Course Title: NSG321: Population Health

Credits: 3 Credits

Course Description: This course provides a foundation in population health, including community and population assessment, intervention, and evaluation of culturally diverse and vulnerable populations.

Pre-Requisite Courses: NSG237, NSG238, NSg241 EES 242

Co-Requisite Courses: NSG242, NSG340

Placement: Seventh Semester, Senior Year.

Faculty:

Class:

Textbooks/Materials


Recommended Textbooks/Materials:

Course Outcomes: At the end of this course the student will:

1. Demonstrate knowledge and use of nursing process as it applies to:
   a. Foundations and principles of community health nursing, health promotion, and disease prevention
   b. Communicable diseases, disasters, and bioterrorism
c. Population based public health based nursing practice
d. Epidemiology and surveillance
e. Care of special populations including global perspectives
f. Public health policy
2. Apply the nursing process, standard of care, and identified psychomotor skills to provide competent nursing care in simulation based learning experiences.
3. Contribute to the community of interest through civic engagement.
4. Exhibit accountability and responsibility for self-directed learning behaviors as an adult-learner.
5. Apply relevant and current evidence from the nursing literature to plan nursing care.
6. Participate in activities designed to influence health care policy and practice
7. Participate in inter-professional collaborative activities.

Teaching Strategies: The following teaching strategies may be utilized:
1. Lecture
2. Group discussion
3. Case studies
4. Group activity
5. Inter-professional activity
6. Field trip
7. Clinical
8. Assignments

Description:

University Mission:
To continue the Wilkes tradition of liberally educating our students for lifelong learning and success in a constantly evolving and multicultural world through a commitment to individualized attention, exceptional teaching, scholarship and academic excellence, while continuing the University’s commitment to community engagement.

Passan School of Nursing Mission:
The mission of the Passan School of Nursing is to promote interprofessional practitioners of nursing, who provide quality health care in a constantly evolving multicultural world, engage in lifelong learning, and expand nursing science through scholarship, technology, and academic excellence, while engaging in community service.
Requirements and Evaluation Components:

Assessment of the student’s progress is an ongoing process involving the student and instructor. The final grade is the composite of the theoretical.

The stated course outcomes serve as the basis of evaluation. Course evaluation tools vary and may include unit quizzes, unit exams, a final exam, term project, and written assignments.

Tests will be objective and/or subjective. Tests will include materials from lectures, readings, and CNSC assignments (Specific to Physical Assessment). If a discrepancy exists among resources, the required textbook is considered the final authority on the subject.

Unannounced quizzes and assignments may be given at any time and additional readings may be assigned.

All unit and final exams must be taken on the scheduled dates. Test dates are subject to change with adequate notification by faculty. If a student is unable to be present for an exam, the student must contact the instructor prior to the exam for permission to miss the exam. If this is not done, a makeup examination will not be given and the test score will result in a “0”.

Equivalence of grades:
The theory grade is determined by the following:

4.0 = 92 – 100%
3.5 = 88 – 91%
3.0 = 84 – 87%
2.5 = 79 – 83%
2.0 = 75 – 78%
1.5 = 70 – 74%
1.0 = 65 – 69%
0.0 = less than 65%

PROGRESSION POLICY
In order to progress INTO clinical nursing courses, students must:

- Complete the ATI/TEAS test exam
  - Wilkes University’s Passan School of Nursing requires that the student score 58.7 or higher, including the Accelerated Baccalaureate students.
• Earn a 2.5 or better in all prerequisite nursing courses:
  o BIO 113 (Microbiology); BIO 115, and 116 (Anatomy and Physiology I and II); CHM 111 (Fundamentals of Chemistry); and ENG 101 (Composition).
• Maintain an overall Grade Point Average (GPA) of 2.5 or greater.

In order to progress THROUGH the nursing curriculum, all nursing majors must:
• Earn a 2.5 or better in all nursing courses.
• Earn a 2.5 or better in all required science courses.
• Meet expected outcomes in all nursing courses.
  o A nursing student who earns less than a 2.5 in a nursing course may repeat that course once.
    ▪ A nursing student who earns less than a 2.5 in a second nursing course is ineligible to continue in the nursing program.
• Maintain an overall Grade Point Average (GPA) of 2.5 or greater.

The theory grade will be determined as follows:

Exam 1……………………………………………………….15%
Exam 2……………………………………………………….15%
Exam 3……………………………………………………….15%
Case Studies…………………………………………………..20%
Community Assessment…………………………………10%
Service Learning Community-Based Assignment…….15%
Quizzes, Assignments, & Participation……………………10%

Course Policies:

The link for the Passan School of Nursing Handbook is:

All students are required to read and submit an attestation document at the beginning of each academic year. Students must adhere to all policies in the Passan School of Nursing Handbook

Professionalism:
Please see policy in the Passan School of Nursing Student Handbook.
Attendance:
The faculty and staff of the Passan School of Nursing understand that the student is an adult learner. Attendance is required at all classes.

Dress Policy:
Please see policy in the Passan School of Nursing Student Handbook.

Academic Honesty:
At Wilkes the faculty and the entire University community share a deep commitment to academic honesty and integrity. The following are considered to be serious violations and will not be tolerated:

1. Plagiarism: the use of another’s ideas, programs, or words without proper acknowledgement.
2. Collusion: improper collaboration with another in preparing assignments, computer programs, or in taking examinations.
3. Cheating: giving improper aid to another, or receiving such aid from another, or from some other source.

Any student who violates the Intellectual Responsibility and Plagiarism Policy will fail the course.

Communication Policy:
Please see policy in the Passan School of Nursing Student Handbook.

Taping:
The School of Nursing adheres to all university policies on academics published in the Wilkes University Student Handbook. In addition, the student is advised to read and comply with the policies of the School of Nursing published in the Nursing Student Handbook as noted online. Students are not permitted to tape lectures without specific permission from the instructor.

Completion of Required Clinical Nursing Simulation (CNSC) Requirements:
Please see policy in the Passan School of Nursing Student Handbook.

Examination Policy & Procedure:
Please see policy in the Passan School of Nursing Student Handbook.
**Medication Proficiency Policy:**
Please see policy in the Passan School of Nursing Student Handbook.

**Assignment Due Dates:**
Please see policy in the Passan School of Nursing Student Handbook.

**Academic Support:**
If a student earns a grade of less than 79% on any exam, the student is expected to meet with the course instructor. The student may also be asked to meet with the Retention and Remediation Coordinator. At the time of midterm, the student is strongly advised to discuss their academic concerns, if any, with their nursing advisor, course instructor, and Retention & Remediation Coordinator. The student may be referred to University College, located in Conyngham Hall, for academic support services (i.e. peer tutoring, test taking support, time management, note taking, and study skills).

**Clinical Requirements and Evaluations of Components:**
Attendance at all clinical experiences is required. Refer to School of Nursing Student handbook Guidelines Governing Attendance at the Clinical Experience.

All written assignments must be satisfactorily completed in order to pass the clinical component of the course. Students who do not satisfactorily complete assignments at the appropriate time will jeopardize their satisfactory completion of the clinical component of the course.

**Clinical Skill Checklist:**
Each student will receive his/her clinical skills checklist during the first day of class for all incoming students. The nursing student is responsible for bringing the checklist to each clinical experience throughout the nursing program. The clinical instructor will be responsible for initialing and dating the skills when first accomplished and at the point of proficiency. The clinical instructor and student will review the form for completeness and accuracy at the time of each clinical evaluation. The student is responsible for maintaining the hard copy of the clinical skills checklist throughout the program. A scanned copy will be submitted to an electronic drop box at the completion of the clinical rotation.

**Student Community Service Requirement:**
Please see policy in the Passan School of Nursing Student Handbook.
Policy on Integrated Testing Program:

All students are required to complete the Integrated Testing Program administered by the School of Nursing. Please see policy in the Passan School of Nursing Student Handbook.

Course Examinations:

Please see policy in the Passan School of Nursing Student Handbook.

Advisement:

Every nursing major is assigned a faculty advisor within the Passan School of Nursing. Students must check the roster as posted in the Passan School of Nursing.

Please see policy in the Passan School of Nursing Student Handbook.
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<td>I. Introduction to Public Health, Community Health, &amp; Population Health</td>
<td>1. Define and explain the relationship among public health, community health &amp; population health.</td>
<td>Readings Chapters 1, 2, 3 Case Study</td>
<td>Test ATI Analysis if of Case Study</td>
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| Module 2 | II. Influences on Health Care Delivery & Population-Centered Nursing | II. Influences on Health Care Delivery & Population-Centered Nursing  
1. Define and discuss healthcare economics  
2. Discuss evolution of health policy and legislation  
4. Discuss ethical principles related to population health  
5. Demonstrate the use of ethical decision making  
6. Discuss the concept of culture  
7. Perform a cultural assessment | Readings: Chapters 4, 5, 6, 13 | Test  
ATI  
Group Activities  
1. Ethical decision making  
2. Cultural assessment | 1, 2, 4, 5, 6, 7 |
|          | A. Economics                                           |                                                                                         |                                                                           |                                                            |                 |
|          | 1. Types of Health Organizations                      |                                                                                         |                                                                           |                                                            |                 |
|          | 2. Overview of Health Legislation                     |                                                                                         |                                                                           |                                                            |                 |
|          | 3. Economics in Health Care                           |                                                                                         |                                                                           |                                                            |                 |
|          | B. Ethics                                             |                                                                                         |                                                                           |                                                            |                 |
|          | 1. Ethical Principles                                 |                                                                                         |                                                                           |                                                            |                 |
|          | 2. Ethical Decision Making                            |                                                                                         |                                                                           |                                                            |                 |
|          | C. Cultural Diversity                                 |                                                                                         |                                                                           |                                                            |                 |
|          | D. Public Health Policy                               |                                                                                         |                                                                           |                                                            |                 |
|          | 1. Advocacy                                           |                                                                                         |                                                                           |                                                            |                 |
|          | 2. Influencing & Developing Health Policy             |                                                                                         |                                                                           |                                                            |                 |
| Module 3 | III. Environmental Health & Epidemiology              | III. Environmental Health & Epidemiology  
1. Explain the concept of causality related to population health | Readings  
Chapter 7, 8, 9  
Case Study | Test  
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<td>B. Concepts of Communicable Disease &amp; Surveillance</td>
<td>3. Apply epidemiologic methods in population health</td>
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<td>C. Concepts of Environmental Health</td>
<td>4. Discuss modes of transmission in communicable disease</td>
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<td>5. Explain the relationship between environmental hazards and population health.</td>
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<td>VI. Approaches in Population-Centered Nursing 1. Discuss the principles of effective collaboration 2. Identify and discuss strategies to address population-based health problems. 3. Perform a community needs assessment. 4. Discuss the phases of disaster management</td>
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<td>VII. Vulnerable Populations 1. Define and discuss “vulnerable populations”. 2. Discuss the concept of vulnerability related to relative risk and health disparities. 3. Discuss the concept of vulnerability related to population-based issues.</td>
<td>Readings Chapters 20, 21, 23, 25, 27, 28, 29 Case Study</td>
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