

## PN 1063 – Introductory Medical-Surgical Nursing (4 Credits)

### Description

Introductory Medical-Surgical Nursing presents the basic concepts for maintain or restoring adequate health and wellbeing of individuals and communities. In this course, you will compare general signs and symptoms of illness, disease processes and disorders. You will identify measures that may be taken to treat and control, with principles of caring and providing nursing management as well as preventing the disease or spread of the disease. The body's mechanisms of function and diagnostics to aid in testing will also be topics you will research. The professional standards of QSEN provide the context for this course to guide students learning and provided meaningful purpose. When you have completed this course, you will be able to perform fundamental nursing skills for the medical-surgical patient in the context of patient-centered care.

### Course Objectives

- Identify the steps of the nursing process when planning care for a client with a of medical-surgical alteration or condition (EPSLO # 1, 2, 3, 4, 5).
- Examine the role of the LPN when caring for the medical-surgical client (EPSLO # 1, 2, 3, 4, 5).
- Analyze prioritization of care for the client with medical-surgical ailments (SLO # 1, 2, 3, 4, 5).
- Plan appropriate care for a client who has an adverse reaction or side effect from medical-surgical treatment (EPSLO # 1, 2, 3, 4, 5).
- Relate the aspects of National Patient Safety Goals (NPSG) to the medical-surgical client (EPSLO # 1, 2, 3, 4, 5).
- Analyze how AACN Essentials relate to the care of a medical-surgical client (EPSLO # 1, 2, 3, 4, 5).

### Course Outline

- Integumentary Disorders
- Musculoskeletal Disorders
- Sensory Disorders
- Urinary and Renal Disorders
- Gastrointestinal Disorders
- Endocrine Disorders
- Immune Disorders
- Respiratory Disorders
- Cardiovascular Disorders
- Multisystem Disorders
- Neurologic Disorders
- Breast and Reproductive Disorders
- Final

### Textbook & Reading Materials

Introductory Medical-Surgical Nursing, 13th Edition (ISBN: 9781975172237)

## Assignments & Assessments

### Week1

Participation

Orientation

Objectives: Medical-Surgical Nursing

Participation Week 1

Medical-Surgical Spring 2024 Agenda.docx

Medical-Surgical Nursing II\_Agenda\_2024S.docx

EXTRA CREDIT OPPORTUNITY

Med Surg Success

Weekly Assignments

Syllabus Agreement

Ticket to Class Week 1

Prep-U Course Information

Signature Assignment Presentations

Lecture Materials

Chapter 4 Powerpoint

Chapter 6 Powerpoint

Chapter 9 Powerpoint

NCLEX Resources

NCSBN Clinical Judgement Measurement Model

NurseThink Notebook

NCLEX Test Plan

NCLEX Links

### Week2

Participation

Objectives/Reading Week 2

Participation Week 2

Ticket to ·Class

Ticket to Class Week 2

Assignments

Integumentary Chapter 64-66

Lecture Materials and Bonus Info

Chapter 64 Powerpoint

Chapter 65 Powerpoint

Chapter 66 Powerpoint

Integumentary.pptx

Caring for Clients with Skin, Hair, and Nail Disorders.pptx

Burn Video

Rules of Nines I Rule of 9's practice

Rule of 9's.docx

CSA\_ Chapter66.docx

Tests/ Quizzes

Module 1 Test I Study Guide Module 1 test for chapters 64-66

### Week3

Participation

Objectives/Reading Week 3

Participation Week 3

Ticket to ·Class

Ticket to Class Musculoskeletal Chapter 60-63

Assignments

Class Presentations

Case Studies

Tests/Quizzes

Module 3 Test- Requires Respondus LockDown Browser

Study Guide for Musculoskeletal Module.docx

Videos/Resources

Caring for Clients Requiring Orthopedic Treatment.pptx

musculoskeletal videos.docx

Movement Terms

Splinting

Bone Marrow

Bone and Exercise

### Week4

Participation

Participation Week 4

Objectives/Reading Week 4

Ticket to ·Class

Ticket to Class Week 4

Assignments

Catheters and Urine Collection

Chapter 57 Practice Quiz

Chapter 58 Practice Quiz

Chapter 59 Practice Quiz

EXTRA CREDIT OPPORTUNITY

Videos/Resources

Chapter 57 PowerPoint

Chapter 58 PowerPoint

Chapter 59 PowerPoint

Urine Collection

Peritoneal Dialysis

Excellent Dialysis Video

How your kidneys filter gallons of blood

Tests/Quizzes

Test 4 Urinary System

Test Study Guide Urinary System

Urinary Test Remediation

Participation

Participation Week 5

Objectives/Reading Week 5

Ticket to ·Class

Ticket to Class Week 5

Assignments

Gastrointestinal ticket to class answer sheet.docx

## Gastrointestinal Assignment

### Resources/Videos

Chapter 44 PowerPoint

Chapter 45 PowerPoint

Chapter 46 PowerPoint

Chapter 47 PowerPoint

Chapter 48 PowerPoint

How to Change an Ostomy Bag

What is an Ileostomy?

Bilirubin Document

Compensation versus Decompensation GI Info.docx

GI Anatomy

Test/Quiz

Test Module 5 Gastrointestinal Disorders I Study Guide

Gastrointestinal System Module Test

Participation

Participation Week 6

Objectives/Reading Week 6

Participation Week 7

Objectives/Reading Week 7

Ticket to Class

Ticket to Class Week 6

Ticket to Class Week 7

Assignments

Practice Quiz

Insulin Lab

Chapters 49, 50 & 51 assignment

Endocrine Games

Type 1 and Type 2 Diabetes

Videos/Resources

Chapter 49 PowerPoint

Chapter 50 PowerPoint

Chapter 51 PowerPoint

Pituitary/Hypothalamus

Cushings Syndrome

Addisons Disease VS Cushing Syndrome

SIADH vs Diabetes Insipidus

hyperparathyroidism and hypoparathyroidism

Hyperparathyroidism vs Hypo

Diabetes Effect on Body

Tests/Quiz

Endocrine Remediation

Test Module 3 Endocrine Disorders I Study Guide

Endocrine

Disorders

Participation

Participation Week 8

Objectives/ Reading Week 8

Participation Week 9

## Objectives/ Reading Week 9

Ticket to Class

Ticket to Class Day 8

Ticket to Class Day 9

Assignments

PN 1061 Signature Assignment

EKG Assignment

Chapter Reviews

Videos

Blood Flow Through t he Heart

myocarditis and pericarditis

Deep Vein Thrombosis

Cardiomyopathy

Superficial Thrombophlebitis

Arteriosderosis, Atherosclerosis

Coronary Artery Disease

Peripheral Artery/Venous Disease

Varicose Veins

PQRST

EKG Strip 6 seconds

Heart Failure Part 1

Heart Failure Part 2

Lecture Material

Chapter 22 PowerPoint

Chapter 23 PowerPoint

Chapter 24 PowerPoint

Chapter 25 PowerPoint

Chapter 26 PowerPoint

Chapter 27 PowerPoint

Chapter 28 PowerPoint

Chapter 29 PowerPoint

Additional Resources

Rhythm Simulator

EKG Practice

Blank Heart

Human Body Diagram Heart Lungs Intestine

Organ Labeling

Complete Heart Diagram

Heart Failure Images

rythm st rJps.docx

Tests

MedSurg II\_Cardiac Midterm- Requires Respondus

LockDown Browser

Cardio Study Guide

Module 3 Test# 4 Cardiac Chapters 25-27

Participation

Objectives/Reading Week 10

Participation Week 10

Ticket to Class

Ticket to Class Day 10  
Assignments  
Respiratory System Chapter 20 Group Presentation  
Respiratory System Chapter 21 Patient Handout  
Jeopardy- CH19  
Resources  
Respiratory Practice Test  
Pulmonary Function Test  
Respiration Video  
Introduction to the Respiratory System.pptx  
Chapter 19 PowerPoint  
Chapter 20 PowerPoint  
Chapter 21 PowerPoint  
Tests  
Respiratory Test  
Respiratory Test Study Guide  
Respiratory Remediation  
Participation  
Objectives/Reading Week 11  
Participation Week 11  
Ticket to Class  
Ticket to Class Day 11  
Assignments  
Lab Case Studies: Immune System  
Pre-Lecture Quiz x3  
Pre-Lecture Quiz x3 Answers I Immune Disorder Case  
Studies Chapters 33, 34, 35  
Immune Disorder Case Studies Chapters 33, 34, 35  
Answers  
Resources  
Cytotoxic T cells  
Types of Immunity  
Hypersensitivity Types  
Chapter 35 PowerPoint  
Chapter 34 PowerPoint  
Chapter 33 PowerPoint  
Tests/Quizzes  
Immune Presentations  
Participation  
Objectives/Reading Week 12  
Participation Week 12  
Ticket to Class  
Ticket to Class Day 12  
Assignments  
Stages of Care: Neuromuscular Injury  
Resources  
Chapter 36 PowerPoint  
Chapter 37 PowerPoint  
Chapter 38 PowerPoint

Chapter 39 PowerPoint  
Chapter 40 PowerPoint  
Increased Intracranial pressure  
Glasgow Coma Scale  
Absent Seizure  
Myoclonic Seizure  
Tonic Clonic Seizure  
Cerebral Aneurysm  
Autonomic Dysreflexia  
Concussion  
Tests/Quizzes  
Module 9 Test Neurologic- Requires Respondus LockDown  
Browser  
Neuro Study Guide  
Participation  
Participation Week 13  
Objectives/Reading Week 13  
Ticket to Class  
Ticket to Class Day 13  
Assignments  
Module 10 assignment  
Hematopoietic/Lymphatic Case Studies  
Resources  
Chapter 30 PowerPoint  
Chapter 31 PowerPoint  
Chapter 32 PowerPoint  
Introduction to the Hematopoietic and Lymphatic Systems  
Caring for clients with disorders of the hematopoietic  
system  
Lymphatic System Video  
Hematopoietic System Video  
Tests  
Test 6 Hematopoietic & Lymphatic Disorders- Remediation  
MedSurg II Test\_Hematopoietic & Lymphatic  
Systems Requires Respondus LockDown  
Browser  
Study Guide Chapters 30-32.docx  
Participation  
Objectives/Reading Week 14  
Participation Week 14  
Ticket to Class  
Ticket to Class Day 14  
Assignments  
Metabolic Practice Quiz  
Class Presentations  
Videos/Resources  
Shock and Treatments  
APACHE IV  
PaO2, SpO2, SaO2

ABG Tic Tac Toe  
Respiratory Acidosis  
Metabolic Acidosis  
Metabolic Alkalosis  
Respiratory Alkalosis  
Arterial Blood Gas Tic Tac Toe  
Difference between Benign & Malignant Neoplasms  
Chapter 18 Powerpoint  
Chapter 17 Powerpoint  
Chapter 16 Powerpoint  
Tests  
MedSurg II\_Multisystem- Requires Respondus LockDown  
Browser  
Multi system Study Guide  
Health Career Fair Extra Credit  
Participation  
Objectives/Reading Week 15  
Participation Week 15  
Ticket to Class  
Ticket to Class Day 15  
Assignments  
Breast and Reproduction Project  
Resources  
Chapter 52 PowerPoint  
Chapter 53 PowerPoint  
Chapter 54 PowerPoint  
Chapter 55 PowerPoint  
Chapter 56 PowerPoint  
Participation  
Objectives/Reading Week 16  
Participation Week 16  
Ticket to Class  
Ticket to Class Day 16  
Ticket to Class Day 17

Assignments  
EBP Project Patient Education  
Case Studies  
Signature Assignment Presentation !Upload  
Signature Assignment Presentations  
Extra Credit Sensory Assignments  
Upload Sensory Extra Credit Worksheets  
Nurse Think Worksheet  
Conjunctivitis Nurse think  
Glaucoma Nurse Think  
Cataracts Nurse Think  
Hearing Impairment Nurse Think  
Macular Degeneration Nurse Think  
Resources  
Sensory Video Resources  
Chapter 42 eye disorders PP.pdf  
Chapter 43 ear disorders.pdf  
Infectious eye disorders.docx  
How to Read a Snellen Chart  
Romberg Test  
Macular Degeneration  
Glaucoma  
Whisper Test  
Vision Crash Course  
Chapter 41 PowerPoint  
Chapter 42 PowerPoint  
Chapter 43 PowerPoint  
Test  
Test 1  
Sensory Quiz  
1063 Final Study Guide  
PN 1063 Final 2025  
Survey  
MedSurg Survey Reminder

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

## Classroom Hours

### Fall

Start: 08-14-2025

End: 12-11-2025

Thursday

9:00 AM - 4:00 PM

### Spring

Start: 01-08-2026

End: 05-07-2026

Thursday

9:00 AM - 4:00 PM

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

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## Instructor Contact Information

Preston Dye — pdye@stech.edu — (435) 865-6703

Office Location: Health Professions and Trades Building, 211L

Office Hours: Monday, Tuesday, Thursday, and Friday by appointment while the program is in session.

*Email is the preferred method of communication; you will receive a response within 72 hours during regular business hours.*

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## Canvas Information

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

- Canvas URL: [stech.instructure.com](https://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 Policies

**Instructor Information and Course Requirements:** The instructor will be available for more individualized questions during class breaks and by appointment. Students are expected to arrive on time to class ready to learn, having completed pre-class assignments and the required reading.

**Grading:** A cumulative average of 80% or better is expected on all course requirements. Evaluation methods will include tests and quizzes (50%), Assignments (35%), and Class participation/professional behavior (15%). Grading Scale: A 93-100% A-90-92 B+87-89 B 83-86 B-80-82% Failure 79.99% or below. An 80% cumulative test average is required to pass the course.

\*If a student's grade falls below 80%, an Academic Intervention Plan will be initiated, requiring remediation for successful course completion. Late assignments receive a 5% deduction per day and are not accepted seven days after the submission deadline.

**Remediation:** Remediation, if available, must be requested within 24 hours of the original assignment/test completion.

**Artificial Intelligence:** The use of generative AI (ChatGPT etc.) is not banned for this course. AI may be used as a tool to assist with the generation of ideas, but it may not be used to replace student work and is not an approved source for cited information

**Attendance:** The didactic curriculum will be covered over two semesters. Students who are not in class will be unable to learn and miss needed information; therefore, attendance is mandatory. If an absence is unavoidable, the student must notify the instructor before the absence when possible. An absence is defined as more than 15 minutes of missed class time, regardless of whether missed time occurs at the beginning, middle, or end of a scheduled class. Following the second absence, each subsequent absence will result in a 5% reduction in the student's overall grade. Students who are late or absent on the day of an exam will be required to take the examination OR contact the instructor within 24 hours. Failure to do so within this timeframe will result in a 5% deduction per day, up to a maximum of 7 days, with no opportunity for remediation.

**Punctuality:** Arriving late, leaving early, or frequently exiting the classroom during class disrupts the instructor and classmates. To mirror professional workplace standards, punctuality will be tracked. Tardiness is missing 1 to 14 minutes of class time after the class has started. The determination of tardiness will be made at the discretion of the faculty. Habitual tardiness in the didactic setting will prompt the implementation of an academic intervention plan, which will be structured according to the following scale:

Habitual tardiness in the didactic setting will prompt the implementation of an academic intervention plan, which will be structured according to the following scale:

- 2 tardies/course = verbal warning; each subsequent tardy will result in a 2% reduction in the student's overall theory grade.
- 3 tardies/course = academic intervention plan and a 2% deduction to their overall grade
- 5 tardies/course = dismissal from program

**Cell Phone / Electronics:** See Practical Nursing Orientation Guide.

## 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](mailto:cestes@stech.edu), (435) 865-3938.

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

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