

DAKOTA NURSING PROGRAM

Bismarck State College • Dakota College at Bottineau • Lake Region State College • Williston State College

NURS 225 Syllabus - Fall 2021

COURSE: NURS 225: Alterations in Health I

CREDIT HOURS: 3 semester hours (48 Classroom Hours)

COURSE DESCRIPTION:

Explore the pathophysiology and nursing interventions, used in caring for individuals experiencing acute and chronic alterations in health, that build on concepts, knowledge and skills introduced in practical nursing courses and the supporting sciences. Utilize evidence based practice, nursing judgment, therapeutic communication, and the nursing process as a framework for providing and managing nursing care to diverse individuals along the health-illness continuum.

MEETING TIME and INSTRUCTORS:

Section	Date/Time
AM Section 1 - LRSC-DL, WSC A	0900-1020 Monday IVN and Wednesday Exams as scheduled
PM Section 2 – LRSC-GF, LRSC Mayville, WSC B	1300-1420 Monday IVN and Wednesday Exams as scheduled
AM Section 3 – BSC A, BSC Ashley, DCB, DCB Minot A	0900-1020 Wednesday IVN and Monday Exams as scheduled
PM Section 4 – BSC B, BSC Harvey, DCB Minot B, DCB Valley City	1300-1420 Wednesday IVN and Monday Exams as scheduled
Anna Anderson MSN, RN, CNE, PCCN-K (Lead Faculty) Assistant Professor of Nursing BSC- Health Science 1133 College Dr Bismarck, ND 58506 Office: 701-224-2476 (leave message) Office Hours: email or call for an appointment Anna.Anderson@NDUS.edu	Annie Paulson MSN, RN, CNE Associate Professor of Nursing BSC- Health Science 1133 College Dr Bismarck, ND 58506 Office: 701-224-2468 (leave message) Office Hours: email or call for an appointment Andrea.L.Paulson@NDUS.edu
Gail Raasakka MSN, RN, CNE Associate Professor of Nursing Williston State College 1410 University Ave Williston, ND 58801 Office: 701-774-4290 Office Hours: email for an appointment gail.raasakka@willistonstate.edu	

PREREQUISITES: Admission to Associate Degree Nursing Program

COREQUISITES: NURS 224, Professional Role Development
NURS 226, Maternal Child Nursing
NURS 227, Clinical Applications I

REQUIRED TEXTBOOKS:

1. Assessment Technologies Institute (ATI) Review Package, Skills Modules, and NCLEX Review for RN students.
2. LaCharity, L., Kumagai, C., Bartz, B., (2018). *Prioritization, Delegation, & Assignment, Practice Exercises for Medical-Surgical Nursing*. 4th ed. Elsevier/Mosby St. Louis

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3. Lewis, S. L., Dirksen, S., Heitkemper, M., & Bucher, L. (2020). *Medical-surgical nursing: Assessment and management of clinical problems*. (11th ed.). St. Louis: Mosby/Elsevier.
4. Elsevier. (2020). *Lewis Medical-Surgical Nursing – Sherpath for Medical-Surgical Nursing, 11th edition*. Elsevier. Online resource
5. Silvestri, L. A. (2020). *Saunders comprehensive review for the NCLEX-RN*. (8th ed.). St. Louis: Saunders/Elsevier.

SPECIAL TECHNOLOGY UTILIZED BY STUDENTS:

Requirements for each student in this course include:

1. Microphone: any microphone, either internal or external
2. Webcam: 320×240 VGA resolution (minimum) internal or external
3. Desktop or laptop computer
4. Printer (optional, for class handouts)
5. Reliable, high-speed internet
6. Access to word processing software that can produce, reading, and saving files in the following formats: **.doc, .docx, .pdf, .htm, .html, .rtf, .ppt, .pptx**
7. Access to Adobe Acrobat Reader © to open PDF files that are used during the course.
8. Log into the LMS Blackboard daily to keep abreast of course announcements, weekly content, and Grade Center.
9. Successfully navigate course Discussion Forums, Respondus Lockdown Browser, Blackboard Collaborate Ultra, Yuja/Blackboard Collaborate Proctor, and Yuja/Blackboard Collaborate.
10. Successfully install and navigate Microsoft Teams or Zoom on personal smartphone.
11. Adhere to technology requirements for all instructional platforms utilized in the course.

PROGRAM AND COURSE SLOS CORRELATED TO LEARNING ACTIVITIES AND EVALUATION METHODS:

NURS 225: Alterations in Health I			
Program Student Learner Outcomes (SLOs)	NURS 225 Course Student Learner Outcomes (SLOs)	Learning Activities	Course SLO Evaluation
TEAMWORK AND COMMUNICATION: Collaborate with clients and members of the interdisciplinary health care team to optimize effective communication, caring behaviors, and management of client needs.	1. Characterize relationships within interdisciplinary healthcare teams developed to optimize effective communication, caring behaviors, and management of client healthcare needs.	<ul style="list-style-type: none"> • Incorporate use of Providers orders, policies and procedures into course topic areas. • Case studies- working with Provider, RT, and pharmacy • Cardiac Unfolding Case Study 	<ul style="list-style-type: none"> • Exams • Quizzes • Unfolding Case Studies/quizzes • In class text polling
PROFESSIONALISM AND LEADERSHIP: Adhere to professional standards and scope of practice as an associate degree registered nurse while pursuing professional growth and acting as a leader and change agent within legal, ethical and regulatory frameworks.	2. Examine the role and responsibilities of a registered nurse to provide and direct client care across the lifespan.	<ul style="list-style-type: none"> • Delegation Decisions- examples in text and discussed actively in class. • Legal/Ethical Dilemma boxes noted throughout text-review • Delegation and Priority questions in Case Studies on Evolve and in Text (Lewis) • LaCharity Case Studies and chapter review questions for topic area utilized in class. • Unfolding Case Studies 	<ul style="list-style-type: none"> • Exams • Quizzes • Video Discussion Assignment
CLIENT-CENTERED CARE: Provide culturally competent	3. Utilize the nursing process to prioritize client	<ul style="list-style-type: none"> • Assigned reading 	<ul style="list-style-type: none"> • Exams • Quizzes

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care and advocate for clients while promoting their self-determination and integrity.	centered care that incorporates therapeutic communication, client teaching principles, and culturally sensitive care while advocating and promoting self-determination and integrity.	<ul style="list-style-type: none"> • Chpt 1-4 unfolding case study (cultural care) • Pain Video Discussion Assignment • Palliative Care Case study • Culturally competent care headings can be found woven throughout text in chapters and will be highlighted in class. • Cardiac EBP assignment 	<ul style="list-style-type: none"> • Video Discussion • Palliative Care case study quiz • In class text polling
EVIDENCE-BASED PRACTICE AND NURSING JUDGEMENT: Implement nursing judgment to make safe, effective, and evidenced-based decisions that integrate science and the nursing process in providing holistic client care.	4. Plan client care incorporating evidence-based practice and teaching-learning principles that promote self-determination.	<ul style="list-style-type: none"> • Pain Video Discussion Assignment • Peri-Operative Assignment • Cardiac EBP assignment • ATI Video Case Study—Palliative care • Case Study on infection 	<ul style="list-style-type: none"> • Exams • Quizzes • Video Discussion • Peri-Operative Paper • EBP Cardiac Paper • ATI Video Case Study results
	5. Apply the use of nursing judgment in client care to make safe, effective, and evidence-based decisions.	<ul style="list-style-type: none"> • Assigned reading • Lecture • Peri-Operative worksheet • Cardiac EBP assignment 	<ul style="list-style-type: none"> • Exams • Quizzes • Peri-operative • In class Text-Polling
QUALITY IMPROVEMENT AND SAFETY: Incorporate a spirit of inquiry to make evidence based clinical judgments and management decisions to improve the safety and quality of care across a variety of systems.	6. Utilize quality care measures in the plan of care to keep clients safe and satisfied.	<ul style="list-style-type: none"> • Root-cause analysis • Safety Alert Boxes throughout text • ATI Pharmacology 3.0 (Modules w/Case Studies) for Infection and Hematology, Cardiac, and Pain • Pharmacology Guides 	<ul style="list-style-type: none"> • Exams • Quizzes • Discussion thread • 25-point post-test for each ATI Pharm Module • End of semester comprehensive Pharmacology Exam
INFORMATICS: Integrate current technology to support decision-making and manage information in the delivery of client care.	7. Explain the use of technology to communicate effectively and manage information in the delivery of client care.	<ul style="list-style-type: none"> • Informatics boxes included in text. • EHR diagram – Asthma client in ED • Analysis of ABG results from diagnostic table. 	<ul style="list-style-type: none"> • Exams • Quizzes • In class discussion with prioritization based on electronic health record • ABG Analysis text polling

GRADE BREAKDOWN: Exams: 85%
 Cardiac EBP Interview Assignment: 5%

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Other Assignments:	5%
Elsevier Adaptive <u>Quizzes (Sherpath):</u>	5%
	100%

GRADING POLICY:

The following grading scale is used:

92.0 - 100.00	= A
84.0 - 91.99	= B
76.0 - 83.99	= C
68.0 - 75.99	= D
Below 68	= F

- **There will be no rounding up of grades.**
- **There is no extra credit offered.**
- **Final exams will not be given early. Plan on being in school until the final day.**

NCLEX REVIEW PROGRAM NURSING REVIEW PROGRAM:

The Dakota Nursing Program requires students to purchase and complete an ATI Nursing Review Program. This program is complete with the review modules (Books or eBooks, Skills Modules, Online Practice Assessments, and Proctored Assessments). Please review the complete ATI policy in your student handbook for preparation policy, remediation policy, and grading levels.

GRADING:

Course and clinical grades are based on a variety of activities and assignments designated by the faculty. The criteria by which grades for each theory and clinical course are determined are included in course syllabi distributed to students. Students have access to and should review the learning management system grading calculation method.

Students are responsible to know what their grades are during the course. Please review the gradebook frequently. If an assignment or exam in the student's gradebook says the assignment or exam has not been submitted or has not been entered, it is then treated as a fact that the student did not do the assignment or exam unless the student has written proof that they did in fact complete and submit such assignment/exam as outlined in the directions. Make sure your assignments are submitted well before the due date to assure timely submission. **Please see your Dakota Nursing Student handbook for grading policies in addition to the policies listed below.**

Grades: Grades are given for both theory classes and clinical performance of clinical nursing courses. Students must earn a minimum grade of "C" with a maintained 2.5 GPA or better in all required courses of the program. Students who fail a theory or clinical course will be dismissed from the nursing program. A final grade of D or F is considered to be a failed grade. Any time a student has unsatisfactory grades, he/she should contact the instructor for guidance.

Active Learning: In addition to educational strategies such as reading, listening, and reflecting, when appropriate this class makes use of learning techniques commonly known as active learning. Students should expect to participate in active learning techniques such as discussions and presentations, small group activities, writing, problem-solving, movement, case studies, role-playing, etc. These activities promote analysis, synthesis, and evaluation of class content in order to improve student learning outcomes.

Assignments/Quizzes/Clinical Paperwork: All assignments must be completed and submitted on time in the manner specified by the faculty. Students may fail the course if all assignments are not completed. Late/makeup work will not be accepted (student will receive a 0%) unless previously arranged with the instructor or impacted by extenuating circumstances.

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Exams: Students will notify the program nursing director/site faculty AND the lead course instructor 1 hour prior to missing the scheduled exam for the day and schedule a time to make up that exam. Failure to notify these individuals may result in a conference with faculty recommendations for improvement. Missing more than one exam in the nursing courses in one semester as detailed in the attendance area of your handbook will result in an unsafe occurrence report with a performance improvement plan. All exams must be made up within 24 hours of the academic week. Extenuating circumstances will be considered and subsequent actions decided by the nursing program director. Situations where students miss an exam need to be backed up with written documentation by a healthcare provider or other published documentation. It is the student's responsibility to contact the nursing program nursing director to arrange a make up exam. "Notification" means that the student sends an email with the appropriate information or speaks directly to the nursing instructor AND program director per telephone or in person prior to one hour before the exam is scheduled.

Records of Grades: The faculty strongly endorses the idea that each student is responsible for knowing his/her own academic status based on grades from learning activities. Grades are recorded in the Blackboard Grade Center. All gradebook questions must be addressed by the student to the lead instructor at midterm and then again during the week before finals. There will be no changes accepted to the gradebook regarding absent or late/missed assignments or late/missed exams during finals week. It is the student's responsibility to know what their grades are and contact the instructors or their Nursing Program Director for a plan to improve.

Nursing Department Etiquette: It is expected that students will show sensitivity to their peers as well as instructors by avoiding any activity that may cause distraction during class. Incivility will not be tolerated and is an unsafe behavior. Use of mobile devices and related applications, cameras, side conversations, and children are not allowed in the classroom.

Nursing is a profession and thus requires professional behavior. It is expected that students will act in a professional manner displaying commitment to learning in the classroom, lab, all clinical areas, all college areas, and at all times in the public (including social networking sites when representing the college or the profession of nursing.)

Professional attire and decorum are expected when attending class, lab or clinical either face-to-face or via virtual delivery. During a virtual class, the camera settings will be on at all times and microphone settings will be on/off as requested by the faculty. Students will sign in with first and last names and will sign in 5 minutes before class time so faculty can take attendance. Students will be available the entire class time and will engage in the discussion or answer questions if called upon. Taking pictures or video of the other students without their consent is not allowed and considered uncivil behavior. Faculty and students will strive for an interruption free environment, refrain from driving, refraining from the use of other electronic devices, and not smoking, or eating during a virtual session.

Course study expectations: Commitment to learning is important to success. For every semester credit hour you are taking in a class, three hours needs to be set aside in your weekly schedule to read, study and devote towards your education outside of class.

For example: NURS 120 (3 credit) x 6 hours = 18 hours/week to study (minimal recommended study hours per week.)

Academic Honesty: Academic honesty is held in the highest regard within the Dakota Nursing Program. Academic dishonesty will be addressed following the policies outlined in your college catalog. Dishonesty may result in failure of the course and dismissal from the Dakota Nursing Program.

Student Role in Evaluation of Teaching, Course, and Program Evaluation: The Dakota Nursing Program student will evaluate faculty teaching and curriculum in the classroom, lab and clinical settings. The evaluations are an important

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source of information for both individual faculty and for program evaluation.

ATTENDANCE POLICY:

The Dakota Nursing Program supports the college policy on attendance as stated in your college catalog. In addition, the nursing program implements strict attendance policies for classroom, lab and clinical experiences. Students are expected to attend all theory, lab, and clinical hours.

Regular, punctual attendance demonstrates safe and professional behavior and responsibility. In recognition of the fact that the primary learning takes place in the teacher-student relationship, the principle governing class attendance is that the student is expected to attend all regularly scheduled classes (classroom, laboratory, and clinical) and is responsible for meeting course objectives. Absences may make it impossible for a student to meet course objective and result in failure of the course. A student may be excused from class or clinical with the approval of the instructor. It is the student's responsibility to make arrangements to fulfill missed assignments with the appropriate faculty member. All makeup work may have a deduction in theory, lab, or clinical applications. All missed hours in lab or clinical need to be made up with an hour for each hour missed. Absences of more than four in any classroom, lab, or clinical course may result in course failure.

Please see the Attendance Policy in your Nursing Program Handbook for directions on how to notify faculty of and for consequences specific to being absent or tardy.

ACCOMMODATIONS:

To request academic accommodations due to a disability that may limit your ability to fully participate in this class/lab/clinical, please contact the disability services office listed for your college below. Personnel from that office will work with you and your instructor to arrange for reasonable accommodations after you have completed the registration process and it has been determined that you qualify. It is the student's responsibility to obtain the request for accommodation and provide it to the instructor and local campus nursing director.

- Bismarck State College Students: contact the Student Accessibility Office at 701.224.5671
- Dakota College at Bottineau Students: contact Disability Support Services at 701.228.5672
- Lake Region State College Students: contact the Disability Office at 701.662.1689
- Williston State College Students: contact the Accessibility and Retention Specialist at 701.774.4224

DROP AND WITHDRAW DATES CAN BE FOUND ON YOUR CAMPUS WEBSITE AT:

BSC – <http://www.bismarckstate.edu/current/records/calendarsdeadlines/>

DCB – <http://www.dakotacollege.edu/academics/academic-calendar/>

LRSC – <http://www.lrsc.edu/academics/term-schedules>

WSC – <https://www.willistonstate.edu/admissions/Cost/Important-Dates-and-Deadlines/>

If you have any questions about dropping or withdrawing from a class, please contact your campus program director or registrar.

ADDITIONAL INFORMATION:

All written work must be completed and turned in to the instructor prior to taking any scheduled exam. Any assignments which are not complete and turned in will result in the student failing the course with a grade of F.

Students are required to read the Dakota Nursing Program student handbook upon admission to the program and submit the signature form found in the handbook showing that the student will agree to follow the information and policies found in the handbook.

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Material for this course will be posted onto the Blackboard site. It is your responsibility to check this site for assignments and notes. It is also your responsibility to know what your grade is in the course by reviewing the Blackboard gradebook.

IVN (Pexip) and WEB STREAMING (Yuja and Blackboard Collaborate platforms):

The North Dakota Interactive Video Network (IVN) provides face-to-face collaboration for nursing courses using high quality video and audio which allows two or more locations/sites to connect for scheduled classes or meetings. All theory NURS theory courses are provided over IVN. Pexip is a videoconference platform that operates with IVN and can be utilized when a student or faculty is not in the IVN classroom.

Yuja/Blackboard Collaborate are a lecture and content capture software chosen by the ND University System to provide that service for its 11 campuses. Yuja/Blackboard Collaborate enable faculty, students and staff to record presentations, lessons, training, an entire lecture, and more. The recorded content is searchable, provides for note-taking and participant rating of content, can be streamed live, and can be used on portable devices having internet access. Yuja/Blackboard Collaborate integrate with most learning management systems and are ADA compliant. An instructor's lecture for the DNP is recorded and stored within a learning management system for the duration of the semester. Instructors will record lectures on Yuja/Blackboard Collaborate. Students should be aware that their voices or any presentation they do in class may be recorded on Yuja/Blackboard Collaborate and available via Blackboard for other students in their class to view. The recordings will be available for viewing for the duration of the semester. Watching the class recordings via web streaming does not usually count as attendance for class but is highly encouraged if you are unable to attend class or wish to review concepts covered in class. Please refer to attendance policy if there are any questions.

GUEST SPEAKERS:

Dakota Nursing Program is committed to presenting timely, innovative educational opportunities for its students. As part of those efforts, DNP faculty may invite guest speakers to address the student members of this course. Under FERPA regulations, such guest speakers are considered volunteers who serve a legitimate educational interest to institutional services or functions. Guest speakers will be informed by the faculty member of their responsibilities under FERPA to ensure student privacy. For more information, please visit the Department of Education's FERPA Student Privacy webpage at <https://studentprivacy.ed.gov/>

FACULTY/STUDENT COMMUNICATION:

Faculty/students are responsible for checking course announcements in Blackboard, bulletin boards and/or mailboxes as appropriate at each campus for messages each class day. Email is used extensively within the Blackboard Learning Management System, students are responsible to have a working college email account and check it daily during the semester. Students, staff and faculty are expected respond to emails promptly – within 48 hours during a usual work week or as requested. The purpose is to assure rapid communication between students and instructors. Students must notify the nursing coordinator if their email address changes.

Faculty and students must identify themselves professionally with each contact (mail, email, or telephone). This includes first and last name as well as identification of location within the consortium.

Example of student identification at end of each email:

Joan Miller
DCB – Minot

Communication between students and faculty should remain on a professional level with no questionable jokes, cartoons, etc. transmitted. Students using the institution's computer labs are reminded that they cannot download

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information onto the computer hard drives. Any information must be stored on an alternate drive.