# Course Syllabus

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| COURSE: | SRGT 1442 (4:3:3) Surgical Procedures II (4 Credit Hours) |
| SEMESTER: | Fall 2026 (October-December; 8 Week Semester) |
| CLASS DAYS: | Monday Wednesday |
| CLASS TIMES: | Lecture: 8:30am – 11:30am, Lab: 12:30pm – 4pm |
| INSTRUCTOR: | Paul Landsman CST, BAS |
| OFFICE: | 223A |
| OFFICE HOURS: | By Appointment: Monday – Wednesday 8:30am – 11am, Friday 8:30am – 12pm |
| OFFICE PHONE: | 806-716-4642 |
| EMAIL: | plandsman@southplainscollege.edu |

**"South Plains College improves each student's life."**

## GENERAL COURSE INFORMATION

*It is the responsibility of each student to be familiar with the content and requirements listed in the course syllabus, SPC Student Handbook, and Program Handbook. *

## COURSE DESCRIPTION

This course is an introduction to surgical wounds, surgical pathology, and their relationship to surgical procedures. Emphasis is placed on surgical procedures related to OB/GYN, ENT, Orthopedic, Neurological, Peripheral Vascular, and Cardiothoracic surgical specialties incorporating instruments, equipment, and supplies required for safe patient care.

**Prerequisites:** Introduction to Surgical Technology

**Corequisites:** Surgical Procedures 1, Fundamentals of Perioperative Concepts of Surgical Technology

## COURSE OBJECTIVES AND LEARNING OUTCOMES

### The Cognitive Domain Objectives:

- Define the role of the Surgical Technologist in the OR
- Identify the various members of the surgical team
- List the basic steps and instrumentation required for a variety of surgical procedures
- Identify medications and their uses in surgery

### The Psychomotor Domain Objectives:

- Utilize basic surgical instrumentation and OR equipment safely and effectively
- Demonstrate proper care of surgical instruments
- Assist in positioning and draping the surgical patient
- Describe various surgical supplies and their uses/application

### The Affective Domain Objectives:

- Discuss the different options of surgical interventions in various specialties
- Demonstrate the communication skills necessary to function with other health care professionals

- Apply detailed knowledge of anatomy and physiology to surgical procedures of various specialties

## OUTCOME ASSESSMENT METHODS

Assessment methods for this course are both formative and summative.

**Formative assessments include**:

- Discussions
- Quizzes
- Unit exams
- Classroom
- Lab Activities
- Case Study/Presentation

## Summative assessments include:

- A comprehensive final exam.

**Evaluation methods**

Computer-based exams, written exams, written assignments, quizzes, skills base exams, and other projects as assigned.

**Instructional methods**

Methods of Instruction may include:

- Lecture
- Discussion
- Audio-Visual
- Reading assignments
- Written assignments
- Exams
- Class Presentation

## GRADING FORMULA

A minimum of 75% on all exams and assignments is required to receive a passing grade for that exam or assignment. Students must earn an overall grade of 75% or better for each course section to pass that section.

Grades in this course will be determined using the following criteria:
The course grade will be determined by a combination of major exams, chapter homework, quizzes, and a comprehensive final exam. Exam dates will be announced. The following guidelines will be followed regarding coursework:

1. The student is expected to complete the exam at the scheduled time. Make-up exams will **NOT** be given.
2. Late assignments will not be accepted.
3. The final exam is comprehensive.

| Assessment Tools | % |
|---|---|
| MindTap – Chapter Assignments (7) | 10% |
| Chapter Exams (6) | 20% |
| Comprehensive Didactic Final Exam | 20% |
| Case Study and PPT | 15% |
| Lab Instrument Exams | 15% |
| Instrument Final | 15% |
| Lab Grade | 5% |

| Percentage Score | Grade |
|---|---|
| 90-100 | A |
| 80-89 | B |
| 75-79 | C |
| 0-74 | F |

A final grade average of C (75) must be maintained in all Surgical Technology classes. You must pass this course to proceed to the next semester. Failure to maintain grades will be a dismissal of the SRGT program.

## Grading Policies

To successfully complete this course, students are required to achieve a grade of 75% or higher. Those who do not meet this passing requirement will not be permitted to proceed within the SPC program.

## ASSIGNMENT SUBMISSION POLICY

All assignments must be completed by the assigned due date. Late and/or incomplete work will not be accepted and a grade of zero will be recorded. Assignments, quizzes, exams, and skills that are missed due to an unexcused absence may not be made up. See the instructor for more specific information.

## Exam Policy

The majority of student 'written' exams will be administered via computer to prepare them for the National Registry exam and some exams will be handwritten which will encourage memory and mastery of the material. Students should practice proper spelling and grammar when answering a written exam.
Additionally, many exam questions will be constructed in the same manner as national registry questions, allowing students to prepare for that testing format.

Examinations are scheduled to commence at the start of the class, unless otherwise specified. Students who arrive more than 10 minutes late after the exam begins will not be permitted to take the test, and a score of zero will be assigned. Quizzes may be either spontaneous or scheduled, necessitating mandatory attendance for all course sections. Missing any quiz will result in a zero grade, as there are no makeup opportunities for quizzes.

Students must make a 75% or better on the lab skills final. The lab skills final exam is an excellent indicator of a student's aptitude, potential for success, and safety regarding the clinical setting. If a student is not able to meet the minimum standard when performing the very basic skills necessary to function and maintain patient safety, they are not safe to participate in live surgical procedures.

Students must make a 75% or better on the instrumentation final. Instrumentation is a critical component of the surgical technologist's role. Because of its importance, students are expected to demonstrate strong knowledge and competency in instrumentation. Students who are unable to meet the required standard will not be permitted to continue in the program.

Students who do not successfully pass or complete the lab skills final exam and instrumentation exam will not be allowed to participate in the remainder of the program, however, are welcome to apply for the next class in which they will be required to repeat the first semester. Please note that re-admission is in no way guaranteed.

### AI-Enabled Wearable Technology

Artificial intelligence requirements apply regardless of the device or interface through which AI is accessed.
Smart glasses, electronic eyewear, smart watches, headsets, or other wearable technologies capable of accessing artificial intelligence or capturing, recording, displaying, storing, transmitting, or receiving information are subject to the same course, assignment, examination, and academic-integrity requirements applicable to other electronic devices.
Unless specifically authorized by the instructor, students may not use smart glasses, AI-enabled eyewear, or other wearable electronic technology during examinations, quizzes, competency assessments, or other activities intended to measure a student's independent knowledge or skills.
**Corrective-Lens Use.** A student who wears smart glasses or electronic eyewear as prescription or corrective lenses may be permitted to continue wearing the eyewear during an assessment only when the electronic functions of the device are completely powered off. Airplane mode, standby mode, privacy mode, disabling only the camera or microphone, or disconnecting the device from a wireless network does not constitute powering the device off.

When smart glasses or electronic eyewear are worn as corrective lenses during a restricted assessment:

1. The device must be completely powered off before the assessment begins and remain powered off for the duration of the assessment.
2. Recording, artificial-intelligence, communication, display, audio, camera, wireless, and data-transmission functions may not be used.
3. If the instructor or proctor cannot reasonably determine that the electronic functions have been disabled, the student may be required to remove and store the device in accordance with testing procedures.
4. Students who routinely rely on prescription smart glasses are encouraged to bring non-electronic prescription glasses or another appropriate corrective-lens alternative for examinations and restricted assessments.

Students who require electronic eyewear or another wearable device because of an approved disability accommodation should coordinate with Disability Services in advance. An approved accommodation shall be implemented through the College's established accommodation process.

## Proctoring Policy

This course uses a tool called Honorlock via blackboard. Honorlock is a remote proctoring service software that works within your web browser to confirm student identity and monitor students taking quizzes/exams.

## Before Using Honorlock

- To use Honorlock, you must have a **basic webcam or built-in camera with microphone** enabled on your laptop or desktop computer.
- You must have the **Chrome browser** on your computer. Download Chrome.
- You must install the Honorlock Chrome extension (Links to an external site.).
- Check the Honorlock Minimum System Requirements (Links to an external site.) to ensure Honorlock will work on your computer.
- You will also be required to show a **government or school issued ID** before accessing the **Student Learning Contract** (next page). You will also need to show your ID if your instructor is requiring Honorlock for any quizzes/exams.
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## Honorlock FAQs

**Q: Do I need a password to get into the exam?**
A: NO, if you are getting a password alert, you will need to make sure ALL TABS are closed, and you are following the Honorlock instructions.
**Q: Can I listen to music while taking the exam?**
A: Please refrain from doing so; if there are high noise levels, your exam will be flagged.
**Q: Is someone watching me take the test since it is proctored (via Honorlock)?**
A: Absolutely not! Although you are being recorded and video will be recorded while taking the quiz/exam, the instructor is the only one who has access to your quiz/exam attempt.
**Q: What if I have to get up to use restroom during the quiz/exam?**
A: Similar to on-site exams, this is highly discouraged! If you MUST leave the room, please send your instructor a message letting them know that your quiz/exam attempt might be "flagged." Please do your best to plan ahead and "go" before beginning the quiz/exam!
**Q: Can I take the quiz/exam from any location?**
A: You may take the quiz/exam from any location as long as you have a strong Internet connection. You should be in a quiet environment and strive to limit your outside distractions as well.

## SPC Campus Policies

For information regarding official South Plains College statements about intellectual exchange, disabilities, non-discrimination, Title V Pregnancy Accommodations, CARE Team, COVID, and Campus Concealed Carry, please visit: https://www.southplainscollege.edu/syllabusstatements/

# STUDENT CONDUCT

Rules and regulations relating to the students at South Plains College are made with the view of protecting the best interests of the individual, the general welfare of the entire student body and the educational objectives of the college. As

in any segment of society, a college community must be guided by standards that are stringent enough to prevent disorder, yet moderate enough to provide an atmosphere conducive to intellectual and personal development.
A high standard of conduct is expected of all students. When a student enrolls at South Plains College, it is assumed that the student accepts the obligations of performance and behavior imposed by the college relevant to its lawful missions, processes and functions. Obedience to the law, respect for properly constituted authority, personal honor, integrity and common sense guide the actions of each member of the college community both in and out of the classroom.
Students are subject to federal, state and local laws, as well as South Plains College rules and regulations. A student is not entitled to greater immunities or privileges before the law than those enjoyed by other citizens. Students are subject to such reasonable disciplinary action as the administration of the college may consider appropriate, including suspension and expulsion in appropriate cases for breach of federal, state or local laws, or college rules and regulations. This principle extends to conduct off-campus which is likely to have adverse effects on the college or on the educational process which identifies the offender as an unfit associate for fellow students.
Any student who fails to perform according to expected standards may be asked to withdraw.
Rules and regulations regarding student conduct appear in the current Student Guide.

## ACADEMIC INTEGRITY

It is the aim of the faculty of South Plains College to foster a spirit of complete honesty and a high standard of integrity. The attempt of any student to present as his or her own any work which he or she has not honestly performed is regarded by the faculty and administration as a most serious offense and renders the offender liable to serious consequences, possibly suspension.

**Cheating:** Dishonesty of any kind on examinations or on written assignments, illegal possession of examinations, the use of unauthorized notes during an examination, obtaining information during an examination from the textbook or from the examination paper of another student, assisting others to cheat, alteration of grade records, illegal entry or unauthorized presence in the office are examples of cheating. Complete honesty is required of the student in the presentation of any and all phases of coursework. This applies to quizzes of whatever length, as well as final examinations, to daily reports and to term papers.

**Plagiarism:** Offering the work of another as one's own, without proper acknowledgment, is plagiarism; therefore, any student who fails to give credit for quotations or essentially identical expression of material taken from books, encyclopedias, magazines and other reference works, or from themes, reports or other writings of a fellow student, is guilty of plagiarism.

## Policy on the Use of AI in Academic Work

In the context of academic integrity, it is essential to establish clear guidelines regarding the use of artificial intelligence (AI) in the Surgical Technology program. While utilizing AI as a tool for learning and idea generation is encouraged, it is strictly prohibited to copy and paste AI-generated content and submit it as your own work. This practice undermines the educational process and constitutes plagiarism. Any student found submitting AI-generated content as their own will face potential dismissal from the Surgical Technology program. It is crucial for students to engage with the material, develop their understanding, and produce original work that reflects their own knowledge and skills.

## Attendance:

Students are expected to attend all classes in order to be successful in a course. The student may be administratively withdrawn from the course when absences become excessive, as defined in the course syllabus.
When an unavoidable reason for class absence arises, such as illness, an official trip authorized by the college or an official activity, the instructor may permit the student to make up work missed. It is the student's responsibility to complete the work missed within a reasonable period of time as determined by the instructor. Students are officially enrolled in all courses for which they pay tuition and fees at the time of registration. Should a student, for any reason, delay in reporting to a class after official enrollment, absences will be attributed to the student from the first-class meeting.
Students who enroll in a course but have "Never Attended" by the official census date, as reported by the faculty member, will be administratively dropped by the Office of Admissions and Records. A student who does not meet the attendance requirements of a class as stated in the course syllabus and does not officially withdraw from that course by the official census date of the semester, may be administratively withdrawn from that course and receive a grade of "X" or "F" as

determined by the instructor. Instructors are responsible for clearly stating their administrative drop policy in the course syllabus, and it is the student's responsibility to be aware of that policy.
It is the student's responsibility to verify administrative drops for excessive absences through MySPC using his or her student online account. If it is determined that a student is awarded financial aid for a class or classes in which the student never attended or participated, the financial aid award will be adjusted in accordance with the classes in which the student did attend/participate and the student will owe any balance resulting from the adjustment.
(http://catalog.southplainscollege.edu/content.php?catoid=47&navoid=1229#Class_Attendance)

**Due to the importance of the emergency medical information being taught, the instructor of this course defines excessive absences as missing the 4th class day (or having equivalent tardies) in a course section. A student who meets these criteria will be administratively dropped from the course by the instructor.**

- Tardies: (Definition): arriving any time after the class has started or not returning from an approved break after class has started.
- Two tardies will be considered missing one class day and counted as such.
- Work schedule is not an excuse for missing class.
- Any exceptions to this policy must be discussed on an individual basis with the course instructor and the SRGT Program Director. (i.e. – student hospitalization, immediate family member death, etc.)

**Drop and Schedule Change:**

Students should submit a **Student Initiated Drop Form** online**.**

**Students will not be required to obtain an instructor signature to drop**, however, we do encourage students to communicate with instructors or advisors prior to dropping a course when they are able. **There will be no charge for drops for the fall or spring semesters**.

**Withdrawing from all classes**

If a student wishes to withdraw from all courses, they should initiate that process with the Advising Office. They can schedule an appointment with an advisor by visiting http://www.southplainscollege.edu/admission-aid/advising/spcadvisors.php or by calling 806-716-2366.

## Syllabus Statements

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and

## COMMUNICATION

**Email**
Electronic communication between instructor and students in this course will utilize the South Plains College "My SPC" and email systems. I will utilize Remind messaging and you may communicate with me this way also between the hours of 7:30am to 8:00pm Monday - Friday. Please utilize email outside of those hours.
The instructor will not initiate communication using private email accounts. Students are required to check SPC email on a regular basis each week of class. Students will also have access to assignments, web-links, handouts, and other vital material which will be delivered via the classroom website. Any student having difficulty accessing the classroom website or their email should immediately contact their instructor for directions. The instructor will work with any student to ensure the student has access to a computer on campus and can obtain the needed class content that is located on the course website.

**Cell Phone/Smart watch policy**

**Cell Phones** – Cell phones are to be turned OFF or silenced during scheduled class periods. **Text messaging is not allowed during scheduled class/lab times.** Cell phones are to be used outside the classroom or lab only on designated breaks. Students are not allowed to have cell phones on their person during exams.

**Social Media**

**FACEBOOK/INSTAGRAM**

The Surgical Technology Program has a Facebook page at https://www.facebook.com/SPCSurgicalTechnology and an Instagram page at https://www.instagram.com/spc_surgtech_sterileprocessing/?hl=en . In addition to the South Plains College website, this Facebook page and Instagram will be used to keep students up to date on program activities, weather delays, South Plains College announcements and will help with program recruitment. "Liking" the Surgical Technology Facebook page is not mandatory, nor are personal Facebook accounts, to access this page.

Students are NOT allowed to contact faculty (full-time or part-time) through ANY Social Media platforms. This form of contact is not acceptable and extremely unprofessional and could result in dismissal from the Surgical Technology Program.

# RESOURCES

**Blackboard**

Blackboard is an e-Education platform designed to enable educational innovations everywhere by connecting people and technology. This educational tool will be used in this course throughout the semester.

**Textbook(s): There is no required textbook to purchase for this course**. All necessary readings, notes, and instructional materials are Open Educational Resources (OER) created specifically for this class and will be provided directly through Blackboard. This will ensure that students have access to the educational materials with no cost to the students.

**Computer:** Needed for all exams, homework, and assigned projects. While a personal computer is not mandatory, multiple computer labs are available for student use during school hours, and laptops can be borrowed for in-class exams.

**OneDrive**: OneDrive is part of the Microsoft Office suite that is provided with student tuition. Login for OneDrive is the same login as campus Blackboard. The Program Director or course instructor may request the uploading of files through this platform at various points throughout the course. This is FREE for every student.

**SPC EMAIL** – Students are required to have their SPC email in working order at all times.

- Instructor will not communicate using private email accounts.
- I will return e-mails within 24 hours. If you need immediate assistance, please call me 806-716-4643. If leaving a message please give your name, student ID #, and a good phone # to return your call.

**Remind** – Students are required to sign up for Remind for the duration of the Surgical Technology Program, this is used for program communication. Students may use Remind system to alert the instructor after 7:00 am and before 8:00 pm. This system is NOT for use on testing, assignment or project questions please email the course instructor.

**Additional Classroom Requirements:**

**METHODS OF TEACHING**

- Lecture
- PowerPoint Presentation
- Question and Discussion
- Review
- Quizzes
- Examinations

Students should come to class prepared with pens, pencils, and a spiral notebook for taking notes or completed quizzes or assignments in class. Students should be prepared to take notes over lecture material if they choose.

**Computer Usage:**

As computer technology in the field of health occupations continues to become more popular, computers will be used in this course for several assignments. All students have access to computers and printers on the South Plains College campus. Students will be expected to utilize computers to access assignments and classroom resources. All registered students are supplied with a working email account from South Plains College. In order to take exams, students must have their username and password.

**ALL STUDENTS ARE EXPECTED TO KNOW THEIR SPC STUDENT USERNAME AND PASSWORD.**

**Computer Lab Usage:**

The computer lab(s) on any campus may be used by students during scheduled hours or as assigned by an instructor. Printer paper will not be provided for students to print materials but students may seek assistance from faculty or staff to request lab paper from the college if needed. Lack of computer lab paper is not an excuse for not having homework assignments, skills lab sheets, or any other required documents. Students should come prepared for class.

## Course Schedule:

### Week 1: October 19-25
### Chapter 11 - Wounds, Suture, Needles, Stapling

- Compare and contrast methods of hemostasis and blood replacement.
- Demonstrate the preparation and use of appropriate hemostasis agents or devices.
- Indicate terms relevant to wound healing.
- Recognize the classifications of surgical wounds.
- Indicate types of traumatic wounds and give examples of each.
- Analyze the factors that influence healing and how they affect the healing process.
- Recognize the characteristics of inflammation.
- Cite and interpret common suture terms.
- Recognize the types, characteristics, and uses of suture materials.
- Cite and interpret common suture techniques.
- Demonstrate proper handling of the various types of surgical needles.
- Assess the types of injuries that cause damage to tissues.
- Recognize the characteristics of the types of healing.

### Week 2: October 26-November 1
### Chapter 17 - OB/GYN

- Anatomy
- Special Instrumentation, Drugs, Equipment and Supplies
- OR Setup, positioning, draping
- Surgical procedures – OB
- Surgical procedures – GYN
- Surgical Interventions

### Week 3: November 2-8
### Chapter 19 - Ear Nose and Throat

- Anatomy – Ear
- Pathology – Ear
- Special Instruments, supplies, drugs
- Procedures – Ear
- Anatomy – Nose and Sinuses
- Pathology – Nose and Sinuses
- Diagnostics
- Special Instruments, supplies, drugs
- Procedures – Nose and Sinuses
- Anatomy – Upper aerodigestive tract
- Pathology
- Diagnostics
- Special Instruments, supplies, drugs
- Procedures

### Week 4:November 9-15
### Chapter 23 - Orthopedic Surgery

- Bone and bone tissue
- Pathology
- Skeleton
- Equipment
- Supplies

### Week 5: November 16-22
### Chapter 26 - Neurosurgery

- Anatomy
- Pathology
- Infection
- Spinal tumors
- Procedures
- Advances in Neurosurgery

### Week 6: Thanksgiving Week

### Week 7: November 30 – December 6
### Chapter 25 - Peripheral Vascular Surgery
### Chapter 24 - Cardiothoracic Surgery

**Chapter 25– Peripheral Vascular Surgery**

- Pathology

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| • Interventions/Procedures<br>• Anatomy<br>**Chapter 24 – Cardiothoracic Surgery**<br>• Anatomy of the chest<br>• Anatomy and physiology of the heart<br>• Pathology<br>• Diagnostics – thorax and cardiac |
| **Week 8: December 8**<br>**Final Exam** |

## SYLLABI ACKNOWLEDGEMENT STATEMENT

**Required completion by the end of Week 1, Sunday, by 11:59pm.**

After reading and understanding the contents of this syllabus:

- Go to SPC's Blackboard, https://southplainscollege.blackboard.com
- Choose the course
- Click on the Course content area
- Click on Syllabus Acknowledgment
- Click on Create Thread
- In the Subject field type: Syllabus
- In the Message field type:

I, (fill in your first and last name), student ID (xxxxxxx), have received, read, and understand the contents of the syllabus for the SRGT 1442 Fall 2026. Date (today's date).