COURSE:     PREFIX
NUR     |  NO:
101     |  |

EFFECTIVE DATE:  August 2015
NEXT REVIEW DATE:  August 2016

TITLE:  Fundamentals of Nursing
CREDITS:  6

CONTACTS:  CLASS - LAB - TOTAL
2 - 12 - 6

COREQUISITE:  BIO 210 with grade of “C” or better

To enroll in NUR 101, the student must meet all admission requirements for the Associate Degree Nursing Program.

DESCRIPTION:  This course facilitates the development of beginning technical competency in the application of the nursing process to assist in meeting the needs of selected patients of varying ages.

TEXTBOOK(S) OR ALTERNATIVE:
ISBN 978-0-13-802461-1


Van Leeuwen, (2015), Davis’s Comprehensive Handbook of Laboratory and Diagnostic Tests with Nursing Implications, 6th ed. FA Davis

Doenges, (2010), Nursing Care Plans: Guidelines for Individualizing Client Care Across the Life Span. FA Davis. ISBN 13-978-0-8036-2210-4


Laws Governing Nursing in South Carolina (download from website)
www.llr.state.sc.us/POL/Nursing

OPTIONAL TEXTBOOK(S):

MATERIALS (specifying those to be purchased by student):
Nursing uniform
The following equipment is required for clinical rotation: Nurse Student Pack, Blood Pressure Cuff, black pen, scissors, pen light, small notebook, Stethoscope, watch with second hand, and Drug Handbook. Instructor will inform student of other materials needed prior to clinical.
COLLATERAL READING: To be announced.

CLASS MANAGEMENT ACTIVITIES (Attendance, tardies, testing, etc.): Academic Dishonesty: NETC honors the state SCTCS Student Code with regard to Academic Dishonesty. Students should read the NETC College Catalog and Associate Degree Nursing Program Handbook. A copy of the Student Code is available at www.netc.edu.

Statement on written Assignments: The instructor reserves the right to refuse any paper, which is messy or unreadable, or appears to be copied. Incorrect grammar and spelling errors will be noted. Papers will be graded on the basis of content, organization, grammar, and neatness.

Attendance and Tardy Policy: Continuity of classroom and laboratory experiences is essential to the student’s progress in providing safe patient care. Therefore, attendance at all scheduled classroom and clinical sessions is required. When an absence is unavoidable, the Departmental policy applies as follows:

1. **Classroom** - Students are expected to attend all class meetings. If a student must be absent, it is the student’s responsibility to notify the instructor (Do not send a message through other students), no later than one hour prior to the class scheduled meeting. You may be dismissed from the program if you miss more than one class. It is the student’s responsibility to obtain any information missed.

2. **Clinical** - Students are required to attend 100% of scheduled lab/clinical activities. If it is necessary to be absent on a clinical day, the clinical instructor must be called no later than 60 minutes prior to the scheduled clinical time (Do not send a message through other students). The reason for the absence must be given. A medical excuse may be required. Violations of this rule may result in clinical failure. If the student is unable to speak with the clinical instructor send an e-mail or leave a voice message for the instructor within the time constraints stated above.
   a. Students that are absent from clinical will have to make up this time. Make up for clinical will be arranged at the discretion of the faculty. No call or no show is unprofessional conduct and may result in an unsatisfactory (U) for the clinical day. Two U’s in the clinical area may result in clinical failure.
   b. A student that is ill or not prepared may not be allowed in the clinical area. The clinical instructor will make the decision. A statement from a physician may be required before a student returns to the clinical area.
   c. Professional behavior is expected at all times in the clinical setting. Any unprofessional behavior may be subject to disciplinary action. If a student jeopardizes patient safety or engages in unethical or illegal behavior, this will result in clinical course grade of failure.
d. Failure to notify the clinical instructor prior to clinical absence will be considered unethical performance and may result in clinical failure.

e. Nursing Lab: Satisfactory demonstration of each designated skill or procedure according to established guidelines by the date designated by the instructor is required before entering clinical facilities. Students will be given two (2) attempts to perform each designated skill. A student who is unsuccessful after the second attempt will receive an unsatisfactory evaluation and will result in failure to meet minimal requirements for the class. Students who are required to repeat three (3) or more different skills in NUR 101, more than once, will receive a clinical failure for the course.

3. Classroom and Clinical Tardy:

   a. A tardy of 10 minutes or more from the clinical setting is considered being unprepared for clinical and may result in a clinical unsatisfactory (U) and or the student being sent home for the day.

Testing/Final Exams: There will be no retests. Make up tests will be allowed only for valid excuses and prior contact is made. A grade of “0” may be recorded for any tests missed. If a problem should arise, a test may be taken early at a time established by the instructor. To be eligible to make up a test, the student must contact the instructor one hour prior to the class time of the day of the test is issued. The student may leave a phone message or e-mail explaining their situation and the timestamp on the message must meet the deadline stated in the previous sentence. The instructor will return the call or respond to the e-mail indicating if the excuse is acceptable and the day and time the test can be taken. If the student is allowed to make up the test, they are expected to make up the missed test on your first day back to school (clinical or lecture) NO EXCEPTIONS. Failure to do so will result in a grade of zero (0) for that test. The test may be left in the Success Center or designated area by the instructor. The student will need to present their student ID badge in order to take the test. The instructor reserves the right to administer a full discussion test or a test other than the original test.

Mandatory Test Remediation: In an effort to ensure student’s success and continued progress, a mandatory test remediation will be required for students who have scored less than 80 on a test. Student Requirements for Remediation: A minimum of 100 questions will be required for tested material within one week of the returned test date. A printed test result sheet with student’s name and minimum score of 80 for the 100 questions must be submitted to the instructor.
by the student. The NETC Library has several testing options that will meet this requirement. ATI questions will not be accepted as part of the 100 questions. Failure to follow the test remediation requirements will result in an (I) Incomplete grade for the course. Failure to complete course work may result in non-progression in the nursing program.

The final exam for NUR 101 is an ATI test. Students must score Level 2 or above to meet the level of transfer to NUR 120 and NUR 106. There will be one opportunity to meet this standard.

The ATI Fundamentals End of Semester Comprehensive Exam will be weighted as follows:

<table>
<thead>
<tr>
<th>Level</th>
<th>Points</th>
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<tbody>
<tr>
<td>Level 3</td>
<td>20</td>
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<td>Level 2</td>
<td>16</td>
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<td>Level 1</td>
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<td>Below Level 1</td>
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**Electronic Devices:** All electronic devices (cell phones, pagers, etc.) must be turned off during class/clinical time. These devices are not part of the instructional environment and may be confiscated by the instructor if utilized during these times. If a student is a member of emergency preparedness, there must be authorization from the Dean of Student Services to keep the device on during these times.

**Identification Badges:** The College requires that students wear their Northeastern Technical College identification badge at all times while on campus and within the clinical setting areas. Failure to wear ID badge may result in the student not being allowed to enter into the classroom or clinical setting.

**Classroom Etiquette:** An integral part of an education is developing a sense of integrity, responsibility, and professionalism, not only toward instructors, but also toward other students. In the classroom, as on the job and at home, exhibiting appropriate behavior reflects on your maturity and professionalism. Arriving late to class, being unprepared, inappropriate talking while class is in session, etc. negatively reflects on fellow students. Please be considerate.

**DISABILITIES STATEMENT:** Students with disabilities are encouraged to contact the Dean of Student Services to discuss needs or concerns as they pursue an academic program and participate in campus life. The Dean of Student Services will provide guidance regarding official documentation of disabilities and/or accommodation of needs. (See College Catalog)

**RESOURCES (A-V, persons, tools/equipment):**

1. Lecture/Discussion
2. Demonstrations and return demonstrations
3. Care of selected patients
4. Audiovisuals and computer simulations
5. Handouts
6. Clinical conferences  
7. Written assignments  
8. Tests  
9. Role playing  
10. Assigned reading  
11. Independent study  
12. Library research activities  
13. Educational resource testing and remediation as assigned

**COURSE TOPICAL OUTLINE** (List topics and sub-topics of course) and Calendar or approximate length of time devoted to topic.

**PLANNED SCHEDULE CONTENT**

<table>
<thead>
<tr>
<th>WEEK</th>
<th>TOPICS</th>
<th>CHAPTERS</th>
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</thead>
</table>
| 1    | Nursing and the Health Care Environment | 1. Nursing, Today  
2. The Health Care Delivery System  
3. Community-Based Nursing Practice  
4. Theoretical Foundations of Nursing Practice  
5. Evidence-Based Practice |
| 2    | Caring Throughout the Life Span | 6. Health and Wellness  
7. Caring in Nursing Practice  
8. Caring for the Cancer Survivor  
9. Culture and Ethnicity |
|      | **TEST 1 CHAPTERS 1-5** | |
| 3    | Caring Throughout the Life Span | 10. Caring for Families  
11. Developmental Theories  
12. Conception Through Adolescence  
13. Young and Middle Adults  
14. Older Adults |
| 4    | Critical Thinking in Nursing Practice | 15. Critical Thinking in Nursing Practice  
16. Nursing Assessment  
17. Nursing Diagnosis  
18. Planning Nursing Care |
|      | **TEST 2 CHAPTERS 6-14** | |
| 5    | Critical Thinking in Nursing Practice | 19. Implementing Nursing Care  
20. Evaluation  
21. Managing Patient Care |
<table>
<thead>
<tr>
<th>WEEK</th>
<th>TOPICS</th>
<th>CHAPTERS</th>
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<tbody>
<tr>
<td>6</td>
<td>Professional Standards in Nursing Practice</td>
<td>22. Ethics and Values</td>
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<td>23. Legal Implications in Nursing Practice</td>
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<td>24. Communication</td>
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<td>25. Patient Education</td>
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<td>26. Documentation and Informatics</td>
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<td></td>
<td><strong>TEST 3 CHAPTERS 15–21</strong></td>
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<tr>
<td>7</td>
<td>Foundations for Nursing Practice</td>
<td>27. Patient Safety</td>
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<td>28. Infection Prevention and Control</td>
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<td>29. Vital Signs</td>
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<td><strong>TEST 4 CHAPTERS 22–26</strong></td>
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<td>8</td>
<td>Foundations for Nursing Practice</td>
<td>30. Health Assessment and Physical Examination</td>
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<td>31. Medication Administration</td>
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<td>32. Complementary and Alternative Therapies</td>
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<td><strong>TEST 5 CHAPTERS 27–32</strong></td>
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<td>9</td>
<td>Psychosocial Basis for Nursing Practice</td>
<td>33. Self-Concept</td>
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<td>34. Sexuality</td>
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<td>35. Spiritual Health</td>
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<td><strong>TEST 6 CHAPTERS 33–37</strong></td>
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<td>10</td>
<td>Psychosocial Basis for Nursing Practice</td>
<td>36. The Experience of Loss, Death, and Grief</td>
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<td>37. Stress and Coping</td>
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<td><strong>TEST 6 CHAPTERS 33–37</strong></td>
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<td>11</td>
<td>Physiological Basis for Nursing Practice</td>
<td>38. Activity and Exercise</td>
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<td>39. Hygiene</td>
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<td>40. Oxygenation</td>
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<td><strong>TEST 6 CHAPTERS 33–37</strong></td>
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<td>12</td>
<td>Physiological Basis for Nursing Practice</td>
<td>41. Fluid, Electrolyte, and Acid-Base Balance</td>
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<td>42. Sleep</td>
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<td>43. Pain Management</td>
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<td>44. Nutrition</td>
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<td></td>
<td><strong>TEST 7 CHAPTERS 38–50</strong></td>
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<tr>
<td>13</td>
<td>Physiological Basis for Nursing Practice</td>
<td>45. Urinary Elimination</td>
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<td>46. Bowel Elimination</td>
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<td>47. Mobility and Immobility</td>
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<td></td>
<td><strong>TEST 7 CHAPTERS 38–50</strong></td>
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<tr>
<td>14</td>
<td>Physiological Basis for Nursing Practice</td>
<td>48. Skin Integrity and Wound Care</td>
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<td>49. Sensory Alterations</td>
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<td>50. Care of Surgical Patients</td>
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<td><strong>TEST 7 CHAPTERS 38–50</strong></td>
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<td><strong>ATI Fundamentals Assessment A Due</strong></td>
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<td></td>
<td><strong>ATI Fundamentals Assessment B Due</strong></td>
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</tbody>
</table>
WEEK | TOPICS | CHAPTERS
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15 | SKILLS FAIR |  
16 | FINAL EXAM WEEK  
        Comprehensive Final |  

The above outline is a planned tentative outline; the instructor reserves the right to add or delete as needed and in the best interest of the student learner.

Clinical Schedules will be posted at the beginning of the semester.

**LEARNING OUTCOMES:** The student will be able to:

**Caring**
1. Identify patient confidentiality according to HIPAA.
2. Identify physiological, sociological, psychological, spiritual, culture and environmental needs across the lifespan.
3. Explain the value of caring interventions and behaviors in nursing practice.
4. Identify the components of health promotion and maintenance in promoting physiologic and psychosocial health.
5. Relate the application of the nursing process to promote adaptation of clients in selected healthcare situations.
6. Demonstrate beginning knowledge and skills in utilizing the nursing process in simulated and actual clinical situations to meet patient needs.
7. Demonstrate competence in use of medical and nursing terminology.
8. Establish effective working relationships with peers, faculty and clinical agency personnel.
9. Relates safety and environmental factors that promote and protect health.

**Communication**
1. Explain the significance of basic oral, written, technical, and informatics communication skills in the delivery of healthcare.
2. Identify principles (both formal and informal) oral communication.
3. Explain difficult communication situations encountered by the nurse and begin to effectively provide adaptation strategies to them.
4. Demonstrate beginning professional communication skills with members of healthcare team and recipients of nursing care in limited clinical situations.

**Critical Thinking**
1. Demonstrate beginning competence in completing a health history.
2. Utilize the nursing diagnosis to formulate basic clinical decisions.
3. Demonstrate selected beginning technical nursing skills.

**Teaching and Learning**
1. Explain the concept of critical thinking and application to the nursing process.
2. Describe teaching/learning concepts and processes as they impact nursing practice.

**Professionalism**
1. Identify the characteristics and roles of the associate degree nurse.
2. Demonstrate basic knowledge of the legal and ethical responsibilities of the nurse.
3. Identify professional behaviors that characterize nursing practice.
4. Explain collaboration related to healthcare, learning, caring role as a nurse and as a professional.
5. Describe nursing as a profession within the healthcare delivery system.
6. Explain the concept of managing care.
7. Explain the importance of lifelong learning as a professional nurse.

**College Wide Competencies:**
1. Identify and use sources of information by utilizing information processing skills compatible with job demands in a computer-literate society.
2. Solve problems incorporating effective decision-making, reasoning and creativity.
3. Apply mathematical/computational skills to solve problems.
4. Practice interpersonal skills and teamwork in their lives and chosen careers.
5. Perform professional/technical skills which are appropriate and ethical for their chosen disciplines.

**Instructional Methods to Complete Outcomes:** Lecture, class discussions, demonstrations, clinical practice, group work, computer-assisted interactive software, etc.

**Evaluative Methods to Appraise Outcomes:** Course grades will be derived from theory and practice (lab and clinical rotations). A grade below 78 in theory or an unsatisfactory lab or clinical evaluation constitutes failure of the course regardless of either scoring individually. A student is permitted to repeat a NUR course one time only. The student who repeats any NUR course and does not achieve a grade of 78 or higher is ineligible for enrollment in the Associate Degree Nursing Program for 5 years. Academic failure of NUR 101 or AHS 126 requires the student to be withdrawn from the Nursing Program, and the student will have to reapply to the Nursing Program for the following year.
ASSESSMENT TOOLS:

<table>
<thead>
<tr>
<th>Tool</th>
<th>Weight</th>
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<tbody>
<tr>
<td>Objective tests</td>
<td>75%</td>
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<tr>
<td>Quizzes, written assignments, etc.</td>
<td>5%</td>
</tr>
<tr>
<td>Comprehensive Final Examination</td>
<td>20%</td>
</tr>
</tbody>
</table>

1. ATI testing: Must reach the National Average to continue in the Nursing Program
2. Lab skills evaluation

As part of the NUR 101, each student must complete the ATI Fundamentals Practice Assessment A and B by the weeks designated in the class outline. Remediation according to the attached remediation plan must be completed and submitted along with the student’s Assessment score and is due by beginning of class on the week designated in the class outline. Failure to do so, will result in the student not being allowed to take the ATI Fundamentals Final Exam for NUR 101 and a “F” in the course.

GRADING SCALE:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A</td>
<td>93 - 100</td>
</tr>
<tr>
<td>B</td>
<td>86 - 92</td>
</tr>
<tr>
<td>C</td>
<td>78 - 85</td>
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<tr>
<td>D</td>
<td>71 - 77</td>
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<tr>
<td>F</td>
<td>70 &amp; below</td>
</tr>
</tbody>
</table>

CLINICAL SKILLS LAB PORTION:

S  Satisfactory: Student has met all criteria

U  Unsatisfactory: Student consistently fails to meet criteria and overall performance is unsatisfactory, a clinical grade of “U” constitutes failure in the course.

Students will receive the didactic component of the skill prior to demonstration to insure safe clinical practice. Satisfactory return demonstrations according to designated criteria are required of students in relation to all technical nursing skills. Critical requirements must be met before the student is allowed to use selected skills in administering patient care. Skills must be mastered by the student in sequence before the end of the course. Time is permitted for students to practice and evaluate their own performance before skills evaluation. Instructors will provide additional help to students needing assistance in mastering clinical competencies.

The faculty reserves the right to determine that a student has earned a clinical course grade of unsatisfactory (U) if a student jeopardizes patient safety or engages in unethical or illegal behavior.
GUIDELINES FOR STUDENTS

1. All written work must have your name on it if you want to get credit for your work.
2. One half (1/2) point will be taken off for each misspelled word. This applies if the same word is misspelled more than once.
3. Students are expected to be fully prepared for each class.
4. Assignments are to be turned in before lecture begins on the assigned day. If you are unable to turn in the assignment, make arrangements to have the assignment turned in for you. Each day your assignment is late 5 points will be deducted from the assignment grade.
5. There is to be no drinking or eating in the classroom or computer area. Bottled water will be allowed in the classroom setting.
6. Test Review: All tests will be graded and returned for in-class review no later than two (2) weeks after the date of administration. If the student wishes to review a test in greater detail, the student should make an appointment with the instructor to do so. Students will have one (1) week to review test, contest an item on the test, or contest the test grade. After the week has passed, the grade is considered final. Exception: the student must see me within 24 hours after the final exam is graded to discuss the test or contest test grade. After 24 hours the exam grade is considered final.
7. You will need to monitor your email account frequently for information regarding your classes, assignments, and messages.
8. Students will not be allowed to enter class after instructor has begun to distribute tests/quizzes and will result in the student receiving a grade of “0”.
9. Progression into the Spring Semester of the ADN program depends upon successful completion of this course and AHS 126 with a 78 or better on each course.