

TESU 1061 – Surgical Procedures II (2 Credits)

Course Description

The Surgical Procedures II course will review surgical specialties and differentiate anatomy, physiology, and instrumentation pertaining to the specialty. They will demonstrate several procedures set ups throughout the specialties.

Course Objectives

- Discuss select instrumentation, equipment, supplies, and drugs used for the relevant specialties.
 - Analyze relevant body systems and related pathophysiology leading to surgeries
 - Review relevant medical terminology
 - Demonstrate surgical case set ups
 - Assess perioperative care and complications
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Course Outline

- The Reproductive System and Obstetric and Gynecologic Surgery
 - The Urinary System and Genitourinary Surgery
 - The Nervous System, Special Senses, Ophthalmic Surgery, and Neurosurgery
 - Final Exams
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Textbook & Reading Materials

Cengage Unlimited Subscription

Assignments & Assessments

Orientation

TESU 1061 Syllabi - UPDATE

Chapter 19 Anatomy/Physiology

Textbook Reading

Chapter 19 Read It: The Reproductive Systems

Assignments

19.1 Labeling: Anatomy of the Male Reproductive System

19.2 Labeling: Ducts and Glands of the Male Reproductive System

19.4 Labeling: Anatomy of the Female Reproductive System

19.5 Labeling: Anatomy of the Uterus and Ovaries

Chapter 19 Case Study Assignment 1: The Reproductive Systems

Study

Chapter 19 Summary Outline: The Reproductive Systems

Chapter 19 Flashcards: The Reproductive Systems

Chapter 19 PowerPoint: The Reproductive Systems

Chapter 15 Medical Terminology

Textbook Reading

Read Chapter 15 The Male Reproductive System

Assignments

Check Your Understanding 15.1 Word Part Mastery

Check Your Understanding 15.1 Structures and Functions

15.1 Image Labeling

Quiz: Chapter 15 The Male Reproductive System

Check Your Understanding 15.2 Word Part Mastery

Check Your Understanding 15.1 Building Terms

Check Your Understanding 15.3 Word Part Mastery Study

Chapter 15 Flashcards

Chapter 15 Lecture Notes

Chapter 15 Memory Game

Chapter 15 Beat the Clock Game

Chapter 16 Medical Terminology

Textbook Reading

Read Chapter 16 The Female Reproductive System and Obstetrics

Assignments

Check Your Understanding 16.1 Word Part Mastery

Check Your Understanding 16.1 Structures and Functions

Quiz: Chapter 16 The Female Reproductive System and Obstetrics

Check Your Understanding 16.2 Word Part Mastery

Check Your Understanding 16.1 Building Terms

16.1 Image Labeling

Check Your Understanding 16.2 Building Terms

Check Your Understanding 16.4 Word Part Mastery

Check Your Understanding 16.3 Building Terms

Check Your Understanding 16.4 Vocabulary

Check Your Understanding 16.3 Spelling Terms Study

Chapter 16 Flashcards

Chapter 16 lecture Notes

Chapter 16 Memory Game

Chapter 16 Beat the Clock Game

Chapter 17 Surgical Technology

Textbook Reading

Chapter 17 Read It: Obstetric and Gynecologic Surgery

Chapter 17 Procedures: Obstetric and Gynecologic Surgery Assignments

Chapter 17 Opening Case Study: Obstetric and Gynecologic Surgery

Chapter 17 Closing Case Study: Obstetric and Gynecologic Surgery

Chapter 17 Select the Correct Answer

Chapter 17 Review: Obstetric and Gynecologic Surgery

Instrument Activity: Basic Cesarean Section

Instrument Activity: Basic Abdominal Hysterectomy Study

Chapter 17 PowerPoints: Obstetric and Gynecologic Surgery

Chapter 17 Flashcards: Obstetric and Gynecologic Surgery

Chapter 17 Questions for Further Study: Obstetric and Gynecologic Surgery

Chapter 17 Matching Exercise 17.01

Chapter 17 Matching Exercise 17.02

Chapter 17 Select the Correct Answer Exercise 17.03

Chapter 17 Fill in the Blank Exercise 17.04

Chapter 17 Fill in the Blank Exercise 17.05

Chapter 17 Fill in the Blank Exercise 17.06

In Class Assignments

OB/GYN Surgical Procedure Presentation

In Class Lectures

Chapter 19 Anatomy/ Physiology PowerPoint

Chapter 15/16 Medical Terminology PowerPoint

Chapter 17 Surgical Technology PowerPoint

Quizzes

Module 1 Quiz - Requires Respondus LockDown Browser

Chapter 18 Anatomy/ Physiology

Textbook Reading

Chapter 18 Read It : The Urinary System

Assignments

Chapter 18 Check Your Understanding: The Urinary System

18.1 Labeling: Organs of the Urinary System
18.2 Labeling: Kidney
18.5 Labeling: Bladder
Study
Chapter 18 Summary Outline: The Urinary System
Chapter 18 Flashcards: The Urinary System
Chapter 18 PowerPoint: The Urinary System
Chapter 10 Medical Terminology
Textbook Reading
Read Chapter 10 The Urinary System
Assignments
Check Your Understanding 10.1 Word Part Mastery
Check Your Understanding 10.1 Building Terms
Check Your Understanding 10.1 Structures and Functions
10.1 Image Labeling
Check Your Understanding 10.2 Word Part Mastery
Check Your Understanding 10.2 Building Terms
Check Your Understanding 10.3 Word Part Mastery
Check Your Understanding 10.3 Building Terms
Study
Chapter 10 Flashcards
Chapter 10 Lecture Notes
Chapter 10 Memory Game
Chapter 22 Surgical Technology
Textbook Reading
Chapter 22 Read It: Genitourinary Surgery
Chapter 22 Procedures: Genitourinary Surgery
Assignments
Chapter 22 Opening Case Study: Genitourinary Surgery
Chapter 22 Closing Case Study: Genitourinary Surgery
Chapter 22 Short Answer Exercise
Study
Chapter 22 PowerPoints: Genitourinary Surgery
Chapter 22 Flashcards: Genitourinary Surgery
Chapter 22 Questions for Further Study: Genitourinary Surgery
Chapter 22 Matching Exercise 22.01
Chapter 22 Matching Exercise 22.02
Chapter 22 Matching Exercise 22.03
Chapter 22 Matching Exercise 22.04
Chapter 22 Matching Exercise 22.05
Chapter 22 Ordering Exercise
In Class Assignments
Urology Surgical Procedure Presentation
Anatomy/Physiology/Procedure/ Medical Terminology In Class Assignment
In Class Lectures
Chapter 18 Anatomy/ Physiology PowerPoint
Chapter 10 Medical Terminology PowerPoint

Chapter 22 Surgical Technology PowerPoint
Quizzes
Module 2 Quiz• Requires Respondus lockDown Browser
Chapter 10 Anatomy Physiology
Textbook Reading
Chapter 10 Read It: The Nervous System: Introduction, Spinal Cord, and Spinal Nerves
Assignments
Chapter 10 Case Study Assignment 1: The Nervous System: Introduction, Spinal Cord, and Spinal Nerves
Study
Chapter 10 Summary Outline: The Nervous System: Introduction, Spinal Cord, and Spinal Nerves
Chapter 10 Flashcards: The Nervous System: Introduction, Spinal Cord, and Spinal Nerves
Chapter 10 PowerPoint: The Nervous System: Introduction, Spinal Cord, and Spinal Nerves
Chapter 11 Anatomy/Physiology
Textbook Reading
Chapter 11 Read It: The Nervous System: The Brain, Cranial Nerves, Autonomic Nervous System, and the Special Senses
Assignments
11.1 Labeling: Principal Parts of the Brain
11.2 Labeling: lobes of the Brain
11.3 Labeling: Cranial Nerves
11.4 Labeling: Eye
11.5 Labeling: Ear
Chapter 11 Quiz: The Nervous System: The Brain, Cranial Nerves, Autonomic Nervous System, and the Special Senses
Study
Chapter 11 Summary Outline: The Nervous System: The Brain, Cranial Nerves, Autonomic Nervous System, and the Special Senses
Chapter 11 Flashcards: The Nervous System: The Brain, Cranial Nerves, Autonomic Nervous System, and the Special Senses
Chapter 11 PowerPoint: The Nervous System: The Brain, Cranial Nerves, Autonomic Nervous System, and the Special Senses
Chapter 11 Medical Terminology
Textbook Reading
Read Chapter 11 The Nervous System
Assignments
Check Your Understanding 11.1 Word Part Mastery
Check Your Understanding 11.1 Building Terms
Check Your Understanding 11.1 Structures and Functions
11.1 Image Labeling
Quiz: Chapter 11 The Nervous System

Check Your Understanding 11.2 Word Part Mastery
 Check Your Understanding 11.2 Building Terms
 Check Your Understanding 11.3 Word Part Mastery
 Check Your Understanding 11.3 Building Terms
 Study
 Chapter 11 Flashcards
 Chapter 11 Lecture Notes
 Chapter 11 Memory Game
 Chapter 12 Medical Terminology
 Textbook Reading
 Read Chapter 12 Special Senses: The Eyes and Ears
 Assignments
 Check Your Understanding 12.1 Word Part Mastery
 Check Your Understanding 12.1 Building Terms
 12.1 Image Labeling
 Check Your Understanding 12.2 Word Part Mastery
 Check Your Understanding 12.2 Building Terms
 Check Your Understanding 12.3 Building Terms
 Check Your Understanding 12.3 Vocabulary
 Check Your Understanding 12.3 Word Part Mastery
 Check Your Understanding 12.4 Building Terms
 Study
 Chapter 12 Flashcards
 Chapter 12 Lecture Notes
 Chapter 12 Memory Game
 Chapter 17 Medical Terminology
 Textbook Reading
 Read Chapter 17 Mental Health
 Assignments
 Check Your Understanding 17.1 Vocabulary
 Check Your Understanding 17.1 Spelling Terms
 Check Your Understanding 17.1 Word Part Mastery
 Check Your Understanding 17.1 Building Terms
 Check Your Understanding 17.3 Vocabulary
 Study
 Chapter 17 Flashcards
 Chapter 17 Lecture Notes
 Chapter 17 Memory Game
 Chapter 18 Surgical Technology

Textbook Reading
 Chapter 18 Read It: Ophthalmic Surgery
 Chapter 18 Procedures: Ophthalmic Surgery
 Assignments
 Chapter 18 Opening Case Study: Ophthalmic Surgery
 Chapter 18 Short Answer Exercise
 Study
 Chapter 18 PowerPoints: Ophthalmic Surgery
 Chapter 18 Questions for Further Study: Ophthalmic Surgery
 Chapter 18 Matching Exercise 18.01
 Chapter 18 Matching Exercise 18.02
 Chapter 18 Fill in the Blank Exercise 18.03
 Chapter 18 Select the Correct Answer 18.04
 Chapter 26 Surgical Technology
 Textbook Reading
 Chapter 26 Read It: Neurosurgery
 Chapter 26 Videos: Neurosurgery
 Chapter 26 Procedures: Neurosurgery
 Assignments
 Chapter 26 Opening Case Study: Neurosurgery
 Chapter 26 Questions for Further Study: Neurosurgery
 Chapter 26 Closing Case Study: Neurosurgery
 Instrument Activity: Basic Craniotomy
 Study
 Chapter 26 PowerPoints: Neurosurgery
 Chapter 26 Flashcards: Neurosurgery
 Chapter 26 Matching Exercise 26.01
 In Class Assignments
 In Class lectures
 Chapter 11 Anatomy/ Physiology PowerPoint
 Chapter 10 Anatomy/ Physiology PowerPoint
 Chapter 11/17 Medical Terminology PowerPoint
 Chapter 12 Medical Terminology PowerPoint
 Chapter 18 Surgical Technology PowerPoint
 Chapter 26 Surgical Technology PowerPoint
 Quizzes
 Final Exam- Requires Respondus LockDown Browser
 Procedure Test
 End of Course Survey

Subject to change. Please consult your Canvas course for the most current instructions and updates.

Classroom Hours

Start: 08/25/2026

End: 09/22/2026

Tu, Th

8:00 AM - 3:00 PM

For a full list of course hours visit: [Course Schedule](#)

Instructor Contact Information

Samantha Herbaugh — sherbaugh@stech.edu

Kellie Peacock — kpeacock@stech.edu

Office Hours: By appointment

Email is the preferred method of communication; you will receive a response within 24 hours during regular business hours.

Canvas Information

Canvas is where course content, grades, and communication will reside for this course.

- Canvas URL: stech.instructure.com
 - For Canvas passwords or any other computer-related technical support contact Student Services.
 - For Regular Hours and Weekdays call (435) 586 - 2899
 - For After Hours and Weekends call (435) 865 - 3929 (Leave a message if no response)
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Policies

Course Grading

Each assignment is awarded points according to how well the submission follows the requirement of the assignment. Students must maintain a minimum of 80% in the course. The assignment groups weight will be as follows: assignments 40%, module quizzes 25%, lab pass-offs and participation 15%, and the final exam 20%. If a student scores less than 80% on a final exam, he/she will have the opportunity to retake the exam for a second attempt. If a student fails to pass the final exam or the course with a minimum of 80%, the student will be dismissed from the program.

Grade Scale: The following grading scale will be used to determine a letter grade.

A : 94 - 100%

A-: 90 - 93%

B+: 87 - 89%

B : 83 - 86%

B-: 80 - 82%

C+: 77 - 79%

C : 73 - 76%

C-: 70 - 72%

D+: 67 - 69%

D : 63 - 66%

D-: 60 - 62%

F : 0 - 59%

Course Policies

If at any time a student falls below the 80% course minimum, a meeting will be scheduled with the student and instructor/s to discuss make-up opportunities or actions the student may take to improve their grades. Students are expected to attend all scheduled courses at the provided time. Each student must maintain a minimum of 80% attendance in the program. If you are going to be absent, communication with the instructor is required to set up time to make up the time missed. This make up time will be scheduled at the convenience of the instructors. Failure to meet the required attendance standards will result in program dismissal. You may use your cell phones at your own discretion. **NO USING CELL PHONES DURING CLASS PRESENTATIONS OR QUIZZES/EXAMS. CELL PHONES ARE NOT ALLOWED IN THE LAB.**

Additional Information

InformaCast Statement: Southwest Tech uses InformaCast to ensure the safety and well-being of our students. In times of emergency, such as weather closures and delays, this app allows us to promptly deliver notifications directly to your mobile devices. To stay informed and receive real-time updates, we encourage all students to sign up for notifications. Your safety is our priority, and staying connected ensures a swift response to any unforeseen circumstances. More information and directions for signing up are available at: <https://stech.edu/emergency-notifications/>

Internet Acceptable Use Policy: The student is expected to review and follow the Southwest Technical College Internet Safety Policy at: <https://stech.edu/students/policies/>

Student Code of Conduct Policy: The student is expected to review and follow the Southwest Technical College Student Code of Conduct Policy at: <https://stech.edu/students/policies/>

Accommodations: Students with medical, psychological, learning, or other disabilities desiring accommodations or services under ADA, must contact the Student Services Office. Student Services determines eligibility for and authorizes the provision of these accommodations and services. Students must voluntarily disclose that they have a disability, request an accommodation, and provide documentation of their disability. Students with disabilities may apply for accommodations, based on an eligible disability, through the Student Services office located at 757 W. 800 S., Cedar City, UT 84720, and by phone at (435) 586-2899. No diagnostic services are currently available through Southwest Technical College.

Safety and Building Maintenance: The College has developed and follows a variety of plans to ensure the safe and effective operation of its facilities and programs. The following plans are available online: 1) Facilities Operations and Maintenance Plan; 2) Technical Infrastructure Plan; and 3) Health and Safety Plan.

Withdrawals and Refunds: Please refer to the Southwest Technical College Refund Policy at: <https://stech.edu/students/policies/>

Any high school or adult student, who declares a technical training objective is eligible for admission at Southwest Technical College (Southwest Tech). Program-specific admissions requirements may exist and will be listed on the Southwest Tech website. A high school diploma or equivalent is not required for admission but is mandatory for students seeking Title IV Federal Financial Aid.

Non-Discriminatory Policy: Southwest Technical College affirms its commitment to promote the goals of fairness and equity in all aspects of the educational enterprise, and bases its policies on the idea of global human dignity.

Southwest Tech is committed to a policy of nondiscrimination. No otherwise qualified person may be excluded from participation in or be subjected to discrimination in any course, program or activity because of race, age, color, religion, sex, pregnancy, national origin or disability. Southwest Technical College does not discriminate on the basis of sex in the education programs or activities that it operates, as required by Title IX and 34 CFR part 106. The requirement not to discriminate in education programs or activities extends to admission and employment. Inquiries about Title IX and its regulations to STECH may be referred to the Title IX Coordinator, to the Department of Education, and/or to the Office for Civil rights.

If you believe you have experienced discrimination or harassment on our campus, please contact the Title IX Coordinator, Cory Estes: cestes@stech.edu, (435) 865-3938.

For special accommodations, please contact the ADA Coordinator, Cyndie Tracy: ctracy@stech.edu, (435) 865-3944.

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