SEWARD COUNTY COMMUNITY COLLEGE **COURSE SYLLABUS**

I. TITLE OF COURSE: NR1110- Foundations of Nursing Care I

II. COURSE DESCRIPTION: 10 credit hours 6 credit hours of lecture and 4 credit hours of lab per week.

The Foundations of Nursing I course is designed to provide the student with a foundation of nursing practice and holistic care for the client throughout the lifespan with an emphasis on the older adult. Foundations of Nursing I is an introduction to the nursing process, assessment skills, client teaching/learning and use of techniques of interpersonal communication threaded throughout the course. The nursing process will be utilized as the framework to introduce students to the actual or potential health problems, human responses, and the nurse's role as provider of care and member within the healthcare team. Introductory information concerning nursing skills, ethical/legal aspects of nursing, and development of critical thinking will be included. The clinical component of this course requires the student to care for clients across the lifespan in both acute and gerontological care settings.

For each unit of credit, a minimum of three hours per week with one of the hours for class and two hours for studying/preparation outside of class is expected.

Pre-requisite: Pre-requisite: Admission to the Nursing Program.

Co-requisite: Pharmacology for Nursing I

III. PROGRAM AND/OR DEPARTMENT MISSION STATEMENT:

The Nursing Program at Seward County Community College prepares competent practical and associate degree nurses to assist in meeting the health care needs of clients by delivering quality wholistic care.

IV. TEXTBOOK AND MATERIALS:

REOUIRED

- 1. Adams, M., Holland, N., Urban, C. (2020). Pharmacology for nurses. Hoboken, NJ: Pearson. 2. American Psychological Association. (6th Edition, 2010). Publication Manual. Washington DC: American Psychological Association.
- 3. Bowman-Woodall, C., Harding, M., Kwong, J., Roberts, D., Hagler, D., Reinisch, C. (11th edition, 2020). Study guide for lewis's medical surgical nursing assessment and management of clinincal problems. St. Louis, Missouri: Elsevier.
- 4. Gulanick, M., Myers, J. (9th edition, 2017). Nursing care plans, dignoses, interventions, & outcomes. St. Louis, Missouri: Elsevier. 5. Kee, J., Marshall, S., Forrester, C., Woods, K. (9th Edition, 2021). Clinical Calculations. St.
- Louis, Missouri: Elsevier.
- 6. Kwong, J., Roberts, D., Hagler, D., Reinisch, C. (11th edition, 2020). Lewis's medical surgical nursin assessment and management of clinical problems. St. Louis, Missouri: Elsevier. 7. McCuistion, L., Vuljoin Dimaggio, K., Winton, M., Yeager, J. (10th edition, 2021).
- Pharmacology a patient centered nursing apporoach. St. Louis, Missouri: Elsevier. 8. Pagana, K., Pagana, T., Pagana, T. (14th edition, 2018). Mosby's diagnostic & laboratory test reference. St. Louis, Missouri: Elsevier.
- 9. Taber's. (23rd edition, 2017). Cyclopedic Medical Dictionary. Philadelphia: F.A. Davis Company.
- 10. Taylor, C., Lillis, C., LeMone, P., Lynn, P. (2019). Fundamentals of nursing: the art and science of nursing care. Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins. 11. Touhy, T., Jett, K. (5th edition, 2018). Gerontological nursing & healthy aging. St. Louis, Missouri: Elsevier.

12. Vallerand, A., Sanoski, C., Deglin, J. (17th Edition, 2020). Davis's drug guide for nurses. Philadelphia: F.A. Davis Company.

V. SCCC OUTCOMES

Students who successfully complete this course will demonstrate the ability to do the following SCCC Outcomes.

- 1: Read with comprehension, be critical of what they read, and apply knowledge gained to real life
- 2: Communicate ideas clearly and proficiently in writing, appropriately adjusting content and arrangement for varying audiences, purposes, and situations.

 3: Communicate their ideas clearly and proficiently in speaking, appropriately adjusting
- content and arrangement for varying audiences, purposes, and situations.
- 4: Demonstrate mathematical skills using a variety of techniques and technologies.
- 5: Demonstrate the ability to think critically by gathering facts, generating insights, analyzing data, and evaluating information
- 6: Exhibit skills in information and technological literacy
- 7: Understand each other, moving beyond simple acceptance to embracing and celebrating the rich dimensions of diversity by working as a team to learn, engaging with community, exhibiting cultural awareness, and creating equity.
- 9: Exhibit workplace skills that include respect for others, teamwork competence, attendance/punctuality, decision making, conflict resolution, truthfulness/honesty, positive attitude, judgment, and responsibility

VI. COURSE OUTCOMES:

- 1. Identify legal/ethical responsibilities of the practical nurse within the health care system.
- 2. Adhere to accepted safety standards of medication administration while providing nursing care across the life span.
- 3. Utilize therapeutic communication techniques to facilitate the promotion, maintenance, and restoration of health in clients with diverse cultural population.
- 4. Collaborate as a member of the interdisciplinary health care team by providing safe and skillful therapeutic care.
- 5. Recall biological, cultural, spiritual, and psycho-social principals when applying each step of the nursing process to the basic needs of the client experiencing actual or potential health problems.
- 6. Demonstrate competency of basic age-specific physiological, psychosocial and emotional changes, affecting nursing care for the geriatric population.
- 7. Evaluate attitudinal responses to the aging process in diverse settings.

VII. COURSE OUTLINE:

Course: Foundations of Nursing Care I Content Outline:

- I. Foundational Principles
- a. Introduction to Nursing
- b. The Nursing Process
- c. Vital Signs
- II. Nursing Professional Skills and Concepts
- a. Professional Communication
- b. Health Assessment and Physical Examination
- c. Person-Centered Care
- d. Critical Thinking and Nursing Judgment III. Physical and Mental Changes
- a. Care of the Aging Adult
- b. Activity and Ambulation

- c. Cognition
- IV. Legal and Ethical Considerations in Nursing
- a. Quality Improvement and Informatics
- b. Legal and Ethical Principles
- V. Safety
- a. Patient Abuse & Protection
- b. Infection Control
- c. Physical Safety
- VI. Applying General Concepts in Nursing Oxygenation & Perfusion
- a. Concepts of Oxygenation and Perfusion
- b. Oxygenation Devices
- c. Living with a Chronic Respiratory Illness
- VII. Skin Integrity
- a. Care of the Skin
- b. Impaired Skin and Wounds
- c. Healthy Skin
- VIII. Patient Care in the Health Care Setting
- a. Health Care Delivery and Collaboration
- b. Orientation to the Clinical Setting
- IX. Nutrition and Elimination
- a. Intake
- b. Intake and Elimination
- c. Elimination
- X. Application of Patient Care Principles
- a. Practical Readiness
- b. Peri-Operative Nursing
- XI. Sensory System
- a. Alterations to the Sensory System
- b. Metabolic Changes and the Effect on the Elderly
- XII. Healthy Psychosocial Responses
- a. Family Dynamics
- b. Sexuality and Self-Concepts
- XIII. Spirituality in Nursing Care
- a. Spirituality
- b. Loss, Grief and Dying
- c. Cultural Sensitivity
- XIV. Patient Comfort
- a. Rest and Sleep
- b. Comfort and Pain
- XV. Physiological Responses
- a. Introduction to Fluid and Electrolytes

VIII. INSTRUCTIONAL METHODS:

Lecture, discussion, demonstration, computer assisted instruction including online assignments, interactive video, medication computation worksheets; skills laboratory and clinical instruction (including pre and post conference).

IX. INSTRUCTIONAL AND RESOURCE MATERIALS:

Handouts, computer assisted instruction, supplies and equipment used in hospitals and the skills lab settings, selected reference readings

Note: This is a team-taught course therefore, though these methods and materials are available, it is possible that not each of them will be utilized based on the individual instructor preference.

X. METHODS OF ASSESSMENT:

- 1. SCCC Outcome #1 will be assessed and measured by class participation, written care plans, written examinations and written assignments indicating comprehension of material read.

 2. SCCC Outcome #2 will be assessed and measured by writing assignments and by
- 2. SCCC Outcome #2 will be assessed and measured by writing assignments and by documentation in the clinical areas.
- 3. SCCC Outcome # 3 will be assessed through skills lab interaction, bedside reporting in the clinical setting.
- 4. SCCC Outcome #4 will be assessed and measured by written examination and in the clinical areas particularly with medication administration.
- 5. SCCC Outcome #5 will be assessed and measured by written examinations, verbal report, nursing care plans, and written paper SCCC Outcome #6 will be assessed and measured by clinical competencies, testing, and in the skills lab.
- 6. SCCC Outcome #6 will be assessed and measured by clinical competencies, testing, and in the skills and/ or simulation lab.
- 7. SCCC Outcome #7 will be assessed and measured by class participation, clinical care and nursing care plans.
- 8. SCCC Outcome #9 will be assessed and measured by class and clinical participation, ability to respond to clinical situations, attendance, ability to work as a team member, and overall dependability.

XI. ADA STATEMENT:

Under the Americans with Disabilities Act, Seward County Community College will make reasonable accommodations for students with documented disabilities. If you need support or assistance because of a disability, you may be eligible for academic accommodations. Students should identify themselves to the Dean of Students at 620-417-1106 or going to the Student Success Center in the Hobble Academic building, room 149 A.

Syllabus Reviewed: 7/9/2020