

NURS 2625 - Nursing 2 Medical-Surgical

Fall 2026 Syllabus, Section 01, CRN 42827,

Credit hours: 7

Instructor

Danielle Docherty

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Public Instructor Information

Instructor Title: *Lead Faculty/Lecturer: Danielle Docherty MSN, RN*

Instructor Professional Qualifications: Master of Science in Nursing Education, Grand Canyon University, 02/2021

Bachelor of Science in Nursing, Youngstown State University, 05/2017

Instructor Office Location: Cushwa Hall Suite 2344 Room 2350

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Course Description

2625. Nursing 2 Medical-Surgical. This course will introduce care of patients experiencing illness across the life span. It will introduce common diseases and disorders and incorporate evidence-based care utilized in their prevention and treatment including identification of risk factors, patient assessment, diagnostic studies, nursing care, medications, therapeutic procedures, surgical interventions, interdisciplinary care, patient education and informatics. Three hours lecture taken concurrently with NURS 2625L (3 hours lab and 8 hours clinical). Prereq.: NURS 2620, NURS 2620L. Coreq.: NURS 2625L. 7 s.h.

Course Readings

Group	Title	Author	ISBN
Required	ATI Platform Resources		
Required	ATI RN Adult Medical Surgical Nursing 13.0 Edition		
Optional	Ackley and Ladwig's Nursing Diagnosis Handbook: An Evidence-Based Guide to Planning Care 13th Edition		

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Day	Date	Reading(s)	Proposed Topic	Due/To Prepare for Class
Mon	8/24	Topic: Caring for the Surgical Client ATI Medical Surgical text: Unit 14: Chapter 94: Anesthesia and Sedation Chapter 95: Preoperative Nursing Care Chapter 96: Postoperative Nursing Care	Caring for the Surgical Client	Homework due 8/30/26 by 11:59 pm: ATI Dosage calculation and Safe Medication Administration 4.0 Dosage by weight Powdered medication Safe Medication administration Oral medications Injectable medications ATI Engage Adult Medical Surgical RN Surgical Nursing: Caring for the Surgical Client Homework due 8/30/26 by 11:59 pm ATI Dosage calculation and Safe Medication Administration 4.0 Parental (IV) Medications Case Studies ATI Assessments: RN Dosage Calculation 3.2 Dosage Calculation RN Fundamentals Online Practice Assessment 3.2
Mon	8/31	ATI Medical Surgical Text: Unit 6: Fluid/ Electrolyte/Acid-Base Imbalances Chapter 44: Fluid Imbalances Chapter 45: Electrolyte Imbalances Chapter 46: Acid-Base Imbalances	Disrupted Homeostasis	
Mon	9/7	Labor Day No Class		Homework due 9/6/26 by 11:59 pm ATI Engage Fundamentals RN 2.0 Physiological Concepts for Nursing Practice: Fluid, Electrolyte, and Acid-Base Regulation ATI Assessments RN Targeted Medical Surgical Fluid, Electrolyte, and Acid-Base Online Practice 2023
Mon	9/14	ATI Medical Surgical Text: Unit 6: Fluid/ Electrolyte/Acid-Base Imbalances Cont... Chapter 44: Fluid Imbalances Chapter 45: Electrolyte Imbalances Chapter 46: Acid- Base Imbalances The Great Fluid Race	Disrupted Homeostasis cont..	Homework due 9/20/26 by 11:59 pm ATI Skills Module 3.0 Diabetes Mellitus Management ATI Engage Adult Medical Surgical RN Alterations in Health: Alterations in Endocrine Function
Mon	9/21	EXAM #1 Covers Weeks 1 thru 4 and Math ATI Medical Surgical text: Unit 12: Endocrine Disorders Chapter 82: Diabetes Mellitus Management Chapter 83: Diabetes Complications	Alterations in Endocrine Function	Homework due 9/27/26 by 11:59 pm Engage Adult Medical Surgical RN Alterations in Health: Alterations in mobility Skills Module 3.0: Virtual Scenarios: Vital Signs
Mon	9/28	ATI Medical Surgical text: Unit 10: Musculoskeletal Disorders Chapter 67: Musculoskeletal Diagnostic Procedures Chapter 68: Arthroplasty Chapter 69: Amputations Chapter 70: Osteoporosis Chapter 71: Musculoskeletal Trauma Chapter 72 - Osteoarthritis and Low Back Pain	Alterations in Mobility	Homework due 10/4/26 by 11:59 pm ATI Engage Fundamentals RN 2.0 Physiological Concepts for Nursing Practice: Sensory Perception ATI Engage Adult Medical Surgical RN Alterations in Health: Alterations in Sensory Perception
Mon	10/5	ATI Medical Surgical text: Unit 2: Neurologic Disorders Chapter 13: Disorders of the Eye Chapter 14: Middle and Inner ear Disorders	Alterations in Sensory Perception	Homework due 10/11/26 by 11:59 pm ATI Engage Adult Medical Surgical RN Alterations in Health: Alterations in Immunity and Inflammatory Process



Mon	10/12	EXAM #2 Covers Weeks 5 thru 7 and Math ATI Medical Surgical text: Unit 13: Immune System and Connective Tissue Disorders Chapter 84: Immune and Infectious Disorders Diagnostic Procedures Chapter 85: Immunizations Chapter 86: HIV/AIDS Chapter 87: Lupus Erythematosus, Gout, and Fibromyalgia Chapter 88 - Rheumatoid Arthritis	Alterations in Immunity and Inflammatory Process	Homework due 10/18/26 by 11:59 pm ATI Practice Assessment: RN Fundamentals Online Practice 2023 A
Mon	10/19	ATI Medical Surgical text: Unit 13: Immune System and Connective Tissue Disorders Chapter 84: Immune and Infectious Disorders Diagnostic Procedures Chapter 85: Immunizations Chapter 86: HIV/AIDS Chapter 87: Lupus Erythematosus, Gout, and Fibromyalgia Chapter 88 - Rheumatoid Arthritis	Alterations in Immunity and Inflammatory Process cont..	Homework due 10/25/26 by 11:59 pm ATI Assessments Dosage Calculation RN Adult Medical Surgical Online Practice Assessment 3.2 ATI Engage Adult Medical Surgical RN Alterations in Health: Cancer
Mon	10/26	ATI Medical Surgical text: Unit 13: Immune System and Connective Tissue Disorders Chapter 89: General Principles of Cancer Chapter 90: Cancer Screening and Diagnostic Procedures Chapter 91: Cancer Treatment Options Chapter 92: Cancer Disorders Chapter 93: Pain Management for Clients Who Have Cancer	Cancer	Homework due 11/1/26 by 11:59 pm ATI Engage Adult Medical Surgical RN Alterations in Health: Alterations in Kidney Function and Elimination
Mon	11/2	EXAM #3 Covers Weeks 8 thru 10 and Math ATI Medical Surgical text: Unit 8: Renal Disorders Chapter 58: Renal Diagnostic Procedures Chapter 59: Hemodialysis and Peritoneal Dialysis Chapter 60: Kidney Transplant Chapter 61: Polycystic Kidney Disease, Acute Kidney Injury and Chronic Kidney Disease Chapter 62: Infections of the Renal and Urinary System Chapter 63: Renal Calculi	Alterations in Kidney Function and Elimination	Homework due 11/8/26 by 11:59 pm ATI Practice Assessment: RN Fundamentals Online Practice 2023 B
Mon	11/9	ATI Medical Surgical text: Unit 8: Renal Disorders Chapter 58: Renal Diagnostic Procedures Chapter 59: Hemodialysis and Peritoneal Dialysis Chapter 60: Kidney Transplant Chapter 61: Polycystic Kidney Disease, Acute Kidney Injury and Chronic Kidney Disease Chapter 62: Infections of the Renal and Urinary System Chapter 63: Renal Calculi	Alterations in Kidney Function and Elimination cont..	Homework due 11/15/26 by 11:59 pm ATI Engage Adult Medical Surgical RN Alterations in Health: Alterations in Digestion and Bowel Elimination
Mon	11/16	ATI Medical Surgical text: Unit 7: Gastrointestinal Disorders Chapter 47: Gastrointestinal Diagnostic Procedures Chapter 48: Gastrointestinal Therapeutic Procedures Chapter 49: Esophageal Disorders Chapter 50: Peptic Ulcer Disease Chapter 51: Acute and Chronic Gastritis Chapter 52: Noninflammatory Bowel Disorders Chapter 53: Inflammatory Bowel Disease Chapter 54: Cholecystitis and Cholelithiasis Chapter 55: Pancreatitis Chapter 56: Hepatitis and Cirrhosis Chapter 57: Obesity Management	Alterations in Digestion and Bowel Elimination	Homework due 11/22/26 by 11:59 pm ATI Assessments RN Targeted Medical Surgical Gastrointestinal Online Practice 2023



Mon	11/23	EXAM #4 Covers Weeks 11 thru 13 and Math ATI Medical Surgical text: Unit 7: Gastrointestinal Disorders Chapter 47: Gastrointestinal Diagnostic Procedures Chapter 48: Gastrointestinal Therapeutic Procedures Chapter 49: Esophageal Disorders Chapter 50: Peptic Ulcer Disease Chapter 51: Acute and Chronic Gastritis Chapter 52: Noninflammatory Bowel Disorders Chapter 53: Inflammatory Bowel Disease Chapter 54: Cholecystitis and Cholelithiasis Chapter 55: Pancreatitis Chapter 56: Hepatitis and Cirrhosis Chapter 57: Obesity Management	Alterations in Digestion and Bowel Elimination cont	Homework due 11/29/26 by 11:59 pm Skills Module 3.0: Virtual Scenarios: Pain Assessment
Mon	11/30	ATI Medical Surgical text: Unit 9: Reproductive Processes and Disorders Chapter 64: Infections, Diagnostic, and Therapeutic Procedures for Reproductive Disorders (male only) Chapter 65: Reproductive Physiologic Processes (male only) Chapter 66: Disorders of Reproductive Tissue (male only)	Alterations in Sexual Function (Male Dysfunction only)	
Mon	12/7	Final Comprehensive Exam		

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