

Midland College  
Syllabus  
VNSG 1329 Medical Surgical Nursing I (2-3-0)

## General Course Information

### *Course Description*

Introduction of the nursing process to the care of the adult patient, experiencing medical-surgical conditions along the health illness continuum in a variety of health care settings.

### *WECM End of Course Outcomes*

Apply the nursing process in relation to the care of the adult patient with medical-surgical conditions under the vocational nurse scope of practice.

### *Student Learning Outcomes and Core Competencies*

The following course student learning outcomes (SLO's) are based on the Differentiated Essential Competencies (DECs) identified by the Texas Board of Nursing for the nursing roles of Member of the Profession (MOP), Provider of Patient-Centered Care (PPCC), Patient Safety Advocate (PSA), and Member of the Health Care Team (MHCT). Upon successful completion of the course, the student will:

1. Function within the nurse's legal scope of practice to provide quality and competent nursing care for the patient with predictable medical and surgical conditions in accordance with regulation and the policies and procedures of the practice setting. (MOP-A)
2. Identify predictable healthcare needs for medical surgical conditions and provide safe and basic care using clinical reasoning, nursing process, evidence-based practice, and available resources. (PPCC-B)
3. Implement care and teaching for patients and families regarding disease prevention and health promotion/restoration with medical surgical conditions during life stages, including end-of-life- care. (PPCC-D)
4. Implement measures in medical surgical settings to promote quality and safe environment utilizing evidence-based practice. (PSA-B)
5. Communicate, collaborate, and coordinate with the healthcare team to assist in the planning and delivery of patient-centered care in various medical surgical settings. (MHCT-A)

### *Course Outline/Schedule*

Detailed course schedule provided to the students at the start of class.

## Section Twelve

- Ch. 61: Assessment Musculoskeletal System
- Ch. 62: Musculoskeletal Trauma and Orthopedic Surgery
- Ch. 63: Musculoskeletal Problems
- Ch. 64: Arthritis and Connective Tissue Diseases

## Section Three

- Ch. 16: Fluid, Electrolyte, and Acid Base Imbalances

## Section Seven

- Ch. 29: Assessment Hematologic System
- Ch. 30: Hematologic Problems

## Section 10

- Ch. 44: Assessment Urinary System
- Ch. 45: Renal and Urological Problems
- Ch. 46: Acute Kidney Injury and Chronic Kidney Disease

## Section Eleven

- Ch. 47: Assessment Endocrine System
- Ch. 48: Diabetes Mellitus
- Ch. 49: Endocrine Problems

## Section Six

- Ch. 25: Assessment Respiratory System
- Ch. 26: Upper Respiratory System
- Ch. 27: Lower Respiratory System
- Ch. 28: Obstructive Pulmonary Diseases

## Section Nine

- Ch. 38: Assessment Gastro intestinal System
- Ch. 39: Nutritional Problems
- Ch. 40: Obesity
- Ch. 41: Upper Gastrointestinal Problems
- Ch. 42: Lower Gastrointestinal Problems
- Ch. 43: Liver, Biliary Tract, and Pancreas Problems

## *Test, References, & Supplies*

- Lewis's (2020) Medical - Surgical Nursing: Assessment and Management of Clinical Problems. 11<sup>th</sup> Edition. St. Louis, MO. Elsevier.
- Lewis's (2020) Study Guide for Medical-Surgical Nursing: Assessment and Management of Clinical Problems. 11<sup>th</sup> Edition. St. Louis, MO. Elsevier.
- Mosby's Nursing Drug Handbook 2020
- ATI PN Adult Medical Surgical Nursing Edition 11.0

*Course Competencies:*

A = (100-90)

B = (89.9-80)

C = (79.9-75)

D = (74.9-60)

F = (59.9 or below)

- Passing grade for this course is 75%. There is no rounding of grades. Students who fail this course may not progress in the VN program.

Unit Exams: 45%

Final Exam: 25%

Homework Grades: 15% [Quizzes, and Assigned Material]

ATI Case Studies: 15%

ATI Case Studies and Quizzes Syllabus Scoring:

*[Quizzes]* ATI > My ATI > "TEST" tab > **Learning System PN 3.0**-then click on-(Quizzes) > Standard Quizzes > "Begin Quiz"

*[Case Studies]* ATI > My ATI > "Apply" tab > Simulations > **Real Life PN Med Surg 3.0** > Module "Begin Scenario"

Strong	90% - 100%
Satisfactory	76% - 89.99%
Needs Improvement	0% - 75.99%
Incomplete	0%

- These ATI quizzes and case studies will assist your learning the material, and test you on your knowledge of the material presented.
- You may use any of your text books and the ATI Review Module text to view and take the evaluations.
- The FIRST ATI quiz or case study Score submitted for that week's homework assignment will be used for grading. However, you may take the assignment several times if you wish.
- Each case study is scored on an ATI algorithm for the "Score," and subjective scoring of the "Reasoning Scenario Details."
- It should take approximately 1- to 2-hours to complete the case study.
- Save a copy of the graded results and submit to the instructor by Canvas, if requested.

### Homework Quizzes

- Suspense date for completion and turn-in is noted in the Course Calendar for that week's material.
- There is no time limit for taking the Homework Quiz.
- Any source may be used to take the Homework Quiz and may include, but is not limited to: textbook, workbook, internet sources.
- A grade of Zero/0% will be given for Homework quizzes turned in after the suspense date.

### Homework ATI Case Studies

- Suspense date and time for completion and turn-in is noted in the Course Calendar for that week's material.
- There is no time limit for taking the Homework ATI case study, but 1-2 hours should be allotted to ensure the material is thoroughly covered.
- Any source may be used to take the Homework ATI Case Study and may include, but is not limited to: textbook, workbook, internet sources.
- A grade of Zero/0% will be given for Homework ATI Case studies turned in after the suspense date and time.

## Student Contributions and Class Policies

### *Student Contributions*

1. VNSG 1329 meets for 5 lecture/lab hours per week. For every week, it is the responsibility of the student to be prepared before coming to class by reading the assigned chapters in the textbook.
2. The student is responsible for bringing textbooks and required materials to class.

### *Class Policies*

1. In order to meet the goals of VNSG 1329, the student must attend class, and participate in all learning activities. If a tardy/absence is unavoidable, student must contact instructor to let them know. Please refer to Vocational Nursing Student Handbook – Didactic Attendance.
2. Unit exams that are missed due to an absence will result in a make-up exam that will be scheduled at discretion of the instructor. In the event the makeup exam is not taken in these timelines, the student will receive a zero (0). Please refer to Vocational Nursing Student Handbook – Exams & Standardized Tests
3. No assignment is optional. No late work will be accepted. The grade will be recorded as a zero (0). All work must be original. Please refer to the Student Handbook on policies regarding Cheating/Plagiarism. Please refer to Vocational Nursing Student Handbook – Assignments & Grading
4. The instructor will dismiss a student from class for disruptive and inappropriate conduct. Please see Vocational Nursing Student Handbook – Student Conduct.
5. All cell phones are to be turned off during class. Any use of cell phones during class is considered disruptive behavior, and student will be dismissed from class. Watches with internet access are not permitted during exams, quizzes, or review. Recorders during lecture are permitted by instructor approval only. Please see Vocational Nursing Student Handbook – Personal Electronic Communication Equipment/College Computers.
6. There is a zero tolerance for academic dishonesty. Penalty for academic dishonesty is an automatic failing grade of “F” in the course and dismissal from the program.
7. Unit exams cover a random sample of the materials studied in each unit of study. Test questions will be presented as multiple choice and alternative formats, similar to questions from the NCLEX exam. Students may receive a broad/general review prior to the exam. Material presented by any variety of teaching method (audio-visual media, class presentation, independent study, required readings, and computer lab assignments) may be included in exams. Exams are typically taken on Canvas/ATI. Please see Vocational Nursing Student Handbook – Exams & Standardized Tests.

## Americans with Disabilities Act (ADA) Statement:

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must visit [www.midland.edu/accommodation](http://www.midland.edu/accommodation) and complete the Application for Accommodation Services located under the Apply for Accommodations tab. Services or accommodations are not automatic, each student must apply and be approved to receive them. All documentation submitted will be reviewed and a “Notice of Accommodations” letter will be sent to instructors outlining any reasonable accommodations.

## Title IX

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individual has been designated to handle inquiries regarding the non-discrimination policies: Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 131, Midland, TX 79705, (432) 685-4781. For further information on notice of non-discrimination, visit the ED.gov Office of Civil Rights website, or call 1-800-421-3481

## Licensure Eligibility Notification

Completion of Midland College degrees and/or certificates does not guarantee eligibility to take a certification/registry/licensure examination. The eligibility of each person is determined on an individual basis by the regulatory body of the specific discipline. If you have a conviction of a crime other than a minor traffic violation, physical or mental disability/illness, hospitalization/treatment for chemical dependency within the past five years, current intemperate use of drugs or alcohol or a previous denial of a licensure or action by a licensing authority, you will need to contact the specific regulatory body for an individual ruling. Some programs require a criminal background check and urine and drug screen.

## Health Science Division Information

Students are encouraged to contact the instructor anytime. Making an appointment will guarantee availability at a specific time.

### *Instructor Information*

Name: Jack Williams, BSN, RN

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