A. **Academic Division**: Health Sciences

B. **Discipline**: Associate Degree Nursing

C. **Course Number and Title**: RNUR1010 Basic Concepts in Nursing

D. **Course Coordinator**: Sara Woodruff, MSN, RN  
   **Assistant Dean**: Melinda Roepke, MSN, RN

E. **Credit Hours**: 6
   - Lecture: 3 hours
   - Clinical/Laboratory: 9 hours
     - College Laboratory: 3 hours
     - Clinical Laboratory: 6 hours

F. **Co-requisite(s)**: BIOL2751C, PSYC1010C, RNUR1030C

G. **Syllabus Effective Date**: Fall, 2019

H. **Textbook(s) Title**:
   - *Pharmacology and the Nursing Process*
     - Authors: Lilley, Rainforth-Collins, Snyder
     - Copyright Year: 2017
     - Edition: 8th
     - ISBN #: 9780323358286
   - *Concept Mapping – A Critical Thinking Approach to Care Planning*
     - Author: Pamela McHugh Schuster
     - Copyright Year: 2016
     - Edition: 4th
     - ISBN #: 9780803638488
**Mosby’s Manual of Diagnostic and Laboratory Tests**
- Authors: Pagana & Pagana
- Copyright Year: 2014
- Edition: 5th
- ISBN #: 9780323089494

**Clinical Nursing Skills – Basic to Advanced Skills**
- Authors: Smith, Duell & Martin
- Copyright Year: 2017
- Edition: 9th
- ISBN #: 9780134087924

**Taber’s Cyclopedic Medical Dictionary**
- Author:
- Copyright Year: 2013
- Edition: 22nd
- ISBN #: 978-0-8036-2977-6

**Test Success- Test Taking Techniques for Beginning Nursing Students**
- Authors: Nugent & Vitale
- Copyright Year: 2016
- Edition: 7th
- ISBN #: 9780803644182

**Nursing Math Simplified**
- Authors: S. Moore
- Copyright Year: 2011
- Edition: 5th

**Davis’s Drug Guide for Nurses**
- Authors: Delgin and Vallerand
- Copyright Year: 2017
- Edition: 15th
- ISBN #: 9780803657052

**Kozier & Erb’s Fundamentals of Nursing**
- Authors: Berman, Snyder and Frandsen
- Copyright Year: 2016
- Edition: 10th
- ISBN #: 9780133974362

**Medical Surgical Nursing: Critical Thinking in Patient Care**
- Authors: LeMone, Burke, Bauldoff & Gubrud
- Copyright Year: 2015
- Edition: 6th
- ISBN #: 9780133139433

**Comprehensive Review for the NCLEX-RN Examination**
- Authors: Linda Anne Silvestri
- Copyright Year: 2014
I. Workbook(s) and/or Lab Manual:

Student Workbook and Resource Guide for Kozier & Erb’s Fundamentals of Nursing
- Authors: Berman, Snyder, and Frandsen
- Copyright Year: 2016
- Edition: 10th
- ISBN #: 9780134001159

Clinical Skills Checklist Packet - Will be provided during college lab orientation.

J. Course Description: An introduction to fundamental nursing skills, interpersonal communication and relationships, safety in practice, ethical/legal issues of nursing practice including nursing roles and boundaries, awareness of developmental levels, medication administration guidelines/techniques/calculations, IV assessment and calculations, OR protocols and procedures pre-, intra- and post-operative care, pain assessment and management, teaching and learning, and cognitive development with a focus on critical thinking. Emphasis is placed on interviewing and physical assessment skills; safe, hygienic client care; skills performance; emotional, spiritual, and cultural concerns; infection control, surgical wound healing, medical and surgical asepsis and excretory stressors. Stress adaptation/wellness, documentation, computer research, and community nursing resources are all integral aspects of the course. Utilization of all aspects of the nursing process is emphasized in classroom, clinical and laboratory experiences. Extended care facilities and acute care units in the hospital setting are utilized for clinical rotation to integrate gerontological and beginning medical-surgical nursing theory with practice.

K. College-Wide Learning Outcomes:

<table>
<thead>
<tr>
<th>College-Wide Learning Outcome</th>
<th>Assessments - - How it is met &amp; When it is met</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication – Written</td>
<td>Diet &amp; Bandaging Presentations - Oral Communication VALUE Rubric – week 11</td>
</tr>
<tr>
<td>Communication – Speech</td>
<td>VALUE Rubric – week 11</td>
</tr>
<tr>
<td>Intercultural Knowledge and Competence</td>
<td></td>
</tr>
<tr>
<td>Critical Thinking</td>
<td>IV Calculation Homework – Quantitative Literacy VALUE Rubric – week 7</td>
</tr>
<tr>
<td>Information Literacy</td>
<td></td>
</tr>
<tr>
<td>Quantitative Literacy</td>
<td></td>
</tr>
</tbody>
</table>

L. Course Outcomes and Assessment Methods:

Level I Outcomes:
I. Develops basic skills in critical thinking as an integral component of the nursing process.
II. Applies the nursing process during implementation of nursing care for clients experiencing common stressors interfering with their ability to meet basic human needs.
III. Safely performs basic nursing procedures based on knowledge of biopsychosocial principles.
IV. Utilizes interpersonal and therapeutic communications skills to establish cooperative relationships.
V. Integrates scientific and psychosocial principles into nursing practice within the context of the nursing process.
VI. Accesses various sources of health-related information.
VII. Adheres to legal and ethical standards of nursing practice.

Following each Course Outcome, the relating Level I Outcome(s) is/are indicated by a Roman Numeral(s).

Upon successful completion of this course, the student shall:

<table>
<thead>
<tr>
<th>Outcomes</th>
<th>Assessments – How it is met &amp; When it is met</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>Identify critical thinking skills and evidence-based practice to implement the planning and implementation components of the nursing process. (I, II, III, V, VI, VII)</td>
</tr>
<tr>
<td>2.0</td>
<td>Define the components of the stress adaptation process within the context of the health continuum. (I, II, IV, V)</td>
</tr>
<tr>
<td>3.0</td>
<td>Obtain, reports, and documents client care data using various health information systems with assistance. (I, II, III, IV, VI, VII)</td>
</tr>
<tr>
<td>4.0</td>
<td>Use the nursing process and evidence-based practice with faculty guidance in planning and implementing care of older adults with various health stressors interfering with basic human needs. (I, II, III, IV, V, VI)</td>
</tr>
<tr>
<td>5.0</td>
<td>Apply psychosocial principles to interpersonal relationships. (I, II, IV, V)</td>
</tr>
<tr>
<td>6.0</td>
<td>Apply basic principles of nutritional therapy. (I, II, III, V, VI)</td>
</tr>
<tr>
<td>Outcomes</td>
<td>Assessments – How it is met &amp; When it is met</td>
</tr>
<tr>
<td>----------</td>
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</tr>
<tr>
<td>7.0</td>
<td>Apply knowledge of pharmacology and the principles of drug administration, with guidance. (I, II, III, IV, V, VI, VII)</td>
</tr>
<tr>
<td></td>
<td>IV Calculation Independent Study week 7; IV Calculation Homework week 9; Medication Simulation lab week 8; Medication Administration week 9-14; Clinical Reasoning Case study week 9-11; Test #3 week 9; Test #4 week 12; Final Exam week 15</td>
</tr>
<tr>
<td>8.0</td>
<td>Identify the developmental levels and tasks associated with residents in the extended care setting. (I, II, IV, V, VI)</td>
</tr>
<tr>
<td></td>
<td>Growth and Development Tool Growth &amp; Development Homework week 9; Clinical Reasoning Case Study week 9-11; Test #3 week 9; Final Exam week 16</td>
</tr>
<tr>
<td>9.0</td>
<td>Demonstrate physical assessment skills. (I, II, III, IV, V, VI)</td>
</tr>
<tr>
<td></td>
<td>Skills Testing weeks 5 &amp; 11; Clinical Performance week 15</td>
</tr>
<tr>
<td>10.0</td>
<td>Identify the role of the nurse in various health care settings. (I, II, III, IV, VI, VII)</td>
</tr>
<tr>
<td></td>
<td>Role of the Nurse Homework week 1; Test #1 week 3; Final Exam week 16; Clinical Performance week 15</td>
</tr>
<tr>
<td>11.0</td>
<td>Apply basic principles of medical asepsis and follows infection control guidelines. (I, II, V, VI, VII)</td>
</tr>
<tr>
<td></td>
<td>Skills Testing weeks 5 &amp; 11; Test #3 week 9; Final Exam week 16; Clinical Performance week 15</td>
</tr>
<tr>
<td>12.0</td>
<td>Perform nursing procedures safely according to criteria listed on critical skill sheets. (I, II, III, IV, V, VI, VII)</td>
</tr>
<tr>
<td></td>
<td>Skills Testing weeks 5 &amp; 11; Clinical Performance week 15</td>
</tr>
<tr>
<td>13.0</td>
<td>Identify cultural factors, with faculty guidance, affecting the older adults’ response to health care. (I, II, IV, VI, VII)</td>
</tr>
<tr>
<td></td>
<td>Cultural Background Tool Final Exam week 16; Clinical Performance week 15</td>
</tr>
<tr>
<td>14.0</td>
<td>Practice within ethical/legal boundaries when implementing care. (I, II, III, IV, V, VI, VII)</td>
</tr>
<tr>
<td></td>
<td>HIPAA video and Test during orientation day; Clinical Performance week 15; Test #3 week 9; Final Exam week 16</td>
</tr>
<tr>
<td>15.0</td>
<td>Comply with program requirements. (I, II, III, IV, V, VI, VII)</td>
</tr>
<tr>
<td></td>
<td>Daily Clinical Progress Tool All Tests and Final Exam; Clinical Performance week 15</td>
</tr>
</tbody>
</table>

M. Topical Timeline (Subject to Change):

<table>
<thead>
<tr>
<th>Weeks</th>
<th>Topics</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Nursing Process: Overview, Assessment &amp; Nursing Diagnosis (Basic Concepts) Therapeutic Communication (Mental Health and Behavioral Adjustment) Nursing Process: Planning, Outcomes, Interventions (Basic Concepts) Standard Precautions, MSDS, Isolation techniques (Safety and Security) Lifts/positioning (Activity and Rest) Environmental safety (Safety and Security) Vital signs (Oxygenation)</td>
</tr>
</tbody>
</table>
| 2   | Vital Signs (Oxygenation)  
|     | Teds/bandages/binders/FSBS (Safety and Security)  
|     | K-pad/heat & cold (Safety and Security)  
|     | Oxygen, pulse oximetry, oral suction (Oxygenation)  
|     | Skin assessment & pressure ulcers (Safety and Security)  |
| 3   | Skin assessment & surgical wound healing (Safety and Security)  
|     | Nursing care with diagnostic Testing Safety and Security)  
|     | Nursing Process: Evaluation & practice Basic Concepts) (Basic Concepts)  
|     | Neurological assessment (Oxygenation)  
|     | Neurocirculatory assessment (Activity and Rest)  
|     | Abdominal assessment (Nutrition and Elimination)  
|     | Respiratory assessment, Heart sounds (Oxygenation)  |
| 4   | Health, wellness, stress & coping (Mental Health and Behavioral Adjustment)  
|     | Basic human needs & curriculum threads (Basic Concepts)  
|     | Nursing history & Role of the Nurse (Basic concepts)  
|     | Physical assessment height, weight, data collection Basic Concepts)  |
| 5   | Documentation (Safety and Security)  
|     | Bowel function & stressors (Nutrition and Elimination)  
|     | Enemas & bowel function procedures (Nutrition and Elimination)  |
| 6   | Gerontology, organic brain syndrome, dementia (Basic Concepts)  
|     | Geriatric assessment (Mental Health and Behavioral Adjustment)  
|     | Diet, I&O, encouraging & restricting fluids (Nutrition and Elimination)  |
| 7   | Gerontology, organic brain syndrome, dementia (Basic Concepts)  
|     | Ethical-Legal (Basic Concepts)  
|     | Critical thinking Basic Concepts)  
|     | Injection sites (Safety and Security)  
|     | Preparing & administering injections  |
| 8   | Teaching & learning, developmental levels, discharge planning (Safety and Security,  
|     | Mental Health and Behavioral Adjustments)  
|     | Transition to the hospital (Basic Concepts)  
|     | Preparing medications (Safety and Security)  
|     | IV calculations (Safety and Security)  |
| 9   | Body defense mechanisms (Safety and Security)  
|     | Medication administration simulation (Safety and Security)  |
| 10  | Pre-op care, incentive spirometry, skin prep (Safety and Security)  
|     | Common lab values (Safety and Security, Nutrition and Elimination)  
|     | Principles of surgical asepsis & sterile gloving (Safety and Security)  
|     | IV spike, priming tubing, discontinuing (Safety and Security)  |
| 11  | Intraoperative care (Safety and Security)  
|     | Peri-operative developmental considerations (Safety and Security)  |
| 12  | Postop care (Safety and Security)  
|     | Postop lab, incentive spirometry, turning, coughing, deep breathing (Safety and Security)  |
| 13  | Pain assessment & management (Activity and Rest)  
|     | Nurse’s roles & boundaries (Safety and Security)  |
| 14  | Sleep (Activity and Rest)  
|     | Grief and loss (Mental Health and Behavioral Adjustments)  
|     | Sexuality (Sexual Role Satisfaction)  
|     | Critical thinking lab (Basic Concepts)  |
| 15  | Culture & spirituality (Basic Concepts)  
|     | Dressings and wound care (Safety and Security)  |
N. Course Assignments:

1. Quizzes
2. Tests
3. Skills Testing
4. Independent Studies
5. Homework – Nursing Process, IV Calculation, Growth and Development, Test taking
6. Class Presentations – Diet Therapy, Bandaging
7. Therapeutic Communication Paper
8. Drug Cards
9. Concept Maps – Pain
10. Clinical Journals
11. Clinical Worksheets
12. Nursing Process Paper
13. Braden Skin Scale
14. Diet Assessment
15. Fall Risk Assessment
16. QSEN
17. SBAR

O. Recommended Grading Scale:

<table>
<thead>
<tr>
<th>NUMERIC</th>
<th>GRADE</th>
<th>POINTS</th>
<th>DEFINITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>93–100</td>
<td>A</td>
<td>4.00</td>
<td>Superior</td>
</tr>
<tr>
<td>90–92</td>
<td>A-</td>
<td>3.67</td>
<td>Superior</td>
</tr>
<tr>
<td>87–89</td>
<td>B+</td>
<td>3.33</td>
<td>Above Average</td>
</tr>
<tr>
<td>83–86</td>
<td>B</td>
<td>3.00</td>
<td>Above Average</td>
</tr>
<tr>
<td>80–82</td>
<td>B-</td>
<td>2.67</td>
<td>Above Average</td>
</tr>
<tr>
<td>77–79</td>
<td>C+</td>
<td>2.33</td>
<td>Average</td>
</tr>
<tr>
<td>73–76</td>
<td>C</td>
<td>2.00</td>
<td>Average</td>
</tr>
<tr>
<td>70–72</td>
<td>C-</td>
<td>1.67</td>
<td>Below Average</td>
</tr>
<tr>
<td>67–69</td>
<td>D+</td>
<td>1.33</td>
<td>Below Average</td>
</tr>
<tr>
<td>63-66</td>
<td>D</td>
<td>1.00</td>
<td>Below Average</td>
</tr>
<tr>
<td>60-62</td>
<td>D-</td>
<td>0.67</td>
<td>Poor</td>
</tr>
<tr>
<td>00-59</td>
<td>F</td>
<td>0.00</td>
<td>Failure</td>
</tr>
</tbody>
</table>

P. Grading and Testing Guidelines:

1. Theory Evaluation & Weight of Final Grade

   Unit Tests (5) 75%
   Quizzes/Assignments 3%
   Final Exam 22%
   Total 100%

   a. A total theory grade of at least 77% is required to satisfactorily complete the course.
   b. Any student who scores less than 80% on a unit test must attend a mandatory test review session.
   c. Absence from this mandatory review will result in the student not being permitted to attend clinicals until the review is completed. The resulting clinical absence(s) will be made up at the end of the semester at the student’s expense. Additionally, any student who misses a mandatory review must meet with the course coordinator to follow through with the test review.
2. Clinical Evaluation
   a. Students will receive "Satisfactory" or "Unsatisfactory" for clinical laboratory based upon:
      1) Satisfactory achievement of:
         a) All starred sub-outcomes
         b) 50% of the remaining sub-outcomes
         c) All outcomes as stated on the clinical evaluation form and as evaluated during clinical lab performance.
      2) Satisfactory attendance and participation in all college and clinical laboratory experiences.
      3) Students who do not satisfactorily complete papers will be considered unsatisfactory clinically.
      4) The highest attainable grade for students receiving an "Unsatisfactory" for clinical laboratory will be a 76% in nursing for RNUR1010 and those students will not be able to progress to the next nursing course (RNUR1050).

3. College lab testing
   a. Each student must demonstrate ability to perform all procedures according to criteria established in the clinical skills checklist packet.
   b. College lab testing will be completed via live testing on assigned dates. No more than two attempts will be permitted. The second attempt must be completed within 7 days of notification of first failure. For each procedure, skills must be demonstrated satisfactorily according to criteria of the skills checklists provided by the college lab coordinator. A student who fails college lab testing on the second attempt will earn a grade no higher than a 76%.
   c. Specific guidelines for skills testing will be provided.
   d. Students are required to wear the complete RNUR student clinical uniform for college lab skills testing.

Q. Examination Policy:

1. The reasons for which a student will be excused from taking an examination at the appointed time are:
   a. Hospitalization (with documented verification)
   b. Death in the immediate family (with documented verification)
   c. Personal illness or illness in immediate family – (doctor’s excuse required).

2. A student who misses an examination for any reason is responsible for notifying the instructor prior to the exam, if possible, and to make arrangements for making it up. The student will have five (5) calendar days from the date of the exam to schedule a make-up exam. The make-up test will cover the designated outcomes; however, it may consist of a different format and different questions. If the instructor is not notified regarding a missed exam within the allotted time the student will receive an automatic zero (0) on the exam. The test grade will be lowered nine (9) points if missed for reasons other than those above. For the reasons listed above, there will be no penalty for the first test make-up, but the nine (9) point penalty will hold for any following make-ups.

* See student handbook for policy regarding personal rescheduling of final exam (test).

3. Quizzes will occur at the discretion of the faculty.

4. No makeup opportunity will be given for absences of unscheduled quizzes.
R. Class Attendance and Homework Make-Up Policy:

1. Class attendance is necessary to acquire the knowledge required to function properly and safely as a nurse. When class is missed, much important information is missed that cannot be obtained from other sources. As a result, the student suffers (less knowledge, lower test scores) and, ultimately, the patient suffers (as the nurse’s knowledge and skills are lessened.) In addition, future employers look with disfavor on those whose attendance is sporadic and/or unreliable. For these reasons, class attendance is important, necessary and will be taken at all classes.

2. Students are responsible for all handouts and/or lecture notes during any absence.
3. Attendance at college lab and clinical experience are required at the scheduled time.
4. There is no make-up for college labs. Students are responsible for any content that is missed due to any absence.
5. The highest attainable grade for students receiving an “Unsatisfactory” for college laboratory will be a 76% in nursing for RNUR1010 and those students will not be able to progress to the next nursing course (RNUR1050).
6. Students must call their clinical agency if they are going to be late to clinical for any reason, unless given other directions by the clinical instructor.
7. Clinical Absence Policy

   Students must assume responsibility for reporting all clinical absences to the nursing office of their clinical agency, or follow instruction of the clinical instructor, at least one hour prior to the time they are to report. The nursing office will then notify the clinical instructor.

   Clinical absences will be made up at the end of the semester and will be at the student’s expense.

   The reasons for which a student will be excused for missing clinical are:
   1. Hospitalization (with documented verification),
   2. Death in the immediate family (with documented verification),
   3. Personal illness or illness in immediate family (doctor’s excuse required).

   More than two excused absences per semester could result in an unsatisfactory in clinical. Anyone who receives an unsatisfactory in clinical will receive a course grade of 76% or lower. All other absences are considered unexcused. More than one unexcused absence will result in an unsatisfactory in clinical. Anyone who receives an unsatisfactory in clinical will receive a course grade of 76% or lower.

8. If any day of the scheduled clinical experience is missed, students will be required to make up that time and meet the clinical outcomes of that clinical day. This will be accomplished in the clinical setting at the end of the semester at dates, times and in locations arranged by the clinical instructor with consultation of the course coordinator. Unexcused clinical makeup days may be the financial responsibility of the student. The cost will be $50.00 per clinical hour per student.

9. The instructor may dismiss a student from the clinical area if the instructor feels the student is not physically or emotionally able to deal with the clinical experience, if the student exhibits unprofessional behavior, or is unprepared for the clinical day. Unprofessional behavior includes, but is not limited to, profanity, being argumentative, or failing to adhere to facility policies. Being unprepared for clinical includes, but is not limited to, lacking any part of the student uniform. If asked to leave the clinical area for these reasons, that day will be considered an unexcused clinical absence and will therefore need to be rescheduled as a make-up day.

10. All written assignments are to be submitted according to the following guidelines:
a. Assignments must be written using proper paragraph and sentence construction, grammar, and spelling. If there are more than three errors, the assignment may be returned to the student to be corrected and turned in again before any grade is assigned.
b. All written assignments should be handed in on 8 ½ by 11 inch three-ring notebook or computer paper and in a pocket folder with student name in upper right hand corner. Specific assignments must be typed. Others may be written in long hand using one side of the paper only. Please double space and no fringed paper. (Students are to use forms supplied when applicable.)
c. All written assignments are to be submitted on the designated date. Written assignments graded "S" or "U" must be turned in on time or will not be accepted and an automatic "U" will be given for the assignment. Any extension of time for assignments will be determined by the faculty in accordance to circumstances. (See Student Handbook for Written Assignment Policy.)

S. Classroom Expectations:

1. The student must be able to display a professional attitude and behavior: reliability, respect for and cooperation with colleagues, willingness to work calmly and courteously under difficult conditions, determination to achieve first class work while meeting deadlines, respect for equipment and systems, and constructive response to criticism.
2. Students in RNUR1010 are responsible for the mandatory course requirements listed in the student handbook.
3. See the ADN Student Handbook to note the specific nursing requirements for science courses.
4. Students will be expected to prepare for all classes, laboratory, and assigned clinical experiences.
5. Each student will submit completed physical examination and x-ray forms, completed felony forms, completed student handbook forms, and current CPR certificates prior to the first clinical experience.
6. Students must demonstrate ability to perform all procedures according to performance criteria contained in the Clinical Skills Checklist Packet.
7. Students must have satisfactory achievement of all mandatory course outcomes.
8. Students will submit to their clinical instructor all written clinical assignments as required.
9. Students are advised to inform the course coordinator of any special conditions (physical, mental, or learning disability) that will require special accommodation on the first day of the quarter following class.
10. If students have any specific difficulties with the course, they are encouraged to contact the course faculty.
11. Faculty in consultation with the course coordinator have the prerogative to modify the course syllabus, if necessary.
12. Students are invited to attend faculty meetings on a space available basis. Students are not allowed to sit in on the closed sessions where confidential student information is discussed, but are encouraged to join faculty to look at specific program policies and the nursing curriculum. Faculty meetings are usually held every other Wednesday from 8:00 a.m. to 10:00 a.m. Students who wish to attend a meeting should coordinate this with the NC State Chapter of the National Student Nurse Association and should notify the Director of Nursing Programs prior to the meeting.
13. Cell phones, pagers and other electronic devices are to be turned off during all classes and labs. Cell phones, pagers, or any other electronic communication devices are not permitted at clinical sites (unless instructed by clinical faculty) or during any testing.
14. Student laptops and tablets may be used during class to assist with note taking and classroom work. Any other use is not permitted and will result in this permission being rescinded.
15. Hats/hoods are not permitted to be worn during any testing or at the clinical sites.
16. Classroom Conduct: all students are expected to demonstrate professional and respectful behavior and use language appropriate for the classroom learning experience.
T. College Procedures/Policies:

Important information regarding College Procedures and Policies can be found on the syllabus supplement located at https://sharept.ncstatecollege.edu/committees/1/curriculum/SiteAssets/SitePages/Home/SYLLABUS%20SUPPLEMENT.pdf

The information can also be found Choose an item.