

## **NURS 227 Syllabus - Fall 2010**

**COURSE:** NURS 227: Clinical Applications I

**CREDIT HOURS:** 4 Semester hours (192 lab/clinical hours)  
(144 hours in clinical and 48 hours in lab)  
(1 credit of lab/clinical = 3 contact hours)

### **COURSE DESCRIPTION:**

Utilizing the nursing process the associate degree nursing student will administer care to meet the needs of individuals across the lifespan. The student will demonstrate assessment skills and apply scientific principles and aseptic technique in caring for individuals across the lifespan along the health illness continuum. The student will apply therapeutic communication in the management of patient care and as a member of the interdisciplinary health care team.

### **MEETING TIME:**

**Clinical:** Tuesday, Thursday, Friday, or Saturday. Please see individualized site calendars for your clinical assignments.

**Lab: Section I** - Wednesday IVN Class Time: 12:00-12:50 and Lab Wednesday from 2:00-4:00 or as scheduled by your coordinator.

**Section II** – Monday IVN Class Time: 12:00-12:50 and Lab Wednesday from 10:00-12:00 or as scheduled by your coordinator

### **INSTRUCTORS:**

**Kim Brown, BSN, RN**  
Lake Region State College  
1801 College Drive North  
Devils Lake, ND 58301  
Office Hours: call or email for an appt.  
Erlandson Building  
Toll free: 1-800-443-1313  
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[Kimberly.A.Brown@lrsc.edu](mailto:Kimberly.A.Brown@lrsc.edu)

***See local site schedules for the Nursing Coordinator and Clinical Instructors at your location.***

**PREREQUISITES:** Admission to Dakota Associate Degree Nursing Program

**COREQUISITES:** NURS 224, Professional Role Development  
NURS 225, Alterations in Health I  
NURS 226, Maternal Child Nursing

**REQUIRED TEXTBOOKS:**

1. Phillips, (2010) *Manual of IV Therapeutics: Evidence-based Practice for Infusion Therapy* (5<sup>th</sup> ed.) FA Davis
2. Curren, A. (2010) *Dimensional Analysis for Meds.* (4<sup>th</sup> ed.) New York: Delmar.
3. Doenges, M. (2008). *Nursing diagnosis manual: Planning, individualizing and documenting client care.* (2<sup>nd</sup> ed.) Philadelphia: FA Davis.
4. McKinney, E. (2009). *Maternal-child nursing.* (3<sup>rd</sup> ed.) St. Louis: Mosby.
5. Silvestri (2008). *Saunders Comprehensive Review for the NCLEX-RN.* (4<sup>th</sup> ed.) St. Louis: Saunders/Mosby.
6. Mosby (2009). *Mosby's Dictionary of Medicine, Nursing and Health Professionals.* (8th ed.) St. Louis: Mosby.
7. *Mosby's 2010 Nursing Drug Reference.* (23<sup>rd</sup> ed.). St. Louis: Mosby.
8. *MediQuick Drug Cards,* (2009) (17<sup>th</sup> ed.), LWW
9. Springhouse (2005). *Diseases* (4<sup>th</sup> ed.) LWW
10. Van Leeuwen & Poelhuis-Leth (2009). *Davis's comprehensive handbook of laboratory and diagnostic tests with nursing implications.* (4<sup>th</sup> ed.) Philadelphia: FA Davis.
11. Assessment Technologies Institute (ATI) Review Package, Skills Modules, and Virtual Review for RN students.
12. Students must have reliable high speed internet which is required to access online books and resources.
13. Incoming LPN to RN students may purchase the iPod Touch with Skyscape Nursing Constellation Plus package (*Includes Davis's Drug Guide for Nurses, Diseases and Disorders: A Nursing Therapeutics Manual, Davis's Comprehensive Handbook of Laboratory and Diagnostic Tests with Nursing Implications, and Taber's Cyclopedic Medical Dictionary*) in place of the #6-10 books – Dictionary, Drug, Diseases, and Lab books. Internal AD students have these reference books from last year and do not need to purchase the iPod Touch or Skyscape package this year.  
NOTE: Students may use their current reference books (drug, lab, care planning books) if they are 2 years old or newer.

**GENERAL EDUCATION GOALS:**

1. Communication - including listening, reading, writing, and use of verbal and nonverbal communication.

2. Survival Skills - such as time management, study skills, stress management, and wellness concepts.
3. Critical Thinking - the ability to identify and define criteria, understand biases, and construct objective judgments.
4. Problem Solving - the ability to analyze situations and synthesize solutions.

#### **COURSE OBJECTIVES:**

*Utilizing the multidisciplinary approach to patient care and Maslow's hierarchy of needs, the student will be able to:*

1. Apply the nursing process, using critical thinking in planning care for patients and families with complex health needs along the life continuum
2. Draw upon principles from the various disciplines in planning care for patients and families with complex health needs along the life continuum
3. Integrate into the plan of care the psychosocial, cultural, spiritual, and developmental needs which influence patient's response to disease processes and treatment modalities.
4. Integrate in the plan of care the results of diagnostic studies of patients with complex health needs along the life continuum.
5. Prioritize nursing diagnoses within the framework of Maslow's hierarchy of needs.
6. Implement safe practices and sound judgment in the administration of medications and treatment.
7. Apply the principles of good communication.
8. Reach patients and/or families, at their level of comprehension, regarding health care principles.
9. Evaluate effectiveness of the nursing care plan and make revisions as needed
10. Evaluate self using ATI resource materials and proctored exams.
11. Demonstrate actions and behaviors that are congruent with the ANA Code of Ethics for Nurses.

#### **ASSESSMENT METHODS:**

Written examinations, weekly assignments, skills check offs, class/clinical conference participation, student journals, clinical observation and evaluation, computerized review (ATI testing).

#### **METHOD OF INSTRUCTION:**

Lecture, clinical lab technical skills, class discussion, audiovisual material, guest speakers. Pre- and post-conference, text, journal articles, online technology, independent assignments, case studies, quizzes and supplemental readings.

#### **GRADE BREAKDOWN:**

Weekly Assignments/lab work	25%
Clinical Paperwork/behaviors	70%
ATI NCLEX-RN Review	<u>5%</u>
	100%

#### **GRADING POLICY:**

For all courses with a clinical component:

94.0 - 100.00 = A

88.0 - 93.99	= B
82.0 - 87.99	= C
76.0 - 81.99	= D
Below 76.0	= F

**There will be no rounding up of grades for any reason.  
There is no extra credit offered**

**Journal:** All students will maintain a clinical journal. It serves as a tool to assist with assessment/analysis of the clinical experience, enhancement of communication between students and the nursing coordinator, and offers an ongoing opportunity for discussion regarding the nursing experience. **Journal completion is required for progression in the nursing program. Criteria for the Clinical Journal can be found in the policy section of this handbook.**

#### **NCLEX REVIEW PROGRAM NURSING REVIEW PROGRAM:**

The **ATI Critical Thinking Entrance and Exit Exams** are taken during at the beginning of each program year and at the end of each program year, they do not count toward the student's grade in a course. They are used for student and program assessment only.

During NURS 227, the student must take the proctored **Foundations of Nursing, Maternal-Newborn, and Care of the Child** proctored exams to progress in the nursing program. ATI Exams are averaged together and count toward 5% of the overall grade. The grades used for each individual ATI proctored exam will correlate to the ATI point table below. For example, if a student received a level 3 – they would receive a 100% for that exam. Please see the ATI NCLEX Review Program Policy for testing and remediation procedure and testing schedule.

**ATI Point Table**

	Contribution to Course Grade
<ul style="list-style-type: none"> <li>Completion of ATI Content Mastery Proctored Exam equal to or greater than a Proficiency Level 3</li> <li>Completion of Comprehensive Predictor at or above a 94% predicted probability.</li> </ul>	Grade =100% Remediation encouraged
<ul style="list-style-type: none"> <li>Completion of ATI Content Mastery Proctored Exam equal to or greater than a Proficiency Level 2</li> <li>Completion of Comprehensive Predictor at a 92-93% predicted probability.</li> </ul>	Grade =92% Remediation encouraged + 8% after successful review = ____%
<ul style="list-style-type: none"> <li>Completion of ATI Content Mastery Proctored Exam equal to or greater than a Proficiency Level 1</li> <li>Completion of Comprehensive Predictor at a 90-91% predicted probability.</li> </ul>	Grade =84% <b>Remediation required</b> + 8% after successful review = ____%
<ul style="list-style-type: none"> <li>Completion of ATI Content Mastery Proctored Exam below a Proficiency Level 1</li> <li>Completion of Comprehensive Predictor</li> </ul>	Grade =76% <b>Remediation required</b>

below a 90% predicted probability.

+8% after successful review = \_\_\_\_\_%

Note – Remediation for the Comprehensive Predictor is the same as remediation for any other ATI exam. You must remediate and retake the exam.

## GRADING

1. **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 an unsatisfactory grade.
2. **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. Students who submit late/makeup work may receive an admonition notice and if work continues to be submitted late, they will progress through the disciplinary process. .
3. **Exams:** Students will notify the **coordinator/site manager AND the lead course instructor** 1 hour prior to missing the scheduled exam for the day. Failure to notify these individuals or missing more than 1 exam day may result in an admonition notice. Any exams that are not made up in one week will receive a 0% for a grade on that exam. In the cases of extenuating circumstances the lead instructor and site coordinator may extend the deadline for exams. It is the student's responsibility to contact the nursing coordinator to arrange a makeup exam. "Notification" means that the student sends an email with the appropriate information to the nursing instructor and coordinator prior to one hour before the exam is scheduled.
4. **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 eCollege gradebook. Please carefully review the student tutorial for an explanation of how grades are calculated in the program. Any time a student has unsatisfactory averages, he/she should contact the instructor for guidance.
5. **Clinical Instructor MUST BE NOTIFIED** if you are going to miss lab or clinical. When notifying instructor either by email or phone, include your **full name, campus and site**. Refer to attendance policy for questions.

## 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.

Regular, punctual attendance demonstrates 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. See course syllabi for course specific attendance policies. 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.

After three days of theory absences, or two clinical/lab absences a student will be required to meet with the nursing coordinator or site manager and give a written explanation for the absences and provide a written plan for improvement. A student will receive an admonition notice for the 3rd theory absence, a critical behavior for the 4th theory absence, a critical behavior for the 5th theory absence and will then be dismissed from the program for excessive absences upon the 5th<sup>th</sup> theory absence. The student will be given an admonition notice for the 2nd clinical/lab absence, a critical behavior for the 3<sup>rd</sup> clinical/lab absence, and a 2<sup>nd</sup> critical behavior and dismissal from the program upon the 4<sup>th</sup> clinical/lab absence. The nursing leadership team has the authority to adjust the guidelines above in a case of extenuating circumstances.

Students will notify the **coordinator/site manager AND the lead course instructor (or clinical/lab instructor** if a lab/clinical is scheduled) 1 hour prior to a theory test, lab or clinical if unable to attend. Clinical absences will result in makeup clinical hours. The nursing coordinator will seek advice from the faculty on input related to this matter. "Notification" means that the student sends an email with the appropriate information or speaks directly to the nursing instructor or coordinator per telephone or in person. In the case of a clinical/lab day, the student must speak to the clinical instructor directly or if it is impossible to reach the instructor directly, the student must leave a phone message with the clinical instructor clearly stating their name and number.

Absences related to school sponsored activities, such as an athlete attending a basketball game in which he/she is participating are exempt from this policy. Coordinators must be notified and work made up in advance of the scheduled absence when possible.

If a student has an unexcused **tardy**, or is unprepared for a clinical assignment the student will be sent home by the clinical instructor, and the day will be counted as an absence. The student will also receive an admonition notice for being unprepared for the clinical experience, along with a makeup day for that clinical.

If the student is tardy or leaves the classroom, lab a total of three times it will be counted as one absence, at that point the student will be required to meet with the nursing coordinator and give a written explanation for the tardiness and provide a written plan for improvement. A student may at the coordinators discretion receive an admonition or critical behavior notice.

## **CLASSROOM/LAB/CLINICAL AREA ETIQUETTE:**

**Clinical Restrictions:** Students are not to bring children to the clinical site or laboratory. These experiences require full attention and participation. Hazardous equipment and supplies may be accessible to children during laboratory experiences. Clinical site policies restrict children for safety reasons. Students may not leave the clinical site anytime (including during breaks) during the scheduled clinical hours; this includes visiting their car unless approved by the clinical instructor. Students may not smoke on breaks during clinical hours. Students may be sent home with an unexcused absence if they have offensive odors including the smell of tobacco. Students may not carry cell phones during clinical rotations. There are no cameras allowed in a clinical facility unless used for a clinical purpose

**Skills Practice and Skills Check-off:** All students are required to practice their skills in the laboratory at least 1 day before they complete their skills return. Practice time will be a minimum of twice the time expected for skill returns. The practice time must occur between the time the instructor demonstrates the skill up to 12 hours before lab class starts on the day the student is scheduled to re-demonstrate the skill. This prevents unprepared students from arriving early in the am and rushing through the practice. Alternate arrangements may be made at sites based on lab/clinical instructor availability but must be approved by the nursing coordinator. Students are expected to sign in for practice. Dishonesty is grounds for dismissal from the nursing program.

Students are expected to be prepared to re-demonstrate the assigned skill any time during the lab on the day the re-demo is scheduled. If a student is not prepared for the skill re-demonstration, this is considered a failed skill. All failed skills will be made up outside of class with the assigned instructor. The student failing a skill must redo that demonstration until they pass but the first grade they received will be the grade for that skill. It is the student's responsibility to make an appointment and arrange a make-up date/time with the lead lab instructor on your campus within one week to demonstrate any failed skills, to demonstrate any make-up skills, or to make up a lab. Failure to do so will be considered unprofessional behavior and will result in a zero for the skill and may be cause for disciplinary action.

If a student fails two clinical lab skills on separate days, the student and the instructor will have a conference. On the third failed skill on separate days, the student will receive an admonition notice. On the fourth failed skill on separate days, a critical behavior form will be given to the student. On the fifth failed skill on separate days, the student may be dismissed from the program.

### **SPECIAL ACCOMMODATIONS:**

Any student who has emergency medical information to share with me or has a disability that may prevent you from fully demonstrating your abilities should contact the instructor by appointment to discuss accommodations necessary to ensure full participation and facilitate your educational opportunities necessary to ensure full participation and facilitate his/her educational opportunities.

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

BSC – <http://www.bismarckstate.edu/student/registrar/docs/AddDropFall10.pdf>

DCB – <http://www.dakotacollege.edu/academiccalendar.php#fall>  
FBCC - [http://www.fortbertholdcc.edu/pdf\\_folder/calendars/calendar.pdf](http://www.fortbertholdcc.edu/pdf_folder/calendars/calendar.pdf)  
LRSC – <http://www.lrsc.nodak.edu/upload/resources/1180/ndus-academic-calendar-2010-11.pdf>  
WSC - <http://www.wsc.nodak.edu/Current-Students/Dates-to-Know.html>

**If you have any questions about dropping or withdrawing from a class please contact your campus coordinator or registrar.**

#### **ADDITIONAL INFORMATION:**

It is expected that you will read the assigned textbook chapters PRIOR to coming to class.

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 Practical 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.

Nursing is a profession which demands high standards and a strict code of ethics. There is no place in nursing for dishonesty. Anyone caught in any dishonest activity (cheating, plagiarism, copying other's work, theft, etc.) will receive an F in the course. A minimum grade of C in each course is required to progress in the nursing program.

Material for this course will be posted onto the eCollege site at [www.bsconline.org](http://www.bsconline.org). It is your responsibility to check this site for assignments and notes that will be given. It is also your responsibility to know what your grade is in the course by reviewing the eCollege gradebook.

#### **WEB STREAMING:**

Through the internet, the IVN courses in the Dakota Nursing Program have the ability to be viewed via web streaming. Some computers are unable to handle the webstreaming if they do not operate with enough speed. To view a streamed even, please go to <http://alt.ndus.edu/> once at this web site; look on the left hand side of the page. Scroll down to "Video Streaming." Select "Services and then "Viewing Instructions" Follow the directions to view your class or event. Classes will be available for viewing for the duration of the semester. Watching class via webstreaming does not 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.

#### **FACULTY/STUDENT COMMUNICATION:**

Faculty/students are responsible for checking bulletin boards and/or mailboxes as appropriate at each campus for messages each class day. Email is used extensively within the eCollege Learning Management System, students are responsible to have a **working college email account** and check it daily during the semester. Students must also check eCollege announcements in each course at least once per week. 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.

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 information onto the computer hard drives. Any information obtained must be stored on CDs, DVDs, or an alternate drive.