating and maintaining a sterile field.
- C.      Demonstrate preparation of supplies and instruments on the sterile field.
- D.      Demonstrate procedures for counting instruments, sharps, sponges and other potential retained items on the field.
- E.      Demonstrate initial steps for starting a procedure.
- F.      Demonstrate intraoperative handling and passing of sterile equipment and supplies.
- G.      Demonstrate postoperative routines.
- H.      Demonstrate ability to scrub solo 30-40 cases, as listed in the AST Core Curriculum for Surgical Technology, 6<sup>th</sup> Edition or in the second scrub, assistant circulating, or observer role if unable to first scrub. (See attachment)
- I.      Function efficiently in a professional manner in all aspects of surgical care.
- J.      Respect patient’s right to privacy, dignity, and confidentiality.
- K.      Recognize legal and policy limit of individual responsibility.
- L.      Provide a safe, efficient, and supportive environment for the surgical patient.

**III.    THECB Learning Outcomes (WECM)**

As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.

#### IV. Evaluation

A. Preassessment

The student must have completed SRGT 1405 and SRGT 1509 with 77% or above.

B. Postassessment

1. To assess clinical performance in the first six (6) weeks, the student will conduct a self-evaluation of skills. This evaluation will be reviewed with the clinical instructor to identify strong areas and to discuss ways to improve weak areas.
2. Informal assessments are conducted as needed during the clinical experience. These assessments are reviewed with the student to determine adequacy of performance and to identify areas where improvement is needed.
3. To assess proficiency of clinical skills, the student will be evaluated on:
  - Aseptic and sterile technique
  - Scrubbing, gowning and gloving
  - Preparation of the sterile field
  - First scrub responsibilities
  - Case completion routines
4. An affective (attitude and behavior) evaluation will be performed mid-semester.
5. Pre-operative and Post-operative Case Analyses will be required of the student for procedures assigned during the first three (3) to four (4) weeks of the semester.
6. Core Case Records will be assigned after 4-5 weeks of the semester. Instructions will be provided regarding assignments, schedules, and submission.
7. Clinical Performance Check Lists will be completed and collected for every surgical procedure performed in the scrub role.
8. Weekly case logs will be completed and submitted weekly for documentation of case participation in the first or second scrub, assistant circulator, or observer role.

C. Remediation

Remediation will be based upon identified weak areas in the clinical setting using the criteria specified in the objectives. If a weak area is identified, the following will occur:

1. The student will be counseled by the clinical instructor as to the weak area and will be given specific recommendations for improvement.
2. It is the student's responsibility to seek additional assistance from the instructor and/or operating room staff members.
3. The student will be counseled periodically or as needed regarding his/her progress.
4. Failure to improve and meet minimum standards of 77% will place the student in jeopardy of failing the course.
5. Students with more than three (3) absences will receive a grade reduction of two (2) points per additional absence until a maximum of eight (8). Nine (9) or more absences will result in failure of the course.
6. Special circumstances regarding absences may result in an instructor-initiated drop or a grade of "I" (incomplete) being given.
7. Students considering dropping from the course should first meet with the program director and faculty to discuss alternatives and implications for future.

D. Grading

1. Grade calculation for the course is based upon the following:
  - a. Clinical Skills Evaluation
  - b. Affective Evaluation
  - c. Pre/Post Operative Case Analyses
  - d. Core Case Analyses

e. Clinical Performance Check Lists

2.	Distribution	
	Clinical Skills Performance Evaluation .....	25%
	Affective Evaluation .....	10%
	Pre/Post-Operative Case Analyses.....	10%
	Core Case Analyses .....	45%
	Clinical Performance Check List.....	<u>10%</u>
		100%

\*\* Points may be deducted from final semester grade for excessive absences.  
(See Syllabus Part I)

3. Grades are rounded

4. Grading scale

A =	93 -100
B =	85 - 92
C =	77 – 84
D =	70 - 76

Student with Disabilities

**V. Disability Statement (Americans with/Disabilities Act [ADA])**

EPCC offers a variety of services to persons with documented sensory, mental, physical, or temporary disabling conditions to promote success in classes. If you have a disability and believe you may need services, you are encouraged to contact the Center for Students with Disabilities to discuss your needs with a counselor. All discussions and documentation are kept confidential. Offices located: VV Rm C-112 (831-2426); TM Rm 1400 (831-5808); RG Rm B-201 (831-4198); NWC Rm M-54 (831-8815); and MDP Rm A-125 (831-7024).

**VI. 6 Drop Rule**

Students who began attending Texas public institutions of higher education for the first time during the Fall 2007 semester or later are subject to a 6-Drop limit for all undergraduate classes. Developmental, ESL, Dual Credit and Early College High School classes are exempt from this rule. All students should consult with their instructor before dropping a class. Academic assistance is available. Students are encouraged to see Counseling Services if dropping because exemptions may apply. Refer to the EPCC catalog and website for additional information.

**VII. Title IX and Sex Discrimination**

Title 9 (20 U.S.C. 1681 & 34 C.F.R. Part 106) states the following "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving Federal financial assistance." The Violence Against Women Act (VAWA) prohibits stalking, date violence, sexual violence, and domestic violence for all students, employees and visitors (male and female). If you have any concerns related to discrimination, harassment, or assault (of any type) you can contact the Assistant to the Vice President for Student and Enrollment Services at 915-831-2655. Employees can call the Manager of Employee Relations at 915-831-6458. Reports of sexual assault/violence may also be reported to EPCC Police at 915-831-2200.