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. (T2, 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. (T1, 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, oral health) 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. (T 2, 3, 5, 6, 11)

**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

Migrant
Immigrants
Victims of Human Trafficking
LGBTQ+
People with Mental Illness
Children in Foster Care
Poverty and/or Homelessness
Geriatric
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
Community health needs assessment and plans
Walking field trips
Community group health education
Emergency preparedness modules/contemporary films
Community clinic simulations
In-class group exercises
Clinical conference discussion of case management of home visit clients
Clinical conference discussion of various agencies and problem oriented projects
Reflective 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: May, 2018
Approved by Faculty: May, 2018