

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

Course Description

Introductory Medical-Surgical Nursing presents the basic concepts for maintaining 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 illness, disease processes, and disorders while understanding the principles of ethics when providing nursing management and preventing or spreading the disease. The body's mechanisms, function, and diagnostics that aid identification will also be topics you will learn. The AACN Essentials for Professional Nursing Education provides the context for this course to guide students' learning and provide meaningful purpose. After completing 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

- Start Here
- Integumentary Disorders
- Musculoskeletal Disorders
- Urinary and Renal Disorders
- Gastrointestinal Disorders
- Endocrine Disorders
- Cardiovascular Disorders
- Respiratory Disorders
- Immune Disorders
- Neurologic Disorders
- Hematopoietic & Lymphatic Disorders
- Multisystem Disorders
- Breast & Reproductive Disorders
- Sensory Disorders
- Final

Textbook & Reading Materials

Introductory Medical-Surgical Nursing, 13th Edition, Timby & Smith, ISBN: 9781975172237

Assignments and 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
Int roduction to t he Respiratory Syst,em.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

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

Classroom Hours

Start: 08-14-2025

End: 12-11-2025

Thursday

9:00 AM - 4:00 PM

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

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.

Canvas Information

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

- 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 & Weekends call (435) 865 - 3929 (Leave a message if no response).
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Course Policies

See Student Policy and Orientation Manual

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.

Southwest Technical College

757 West 800 South

Cedar City, UT 84720

info@stech.edu

(435) 586-2899