

Midland College
Syllabus
RNSG 2331
Advanced Concepts of Adult Health (2-3-0)

Covid-19 Addendum:

Classes at Midland College are face to face with an online component.

Course Description:

Application of advanced concepts and skills for the development of the professional nurse's roles in caring for adult patients and families. Emphasis on advanced knowledge, judgement, skills and professional values within a legal/ethical framework. This course lends itself to a blocked approach.

Co-requisite course(s): for this course are: RNSG 2362, traditional option; RNSG 2363, transition option.

Text, References and Supplies:

Text

- *ATI Medical RN Adult Medical Surgical Nursing* (2019), [e-Book 10th ed.], resource.
- *ATI Nutrition for Nursing* (6th ed.)
- *ATI Lab Sheets for Laboratory Values*
- *ATI Pharmacology for Nursing* (7th ed.)
- Hinkle, J. L., Cheever, K.H., & Overbaugh, K. L. (2022). *Brunner & Suddarth's Textbook of Medical-Surgical Nursing*. (15th ed.), Philadelphia: Wolters Kluwer
- Course Point
- <http://thepoint.lww.com/>
- Heart Rhythm Study Guide provided by instructor and handouts.
- LaCharity, L. A., Kumaran, B. B. and Bartz, B. (2019). *Prioritization, Delegation, and Assignment: Practice Exercises for the NCLEX Examination* (5th ed), Elsevier.
- All other previous required textbooks within the last 5 years publication (Drug book, Lab book, etc.).
- ATI Active Learning Templates copies

Supplies

- Large Notebook, 3 ringed
- Paper: Index cards
- Personal laptop computer
- Personal cell phone
- Working Internet Service

WECM End-of-Course Outcomes:

Prioritize the roles of the professional nurse in the provision of care for adult patients and families; develop a plan of care; and evaluate care for adult patients and families with advanced health care needs.

Student Learning Outcomes:

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 professional nursing roles of Member of a 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. Plan safe, compassionate patient-centered care for culturally diverse patients and families who are experiencing advanced health care issues. (MHCT-B, D, E, G). (PPCC-B, C, D, E, F).
2. Evaluate safety and quality of care to achieve positive patient outcomes. (MOP-B, D); (PPCC-E, F); (PSA-B, C, F)
3. Justify the need for collaboration with members of the healthcare team to promote and maintain the health of patients and their families. (MHCT-A, D); (PPCC-C, D, E, G)
4. Initiate the use of patient care technologies, information systems, and communication skills that support safe nursing practice. (MHCT-E, G); (PPCC-F, H)
5. Critique nursing judgment based on best evidence that integrates nursing science in the provision of safe, quality care for patients with advanced health care issues. (MHCT-A, E, G); (MOP-C); (PPCC-A, C, F)
6. Support standards of practice within legal, ethical and regulatory framework of the professional nurse. (MOP-A; PSA-A, D, E); (PPCC-A, E)
7. Select leadership and management skills appropriate for advanced nursing care settings and prioritization. (MHCT-F, G); (PSA-F).

Course Outline

Cardiac Part 1 -Assessment and Cardiac Problems

Chapter 31-Assessment of the Cardiovascular System
Chapter 34-Heart Failure
Chapter 35-Dysrhythmias
Chapter 36-Inflammatory and Structural Heart Disorders

Cardiac Part 2 -Coronary Artery Disease, Complications and Shock

Chapter 32-Hypertension
Chapter 33-CAD and Coronary Syndromes
Chapter 37-Vascular Disorders
Chapter 66-Shock, Sepsis and MODS

Renal and Urinary System

Chapter 44-Assessment of the Urinary System
Chapter 45-Renal and Urologic Problems

Chapter 46-AKI and Chronic Kidney Disease

Neurological Part 1 -Assessment and Brain/Nerve Disorders

Chapter 55-Assessment of the Nervous System

Chapter 57-Stroke

Chapter 58-Chronic Neurological Problems

Chapter 59-Dementia and Delirium

Neurological Part 2 -Head Injury and Spinal Cord Problems

Chapter 56-Acute Intracranial Problems

Chapter 60-Spinal Cord and Peripheral Nerve Problems

Emergency and Disasters

Chapter 68-Emergency and Disaster Nursing Priorities

ATI Live Review-Scheduled during last week of the course

Student Contributions, Responsibilities and Class Policies

1. Students will be expected to comply with the policies in the Midland College Student Catalog and the Midland College Associate Degree Nursing Program Student Policy Handbook.
2. Students will be expected to attend class on time and to be prepared with weekly content that is assigned and be reviewed in class.
 - Refer to the course calendar for course content and weekly assignments.
 - If a student is late for class, the student will be required to stay outside of class until there is a break, which is offered frequently during class times.
 - If a student is unable to attend a class lecture on class dates, then the student will have to complete the student learning objectives of the chapters posted in Canvas.
 - If an absence is unavoidable, the student is responsible for obtaining covered material from another student including assigned work.
3. Students will be expected to bring their required ATI textbooks and additional materials as requested to class or clinicals.
4. Students can expect class time will be used primarily for lectures, application exercises such as unfolding case studies, clinical judgement exercises, ATI learning activities and case modules, role playing, group activities, simulation, non-proctored quizzes, and proctored testing. Class activities will introduce clinical judgement and discussions to enhance learning and knowledge base.
 - Class participation is critical for successful completion of the course.
 - The student is encouraged to engage within a high degree of self-directed activity and learning which will be up to each individual student to self-monitor.
 - The student is responsible for any material covered through lecture, audio-visual media, class presentations, independent study, required readings and assignments, and any other activity during the course. This course information is included in the unit exams and the final exam.

- Students are expected to identify their learning needs according to the SLO's and request assistance from the instructor as needed. Students may contact the instructor by cellphone, text, and email or in person during campus hours M-F 0800-1700, during scheduled office hours, and by appointment.
 - Office hours are posted in Canvas and will be met through a virtual environment on Microsoft Teams, or in the office as one on one appointments.
5. Students will be expected to use the online environment primarily through Canvas and the Advanced Technology Institute (ATI) online learning system nursing products. In addition, other online learning environments may be utilized by the instructor. Near pod will be used during didactic class hours as a student engagement tool and to evaluate student outcomes each week.
 - If a student has access issues with off campus connections, the student is responsible to contact the online entity to resolve the issues.
 - If a student has computer issues on their personal computer, the student is responsible for resolving the issue and must be prepared to have a back-up plan.
 - Students should contact the Help Desk for issues with Canvas.
 6. Students are expected to exhibit honesty and integrity.
 - Students are to work on assignments and submit work without any assistance from family, Internet sources, other students or friends.
 - Students are not to share, copy, or take pictures of assignments and/or share with other students. If it is discovered and confirmed the above was violated, the student will receive a failing grade for the entire course.
 7. All assigned course work must be complete with submission on or before the due date as posted in the course calendar and assignments.
 - No assignments are optional.
 - If an assignment is late, the student will receive a zero in the grade book for the assignment.
 - Submission of every assignment must be complete before the last two weeks at the end of the semester.
 8. Students are expected to submit assignments electronically or manually with correct grammar, spelling, punctuation marks and correct use of the American Psychological Association (APA) format.
 - If an assignment is submitted manually it must be clean and neat. Handwriting should be legible.
 9. Students are expected while in class to not make or receive phone calls, receive or send text messages, or participate in any way in media communication except as requested by the instructor. The use of the Internet is for course assignments and research only.
 - Refer to the Midland College Associate Degree Nursing Student Handbook Policy: Electronic Communication Equipment and Professional Conduct.
 10. The student cannot perform any skill which has not been previously taught. You must have received a pass on the clinical checkoff demonstration, and the skill must be on your skills sheet showing successful completion. You understand that watching a video or reading about a skill does not constitute your ability to perform the skill. Once you have passed a skill checkoff and your form has been signed off by the instructors, then you may perform the skill, but only in the presence of your instructor, adjunct instructor, or assigned RN of the unit. You may not perform a skill under the supervision of a doctor or any other health professional. The performance of a skill that has not been taught and

checked off successfully with a pass, or performed without the instructor, adjunct instructor or preceptor RN assigned to constitutes removal from the program.

11. Students are not allowed to take or receive any orders from the doctor, accepting an order is out of the scope of practice for a student nurse.

Testing:

Course exams in the Associate Degree Nursing Program will adhere to the Testing Policy. Refer to the Midland College Associate Degree Nursing Student Handbook Policy: Testing.

All exams will be administered at the testing center on campus in the Aaron Todd building, including drug calculation exams, unit exams, content mastery exams and the final exam. Students must be available 15 minutes early before the exam to allow the proctor to sign students in and read the scripts before actual testing occurs. Be quiet in the hallways and leave the testing center as soon as you complete the test.

ATI Practice and Proctored Content Mastery Exams

Students will participate in ATI practice and Content Mastery exams: Adult Medical-Surgical Nursing and Pharmacology. Practice B Adult Medical-Surgical will be given during fourth semester and including both pharmacology practice exams A and B. Content Mastery exams for Adult Medical-Surgical and Pharmacology are administered during the semester. Refer to the revised ATI grid attached at the end of the syllabus "Requirements and Grading Grid for ATI Content Mastery Exams."

Evaluation of Students:

A course grade of $\geq 75\%$ or better is necessary to pass RNSG 2331. There will be no rounding of final grades. A semester grad of less than "C" will not be acceptable as passing in any required nursing course or course leading to a degree.

A= 100-90

B= < 90 and ≥ 80

C= < 80 and ≥ 70

D= < 70 and ≥ 60

F= < 60

Note: To qualify to take the final exam in RNSG 2331, the student must have a passing average of $\geq 70\%$ on the major unit exams as listed:

Students are required to schedule a conference with the instructor for any unit exam score $\leq 70\%$. Scheduling the conference with the instructor is the student's responsibility.

Note: If the average of the major exams is less than $\leq 70\%$ at the time the final exam is given, the student will not be allowed to take the final exam and will receive a grade of "D" in the course. The Readmission policy found in the Nursing Student Handbook applies to students seeking to repeat the course.

Grades will be calculated as follows for the final course grade:

Weekly quizzes-5%

Major unit exams Cardiac, Renal, Neurological and Emergency/Disasters-60%

Content Mastery exams:

(Adult Medical-Surgical and

Pharmacology)-10%

Final exam-25%

Total for course=100%

Weekly Quizzes:

Students will take quizzes weekly on Sher Path for each chapter lectured on during class. They may be in various formats to engage the student in learning the content. Students must take the quiz weekly for a portion of the course grade. If the student is absent for class, the student will be expected to complete the quiz after independent study. The quizzes are due the same day of class at midnight, this gives the student an improved chance of recall and comprehension of the covered material.

Assignments:

Students will participate in assignments as designated by the instructor. Refer to the course calendar for due dates. Homework assignments in the Top Hat format may be assigned with due dates that affect the Top Hat grade. All assignments are expected to be completed. No assignment is optional. Late assignments will receive zero "0" points. Refer to the course calendar.

Attendance Policy:

Refer to the Midland College Associate Degree Nursing Student Handbook.

Covid-19 addendum: Refer to the Midland College Student Handbook

Withdrawal Policy:

Students who have enrolled in a Texas public institution of higher education as a first-time freshman in fall 2007 or later are permitted to drop no more than six courses during the entire undergraduate career. This limit includes all transfer work taken at a Texas institution of higher education and to second baccalaureate degrees. This statute was enacted by the State of Texas in Spring 2007 (Texas Education Code 51.907). Any course that a student drops after Census Day is counted toward the six-course limit if "(1) the student was able to drop the course without receiving a grade or incurring an academic penalty (2) the student's transfer indicates or will indicate that the student was enrolled in the course; and (3) the student is not dropping the course in order to withdraw from the institution." Refer to Midland College Student Handbook.

Scholastic Dishonesty:

Midland College does not tolerate scholastic dishonesty or academic misconduct in any form. Please read the Midland College Student Handbook on this subject.

Course Schedule:

A detailed course schedule will be provided to students at the start of the class through Canvas. The class meets 5 hours each week each fall and spring semesters.

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 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.

Continuity of Instruction Statement:

In the event that on campus activities are suspended due to extenuating circumstances, such as weather or quarantine, the instructor will continue instruction in a manner that best supports the course content and student engagement. In this event, your instructor will notify students of the change via canvas. At that time, they will provide details how instruction and communication will continue, how academic integrity will be ensured, and what students may expect during the time that on campus activities are suspended. If a student becomes unable to continue class participation due to extenuating circumstances, (e.g., health and safety, loss of power, etc.) the student should contact their instructor and advisor for guidance. Resources are available to students via the SOS program. Information can be found at <https://www.midland.edu/services-resources/student-services/sos.php>.

Grievances or complaints:

Concerns should be expressed as soon as possible to allow for early resolution. Midland College encourages students to discuss their concerns with their instructor first. If you feel uncomfortable discussing your situation with your instructor, students should discuss their concerns with the Chair of the appropriate department (Associate Degree Nursing Chair - Dian White 432-685-4594), then the Dean of Health Sciences and Math and Science - Dr. Miranda Poage (432-685-6745). If a resolution is still not possible, students may proceed with the formal complaint process.

<http://catalog.midland.edu/content.php?catoid=14&navoid=2579#grievances-and-complaints>

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.

Inclement Weather:

Refer to Midland College Inclement Weather Policy.

Non-Discrimination Statement:

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individuals have been designated to handle inquiries regarding the non-discrimination policies:

Wendy Kane
Title IX Coordinator/Compliance Officer
3600 N. Garfield, SSC 123
Midland, TX 79705
(432) 685-4695

For further information on notice of non-discrimination, visit Office for Civil Rights or call 1 (800) 421-3481.

Health Sciences Division Information:

Division Dean:
Program Chair:
Division Secretary:
Instructor: