

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

### 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, 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 provide 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 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 Week 3
Participation	Ticket to Class
Orientation	Ticket to Class Musculoskeletal Chapter 60-63
Objectives: Medical-Surgical Nursing	Assignments
Participation Week 1	Class Presentations
Medical-Surgical Spring 2024 Agenda.docx	Case Studies
Medical-Surgical Nursing II_Agenda_2024S.docx	Tests/Quizzes
EXTRA CREDIT OPPORTUNITY	Module 3 Test- Requires Respondus LockDown Browser
Med Surg Success	Study Guide for Musculoskeletal Module.docx
Weekly Assignments	Videos/Resources
Syllabus Agreement	Caring for Clients Requiring Orthopedic Treatment.pptx
Ticket to Class Week 1	musculoskeletal videos.docx
Prep-U Course Information	Movement Terms
Signature Assignment Presentations	Splinting
Lecture Materials	Bone Marrow
Chapter 4 Powerpoint	Bone and Exercise
Chapter 6 Powerpoint	Week4
Chapter 9 Powerpoint	Participation
NCLEX Resources	Participation Week 4
NCSBN Clinical Judgement Measurement Model	Objectives/Reading Week 4
NurseThink Notebook	Ticket to Class
NCLEX Test Plan	Ticket to Class Week 4
NCLEX Links	Assignments
Week2	Catheters and Urine Collection
Participation	Chapter 57 Practice Quiz
Objectives/Reading Week 2	Chapter 58 Practice Quiz
Participation Week 2	Chapter 59 Practice Quiz
Ticket to Class	EXTRA CREDIT OPPORTUNITY
Ticket to Class Week 2	Videos/Resources
Assignments	Chapter 57 PowerPoint
Integumentary Chapter 64-66	Chapter 58 PowerPoint
Lecture Materials and Bonus Info	Chapter 59 PowerPoint
Chapter 64 Powerpoint	Urine Collection
Chapter 65 Powerpoint	Peritoneal Dialysis
Chapter 66 Powerpoint	Excellent Dialysis Video
Integumentary.pptx	How your kidneys filter gallons of blood
Caring for Clients with Skin, Hair, and Nail Disorders.pptx	Tests/Quizzes
Burn Video	Test 4 Urinary System
Rules of Nines   Rule of 9's practice	Test Study Guide Urinary System
Rule of 9's.docx	Urinary Test Remediation
CSA_Chapter66.docx	Participation
Tests/ Quizzes	Participation Week 5
Module 1 Test   Study Guide Module 1 test for chapters 64-66	Objectives/Reading Week 5
Week3	Ticket to Class
Participation	Ticket to Class Week 5
Objectives/Reading Week 3	Assignments
	Gastrointestinal ticket to class answer sheet.docx

Gastrointestinal Assignment	Objectives/ Reading Week 9
Resources/Videos	Ticket to Class
Chapter 44 PowerPoint	Ticket to Class Day 8
Chapter 45 PowerPoint	Ticket to Class Day 9
Chapter 46 PowerPoint	Assignments
Chapter 47 PowerPoint	PN 1061 Signature Assignment
Chapter 48 PowerPoint	EKG Assignment
How to Change an Ostomy Bag	Chapter Reviews
What is an Ileostomy?	Videos
Bilirubin Document	Blood Flow Through the Heart
Compensation versus Decompensation GI Info.docx	myocarditis and pericarditis
GI Anatomy	Deep Vein Thrombosis
Test/Quiz	Cardiomyopathy
Test Module 5 Gastrointestinal Disorders I Study Guide	Superficial Thrombophlebitis
Gastrointestinal System Module Test	Arteriosclerosis, Atherosclerosis
Participation	Coronary Artery Disease
Participation Week 6	Peripheral Artery/Venous Disease
Objectives/Reading Week 6	Varicose Veins
Participation Week 7	PQRST
Objectives/Reading Week 7	EKG Strip 6 seconds
Ticket to Class	Heart Failure Part 1
Ticket to Class Week 6	Heart Failure Part 2
Ticket to Class Week 7	Lecture Material
Assignments	Chapter 22 PowerPoint
Practice Quiz	Chapter 23 PowerPoint
Insulin Lab	Chapter 24 PowerPoint
Chapters 49, 50 & 51 assignment	Chapter 25 PowerPoint
Endocrine Games	Chapter 26 PowerPoint
Type 1 and Type 2 Diabetes	Chapter 27 PowerPoint
Videos/Resources	Chapter 28 PowerPoint
Chapter 49 PowerPoint	Chapter 29 PowerPoint
Chapter 50 PowerPoint	Additional Resources
Chapter 51 PowerPoint	Rhythm Simulator
Pituitary/Hypothalamus	EKG Practice
Cushings Syndrome	Blank Heart
Addisons Disease VS Cushing Syndrome	Human Body Diagram Heart Lungs Intestine
SIADH vs Diabetes Insipidus	Organ Labeling
hyperparathyroidism and hypoparathyroidism	Complete Heart Diagram
Hyperparathyroidism vs Hypo	Heart Failure Images
Diabetes Effect on Body	rhythm stripJps.docx
Tests/Quiz	Tests
Endocrine Remediation	MedSurg II_Cardiac Midterm- Requires Respondus
Test Module 3 Endocrine Disorders I Study Guide	LockDown Browser
Endocrine	Cardio Study Guide
Disorders	Module 3 Test# 4 Cardiac Chapters 25-27
Participation	Participation
Participation Week 8	Objectives/Reading Week 10
Objectives/ Reading Week 8	Participation Week 10
Participation Week 9	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 | 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 SystemsRequires 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  
PaO<sub>2</sub>, SpO<sub>2</sub>, SaO<sub>2</sub>

ABG Tic Tac Toe	Assignments
Respiratory Acidosis	EBP Project Patient Education
Metabolic Acidosis	Case Studies
Metabolic Alkalosis	Signature Assignment Presentation !Upload
Respiratory Alkalosis	Signature Assignment Presentations
Arterial Blood Gas Tic Tac Toe	Extra Credit Sensory Assignments
Difference between Benign & Malignant Neoplasms	Upload Sensory Extra Credit Worksheets
Chapter 18 Powerpoint	Nurse Think Worksheet
Chapter 17 Powerpoint	Conjunctivitis Nurse think
Chapter 16 Powerpoint	Glaucoma Nurse Think
Tests	Cataracts Nurse Think
MedSurg II_Multisystem- Requires Respondus LockDown	Hearing Impairment Nuse Think
Browser	Macular Degeneration Nurse Think
Multi system Study Guide	Resources
Health Career Fair Extra Credit	Sensory Video Resources
Participation	Ch pater 42 eye disorders PP.pdf
Objectives/Reading Week 15	Chapter 43 ear disorders.pdf
Participation Week 15	Infectious eye disorders.docx
Ticket to Class	How to Read a Snellen Chart
Ticket to Class Day 15	Romberg Test
Assignments	Macular Degeneration
Breast and Reproduction Project	Glaucoma
Resources	Whisper Test
Chapter 52 PowerPoint	Vision Crash Course
Chapter 53 PowerPoint	Chapter 41 PowerPoint
Chapter 54 PowerPoint	Chapter 42 PowerPoint
Chapter 55 PowerPoint	Chapter 43 PowerPoint
Chapter 56 PowerPoint	Test
Participation	Test 1
Objectives/Reading Week 16	Sensory Quiz
Participation Week 16	1063 Final Study Guide
Ticket to Class	PN 1063 Final 2025
Ticket to Class Day 16	Survey
Ticket to Class Day 17	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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