I. Locator Information:
Instructor:
Course # and Name: NURS 451 Adult Health II
Office Location:
Semester Credit Hours: 6
Office hours
Day and Time Class Meets:
Total Contact Hours for Class: 6
Email address:

FSU Policy on Electronic Mail: Fayetteville State University provides to each student, free of charge, an electronic mail account (username@broncos.uncfsu.edu) that is easily accessible via the Internet. The university has established FSU email as the primary mode of correspondence between university officials and enrolled students. Information from FSU or FSU students pertaining to academic records, grades, bills, financial aid, and other matters of a confidential nature must be submitted via FSU email. The student is responsible for ensuring the mailbox remains available to receive notifications. FSU is not responsible for issues related to notifications that are not deliverable due to full mailboxes. Inquiries or requests from personal email accounts are not assured a response. Rules and regulations governing the use of FSU email may be found at http://www.uncfsu.edu/PDFs/EmailPolicyFinal.pdf

II. Course Description: This course is an expansion of Adult Health I and focuses on theoretical, physiological, and pathological concepts used to address complex and multi-system health needs of adults and the elderly who are experiencing problems related to cardiopulmonary, vascular, hepatic, gastrointestinal, renal, reproduction, sensory-neural, integumentary, hematological, and neurological systems. Additionally, the course will include concepts of emergency care and disaster planning.

Prerequisites: NURS 320, 325, 326 Co-requisite: NURS 451L

III. Disabled Student Services: In accordance with Section 504 of the 1973 Rehabilitation Act and the Americans with Disabilities Act (ACA) of 1990, if you have a disability or think you have a disability to please contact the Center for Personal Development in the Spaulding Building, Room 155 (1st Floor); 910-672-1203.

IV. Title IX – Sexual Misconduct: Fayetteville State University (University) is committed to fostering a safe campus environment where sexual misconduct — including sexual harassment, domestic and dating violence, sexual assault, and stalking - is unacceptable and is not tolerated. The University encourages students who may have experienced sexual misconduct to speak with someone at the University so that the University can provide the support that is needed and respond appropriately. The Sexual Misconduct policy can be found at the following link: http://www.uncfsu.edu/Documents/Policy/students/SexualMisconduct.pdf

Consulting with a Health Care Professional - A student who wishes to confidentially speak about an incident of sexual misconduct should contact either of the following individuals who are required to maintain confidentiality:

Ms. Pamela C. Fisher
Licensed Professional Counselor
Spaulding Building, Room 165
(910) 672-387
psmith@uncfsu.edu

Ms. Linda Melvin
Director, Student Health Services
Spaulding Building, Room 121
(910) 672-1454
lmelvi10@uncfsu.edu
Reporting an Incident of Sexual Misconduct - The University encourages students to report incidents of sexual misconduct. A student who wishes to report sexual misconduct or has questions about University policies and procedures regarding sexual misconduct should contact the following individual:

Ms. Victoria Ratliff  
Deputy Title IX Coordinator for Students  
Spaulding Building, Room 155  
(910) 672-1222  
vratliff@uncfsu.edu

Unlike the Licensed Professional Counselor or the Director of Student Health Services, the Deputy Title IX Coordinator is legally obligated to investigate reports of sexual misconduct, and therefore cannot guarantee confidentiality, but a request for confidentiality will be considered and respected to the extent possible.

Students are also encouraged to report incidents of sexual misconduct to the University’s Police and Public Safety Department at (910) 672-1911.

V. NURSING DISCLAIMER:
This syllabus is not an unchangeable contract, but instead, an announcement of present course requirements and policies only. Implicit in each student’s enrollment is an agreement to comply with the course requirements and policies, which the professor may modify to exercise properly his/her educational responsibility.

VI. Textbook:

Recommended Learning Resources
VII. Student Learning Outcomes:
Upon completion of this course, the student will be able to:
1. Apply theoretical and empirical knowledge from nursing, social, and applied sciences to guide nursing care for adult and elderly clients experiencing physiological alterations.
2. Demonstrate understanding of the complex interrelationships of physical, developmental, economical, socio-cultural, psychological, and spiritual variables when assessing the health status of clients.
3. Apply research findings to support evidence-based practice in the delivery of nursing care.
4. Explore appropriate cultural, economic, and community resources to promote health of clients who have physiological alterations.
5. Integrate informatics and technology in client care delivery.
6. Demonstrate critical thinking skills and ethical decisions in the care of clients with physiological alterations.
7. Apply the nursing process and self-care concepts when caring for clients.
8. Collaborate with interdisciplinary teams to provide culturally competent patient centered care to clients.

VIII. Course Requirements and Evaluation Criteria:
A. Grading Scale:
The Grading Scale for the Department of Nursing is the following:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
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<tbody>
<tr>
<td>A</td>
<td>93-100</td>
</tr>
<tr>
<td>B</td>
<td>85-92</td>
</tr>
<tr>
<td>C</td>
<td>78-84</td>
</tr>
<tr>
<td>D</td>
<td>70-77</td>
</tr>
<tr>
<td>F</td>
<td>&lt; 69</td>
</tr>
<tr>
<td>I</td>
<td>Incomplete</td>
</tr>
<tr>
<td>W</td>
<td>Withdrawal from a class *</td>
</tr>
<tr>
<td>WN</td>
<td>Withdrawal due to non-attendance *</td>
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</tbody>
</table>

*Withdrawal from NURS 451 will result in a withdrawal from NURS 451L

Please note that the cumulative percentage will be rounded to the nearest integer by using the symmetric arithmetic rounding. For example, if your final grade is 84.5%, it will be rounded up to 85%. On the other hand, if you have 84.4%, it will be rounded to 84%.

B. Attendance Requirements:
Students are expected to attend at class. If a student anticipates an absence, the faculty member should be notified in advance and arrangements to fulfill class assignments will be made at the discretion of the instructor.

C. Graded Assignments:
   a. Quizzes: Seven % (7%) of your overall final grade calculation will be based on quizzes. Quizzes may be given in class or assigned via Blackboard. Quizzes may be scheduled or unscheduled. Scheduled assignments may be assigned in lieu of quizzes at the discretion of the instructor. If you are absent or do not submit the quiz by the deadline then a grade of zero is entered in the gradebook. Make-up quizzes will not be given.

   b. Unit Tests: 66% of your overall final grade calculation will be based on six unit examinations (11% each). Each test will consist of 50 alternate format questions. The content and test dates are indicated on the detailed course outline. The course outline is posted in the Course Document section in the Blackboard (BB) classroom.

   c. Final Comprehensive Examination: Fifteen percent (15%) of your overall final grade calculation will be based on a comprehensive final examination. The examination will consist of 100 alternate format questions. The date/time of the examination will be indicated on the detailed course schedule once the Final Exam University Schedule is distributed. The course outline is posted in the Course Document section in the BB classroom.
d. Computer Assisted Instruction:

**Kaplan Medical Surgical Comprehensive:** One percent (1%) of your overall final grade calculation will be earned by successful mastery (national normed percent correct) of this proctored exam. The following algorithm exemplifies the accompanying student grade.

Student’s correct/national norm correct $\times 0.88 =$ student grade

<table>
<thead>
<tr>
<th>Example:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Students correct is 76, national norm correct is 72.</td>
<td>$76/72 \times 0.88 = 92.89$</td>
</tr>
<tr>
<td>Student’s correct is 72, national norm correct is 72</td>
<td>$72/72 \times 0.88 = 88$</td>
</tr>
<tr>
<td>Student’s correct is 56, national norm correct is 72</td>
<td>$56/72 \times 0.88 = 68.44$</td>
</tr>
</tbody>
</table>

**Kaplan Focused Test:** One point two percent (1.2%) of your overall final grade calculation will be earned by successful completion (100%) of the following Kaplan focused exams:
1. Respiratory Test Version 2,
2. Renal –Urological System,
3. Cardiovascular System Version 2,
4. Gastrointestinal System
5. Endocrine System, and
6. Neurology

each worth 0.2%. Based on whether you successfully completed 100% or higher for the Kaplan focused exam, you will either receive a 100 or a 0 (zero) for that assignment.

**Computer Lab Review Test Questions:** Two and eight tenths percent (2.8%) of your final grade calculation will be earned by completing, remediating, and synthesizing Computer Lab Review Test Questions. You may access and complete questions throughout the semester.

e. **Group Presentations:** Group activities consisting of class presentations will be completed throughout the semester at the discretion of the instructor. All members of the group are expected to actively participate in the activities. There will be a formal group presentation that is worth seven percent (7%) of each student’s overall final grade.

D. **Value of Each Assignment:**

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes</td>
<td>7%</td>
</tr>
<tr>
<td>Unit Exams (6 @ 11% each)</td>
<td>66%</td>
</tr>
<tr>
<td>Computer Assisted Instruction (See breakdown in Section VIII d)</td>
<td>5%</td>
</tr>
<tr>
<td>Group Presentation</td>
<td>7%</td>
</tr>
<tr>
<td>Final Exam (Comprehensive)</td>
<td>15%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

E. **Policy on Missed or Late Assignments:** Students are expected to submit required work on time. Examinations are to be taken when scheduled. Unexcused absences from an examination will result in a grade of zero (0). Any student who is unable to take a unit exam as scheduled will not be given a make-up exam. If a missed examination is excused, the student’s score on the final examination will replace the missing exam score.

F. **Academic Progression Policy:** Students must earn a grade of “C” or higher in each non-NURS and NURS course in order to progress in the nursing program. Refer to the Nursing Program Student Handbook at [http://www.uncfsu.edu/Documents/Nursing/Handbook.pdf](http://www.uncfsu.edu/Documents/Nursing/Handbook.pdf)

Please note: If these evaluation criteria must be revised because of extraordinary circumstances, the instructor will distribute a written amendment to the syllabus.
**Honor Code:** All students are expected to maintain high ethical and moral standards. A very important component of this is the Honor Code. All students are expected to support academic integrity in all written work, quizzes, and examinations.

Students are expected to adhere to the University’s Code of Conduct located at http://www.uncfsu.edu/documents/handbook/Codeofconduct.pdf

**Online Expectations:** Nursing 451 is a web-enhanced course utilizing the Blackboard (BB) platform. There will be class assignments on the BB platform, which you are expected to actively participate in order to facilitate critical thinking and integration of knowledge into practice.

**IX. Academic Support Resources:**
Library Services: Students are expected to make judicious use of library services. Refer to the website at http://library.uncfsu.edu/ for library information.

Smart thinking is available to all students. This is an Online Writing Lab, which is accessible from Blackboard.
X. Course Outline and Assignment Schedule:

- **Problems of Oxygenation: Management of Patients with Problems of the Respiratory Tract**
  - Care of Patients with Noninfectious Lower Respiratory Problems
  - ABGs/Care of Critical Care Respiratory Patients
  - Care of Patients with Noninfectious Upper Respiratory Problems

- **Problems of Cardiac Output and Tissue Perfusion: Management of Problems with the Cardiovascular System**
  - Care of the Patient with Dysrhythmia
  - Care of Patients with Cardiac Problems
  - Care of Patients with Acute Coronary Syndrome
  - Care of Patient with Shock

- **Problems of Protection: Management of Patients with Problems of the Immune System**
  - Inflammation and Immune Response
  - Care of patients Immune Function Excess: Hypersensitivity (Allergy) and Autoimmunity
  - Care of Patient with Arthritis and Other Connective Tissue Diseases
  - Care of Patients with HIV and other Immune Deficiencies

- **Problems of Mobility, Sensation, and Cognition: Management of Patients of Problems of the Nervous System**
  - Assessment of the Nervous System
  - Care of Patients with Problems of the CNS: The Brain
  - Care of Patients with Problems of the CNS: The Spinal Cord
  - Care of Patients with Problems of the Peripheral Nervous System
  - Care of Critically Ill Patients with Neurologic Problems

- **Problems of Digestion, Nutrition, and Elimination: Management of Patients with Problems of the Gastrointestinal System**
  - Care of Patients with Stomach Disorders
  - Care of Patients with Non-inflammatory Intestinal Disorders
  - Care of Patients with Non-inflammatory Intestinal Disorders
  - Care of Patients with Inflammatory Intestinal Disorders
  - Care of Patients with Liver Problems
  - Care of Patients with Problems of the Biliary System and Pancreas

- **Problems of Reproduction: Management of Patients with Problems of the Reproductive System**
  - Assessment of Reproductive
  - Care of Patient with Breast Disorders
  - Care of Patients with Gynecologic Problems
  - Care of Male Patient with Reproductive Problems

- **Problems of Regulation and Metabolism: Management of Patients with Problems of the Endocrine System**
  - Assessment of the Endocrine System
  - Care of Patients with Pituitary and Adrenal Gland Problems
  - Care of Patients with Problems of the Thyroid and Parathyroid Glands

- **Problems of Mobility: Management of Patients with Problems of the Musculoskeletal System**
  - Care of Patients with Musculoskeletal Trauma

- **Problems of Excretion: Management of Patients with Problems of the Renal/Urinary System**
  - Care of Patients with Acute Kidney Injury and Chronic Kidney Disease

- **Problems of Protection: Management of Patients with Problems of the Skin, Hair, and Nails**
  - Care of Patient with Burns
- Concepts of Emergency Care and Disaster Preparedness
  - Concepts of Emergency Trauma Nursing
  - Concepts of Emergency and Disaster Preparedness
  - Care of Patients with Common Environmental Emergencies

XI. Teaching Strategies:

- Lecture/Discussion
- Narrated PowerPoint Presentations
- Guided discussions
- Role Plays
- Case studies
- Simulation activities
- Assigned readings
- Computerized Assisted Instructions
- Supplemental Instruction/Content Mastery Enhancement
- Focused Tests - Computer Lab
- Focused Test Review
- Immediate Feedback Assessment Technique
- Student Presentations
- Group activities