

**J. Sargeant Reynolds Community College
Course Content Summary**

Course Prefix and Number: PNE 161

Credits: 7

Course Title: Nursing in Health Changes I

Course Description:

Focuses on nursing situations and procedures necessary to assist individuals in meeting special needs related to human functions. Prerequisites: BIO 141 and SDV 100 with a grade of C or above in each course and acceptance into the Practical Nursing Certificate. Prerequisites or co-requisites: ENG 111 and BIO 142. Co-requisite: PNE 173. Lecture 4 hours. Laboratory 9 hours. Total 13 hours per week.

General Course Purpose:

Practical Nursing 161 is the first nursing course to be completed, and is placed in the first semester in the program. The purpose of this course is to study the essential principles, procedures and skills that are essential to the basic nursing care of clients and the fundamental knowledge necessary to the beginning practice of the practical nurse. Skills lab practice is correlated to direct patient care in area healthcare agencies. The student will begin using critical thinking with application of skills and knowledge for care of individuals across the lifespan (children, adolescents, adults and/or the elderly) with acute and/or chronic health problems.

Course Prerequisites/Co-requisites:

Prerequisites or co-requisites: ENG 111 and BIO 142. Co-requisite: PNE 173.

Course Objectives:

Upon completing the course, the Practical Nursing student will be able to:

1. Discuss physical and psychosocial changes that occur as children grow and develop, and identify appropriate nursing interventions related to these normal changes.
2. Discuss physical and psychosocial changes that occur with aging, and identify appropriate nursing interventions related to these normal changes.
3. Apply, with guidance, concepts of growth and development in the provision of safe client centered nursing care to individuals across the lifespan (children, adolescents, adults and the elderly) and his/her family in selected healthcare settings.
4. Demonstrate basic knowledge and skill in providing consistently safe client care to individuals across the lifespan, with guidance.
5. Demonstrate application of the principles of client rights, to include client privacy, and HIPPA guidelines, while caring for clients across the lifespan.
6. Demonstrate therapeutic communication with clients, peers, members of the healthcare team, and faculty.
7. Establish, maintain and promote effective interpersonal relationships with members of the health care team.
8. Demonstrate accurate collection and documentation of client care assessment data, and responses to identified interventions.
9. Demonstrate beginning level of clinical decision-making.
10. Demonstrate beginning knowledge and skill in healthcare teaching to both client and families, across the lifespan.
11. Describe ways the nurse can contribute to prevention and early detection of common health problems for the client in a health care facility.
12. Identify the assessment, nursing diagnosis and interventions appropriate to meet the physical and psychosocial needs of the clients with selected acute and chronic medical/surgical conditions.

13. Describe the concepts of abuse, neglect and abandonment and the required professional responsibility of a health care provider.
14. Discuss the ethical, social, cultural, racial and spiritual influences on individuals and families in providing basic care.
15. Demonstrate basic knowledge and skills using appropriate equipment efficiently and effectively to provide safe nursing care to clients across the lifespan.
16. Discuss basic factors affecting practical nursing within the context of confidentiality, accountability, practice standards and the economic, social and political forces affecting nursing practice.
17. Describe the role of evidenced based practice on nursing care interventions, with guidance.
18. Adhere to Virginia Board of Nursing, VCCS, college, program, and course regulations and policies.
19. Adhere to all clinical performance standards.

Major Topics to be Included

1. Concepts of nursing care, across the lifespan (pediatrics, adolescents, adults and the elderly client).
2. Basic concepts of nursing, health and illness across the lifespan.
3. Nursing relationships as they impact health, illness, race, religion, ethnicity and culture.
4. Introduction of concepts of culture and spirituality in relation to health care practices.
5. Erikson's Stages of Development related to health habits across the lifespan.
6. Introduction to basic human needs and general adaptation theories.
7. Legal and ethical concepts applied to healthcare practices.
8. Introduction to the role of the practical nurse in the nursing process and concept mapping.
9. Critical thinking and priority setting will be explored as it relates to the care of clients.
10. Types of documentation, including computer documentation and the legal responsibilities of documentation.
11. Principles of therapeutic communication
12. Care of geriatric clients; aging and adaptation, physically, cognitively and psychosocially.
13. Care of adult clients; growth-development-aging-adaptation; physically-cognitively-psychosocially.
14. Care of the pediatric client; growth and development, physically, cognitively and psychosocially.
15. Promoting comfort through pain control and understanding the various types of pain.
16. Promoting sleep and rest as is required for development and factors affecting sleep/rest.
17. Nursing care of the pre-operative, intra-operative and post-operative client.
18. Care of the client with fluid and electrolyte imbalances across the lifespan.
19. Reinforce and promote the dietary needs of individuals across the lifespan.
20. Reinforce and promote the use of medications with individuals across the lifespan.

Effective Date of Course Content Summary: August 1, 2013.