# Virginia Western Community College NSG 152 Introduction to Health Care Participant

**Prerequisites:** BIO 142: Anatomy & Physiology II or NAS 162: Health Science II or BIO 232: Anatomy & Physiology II; NSG 100: Introduction to Nursing Concepts; NSG 106: Competencies for Nursing Practice; NSG 130: Professional Concepts I; NSG 200: Health Promotion & Assessment

<u>**Co-requisites**</u>: BIO 150: Introductory Microbiology or BIO 205: General Microbiology; NSG 170 Health/Illness Concepts

### Course Description

Focuses on the health and wellness of diverse individuals, families, and the community throughout the lifespan. Covers concepts that focus on client attributes and preferences regarding healthcare. Emphasizes population-focused care. Provides supervised learning experiences in college nursing laboratories, clinical/community settings, and/or cooperating agencies, and/or simulated environments.

Semester Credits: 3 Lecture Hours: 2

Lab/Clinical/Internship Hours: 3

## **Required Materials**

### **Textbooks:**

CoursePoint Premium first year access code. **ISBN: 9781496326287** Brunner & Suddarth's Text of Medical-Surgical Nursing. Hinkle, Janice L. 14<sup>th</sup> Edition. ISBN: 9781496355157 Fundamentals of Nursing. Taylor. 8<sup>th</sup> Edition. ISBN: 9781451185614 Maternity & Pediatric Nursing. Ricci, Susan S. 3<sup>rd</sup> Edition. ISBN: 9781451194005 Focus on Nursing Pharmacology. Karch. 7<sup>th</sup> Edition. ISBN: 9781496318213 Psychiatric Mental Health Nursing. Videbeck. 7<sup>th</sup> Edition. ISBN: 9781975111786 Essentials of Pathophysiology. Porth. 4<sup>th</sup> Edition. ISBN: 9781451190809 Health Assessment in Nursing. Weber, Janet R. & Kelley, Jane H. 6<sup>th</sup> Edition. ISBN: 9781496344380 Leadership Roles and Management Functions in Nursing. Marquis. 9<sup>th</sup> Edition. ISBN: 9781496349798 vSim for Maternity/Pediatrics. Lippincott. ISBN: 9781496327819 vSim for Mental Health. Lippincott. ISBN: 9781496397331

### Supplementary Materials:

Kaplan Resources

# Course Outcomes

### At the completion of this course, the student should be able to:

- 1. Assess diverse client/family values, beliefs, and attitudes as well as community resources in a variety of community settings.
- 2. Provide culturally relevant care that minimizes risk of harm to clients in community settings.
- 3. Demonstrate use of the nursing process and evidence-based care related to the concepts of family dynamics, culture, spirituality, grief/loss, motivation/adherence, patient teaching, health care disparities and infection in supervised community care.
- 4. Develop a plan for providing community-based care in a resource poor environment.
- 5. Use epidemiological principles in the evaluation of diverse community settings.
- 6. Implement a teaching plan for an individual or group in the community setting with supervision.
- 7. Compare and contrast the uses of informatics and quality control for inpatient vs. community based care.

# **Topical Description**

### Major topics to be included:

1. Community Based Practice Concept

- Overview of community nursing
- Role of the nurse in community setting
- Home health nursing
- Home safety
- Epidemiology
- Exemplar: community assessment (windshield survey)
- 2. Family Dynamics Concept:
  - Overview of the family dynamics
  - Genogram Risk related to genetics
  - Family structure
  - Exemplars: aging of family members, expanding family, chronic illness of a family member
- 3. Culture Concept:
  - Overview of culture
  - Culture subconcepts
  - Cultural competence
  - Cultural self-awareness
  - Diversity
  - Exemplars: sexual orientation, examples of cultural preferences in situations across the lifespan
- 4. Spirituality Concept:
  - Overview of spirituality
  - Effects on health
  - Spiritual needs and assessment
  - Exemplar: spiritual distress
- 5. Health Care Disparities Concept:
  - Overview of health care disparities
  - Characteristics of those at risk
  - Healthcare access
  - Quality of care
  - Healthy people 2020

Exemplars: homelessness, veterans, lower socioeconomic status

6. Stress and Coping Concept:

Overview of stress and coping

Physiological response to stress

Risk/benefit of stress

Healthy coping & stress Management

Exemplars: physical response/disease, separation anxiety (child)

### 7. Patient Education Concept:

Overview of patient education Domains of learning: affective, cognitive, and psychomotor Teaching learning process: teaching/learning theories, educational principles Factors affecting learning: health literacy, learning readiness, motivation theories Health belief model Self efficacy, change theory, response to change Technology: client health informatics promotion of healthy lifestyle Exemplars: diabetes education, pre-operative teaching of & Loss

# 8. Grief & Loss

Types of loss

Stages of grief

Effect on the family and significant others

Exemplars: loss of a child at birth, SIDS (Sudden Infant Death Syndrome), children's response to loss, end-of-life care, amputation

### 9. Infection Concept:

Community based infections

Epidemiology

Diagnostics related to infection

Pharmacological interventions: antimicrobials (antibiotics and antifungals)

Exemplars: pneumonia, otitis media (child), meningitis (adolescent), Respiratory Syncytial Virus (RSV) (infant)

### Note to Instructors