NRSG 477: Population Based Nursing Care in the Community  
Credits: 6 (3 lecture, 3 clinical laboratory)  
Semesters Offered: F, Sp, Su  
Prerequisites: NRSG 437, NRSG 454

Course Description: The focus of this course is the health of diverse communities and special populations from a public health perspective. It emphasizes a population focused nursing process and uses epidemiology and population-based assessment tools to understand the basis for interventions.

Course Objectives: The student will:

1. Assess protective and predictive factors which influence the health of clients (individuals, families, aggregates, communities, and populations). (T1, 2, 7, 8, 11)
2. Assess the health and healthcare needs of a defined population. (T 2, 4, 6-11)
3. Plan for the health of selected groups using population assessment outcomes. (T1, 2, 4,6, 7, 8, 9)
4. Collaborate with key partners to develop an intervention plan that takes into account determinants of health, available resources, and the range of activities that contribute to health and the prevention of illness, injury, disability, and premature death. (T2-7, 10, 11)
5. Utilize case management principles and knowledge of resources and subsystems within the health care delivery system to promote continuing and comprehensive community health care. (T 1, 5-8)
6. Utilize primary, secondary, and tertiary prevention strategies to enable clients to achieve optimal levels of functioning. (T1, 2, 3)
7. Utilize evidence based practices in the community setting with health teaching, screening, outreach, referral, and follow-up throughout the lifespan. (T4, 5, 7, 8)
8. Integrate traditional and emerging public health concepts into community health practice (e.g., epidemiology, genetics, health planning, health education, environmental health, global health and disaster management). (T3, 6, 10)
9. Use evaluation results to influence the delivery of care, deployment of resources, and to provide input into the development of policies to promote health and prevent disease. (T3-5, 7, 9, 10)
10. Identify researchable problems that emerge from population based clinical experiences. (T1, 5, 11)
11. Demonstrate role development as a community health nurse. (T1, 5, 11)
12. Students will demonstrate behaviors that are congruent with the MSU Code of Conduct, CON Student Handbook, ANA Code of Ethics, Scope and Standards of Practice, and Social Policy Statements in all class related interactions. (F6-9, 12-13, T2,3,6,8,13)

**Recommended Content and Concepts:**

1. Intro to population based nursing
   - Historical aspects of community-based nursing
   - Roles - professional behavior and accountability
   - Scope & Standards of practice
   - Theory/Models - B Neuman, E Hanchett, Intervention Wheel

2. Public Health
   - Epidemiology - causality, rates, populations at risk, concepts
   - Environmental health, risk communication
   - Global health - patterns of health, organizations
   - Nursing roles and partnerships, PH Competencies
   - Infectious Disease Prevention and Management
   - Federal and State Initiatives

3. Community health
   - Social Determinants of Health
   - Rural, urban
   - Political structure
   - Leadership
   - Community development
   - Settings for care

4. Case Management
   - Models
   - Resource allocation
   - Interdisciplinary team collaboration
   - Family as unit of service
   - Aggregate as unit of service

5. Trends and Issues
   - Social, political, ethical issues
   - Economics of public health
   - Population distribution
Disaster Preparedness
Current news

6. Selected at risk/vulnerable populations

Migrants
Poverty
Homelessness
Geriatric
LGBT
Teen Pregnancy
Ethnic groups/cultural diversity
Rural
Stigmatized

**Suggested Student Learning Activities:**

Planning and providing health screening activities
Analysis of a Public Health policy meeting
Home visiting safety, fundamentals, and practice
Functional assessments
Small group community health assessments
Community group health education
Emergency preparedness modules/contemporary films
Community clinic simulations
In-class group exercises
Community Health needs assessments
Clinical conference discussion of case management of home visit clients
Clinical conference discussion of various agencies and problem oriented projects
Care plans and weekly logs identifying client problems and nursing interventions
Web-based case-studies with survey questions
Current web resources/apps
Public Health Emergency Preparedness roundtable simulations
Web-based discussion of local disaster plans
Photovoice/Digital Storytelling depicting public health

**Approved by UAAC: February 10, 2014**

**Approved by Faculty: May 1, 2014**