

**SEWARD COUNTY COMMUNITY COLLEGE
COURSE SYLLABUS**

I. TITLE OF COURSE: NR2705- Nursing Care IV

**II. COURSE DESCRIPTION: 5 credit hours
2 credit hours of lecture and 3 credit hours of lab per week.**

Five credit hours (5). Two (2) credit hour theory and three (3) credit hour clinical course. Builds upon the concepts, processes and competencies developed in Foundations of Nursing Care I through Nursing Care III, while expanding critical thinking, clinical judgment, and clinical reasoning. This course focuses upon nursing care for clients throughout the lifespan in acute and critical care settings. Physical and psychosocial assessment skills are expanded while applying the nursing process to provide and manage care for clients and families. The role of the nurse is enhanced as both a provider, leader, and manager of care. Clinical experience will provide an opportunity to increase skills and knowledge of communication, client teaching, nursing leadership and integrate as a member of the healthcare team.

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: Completion of Nursing Care III and Pharmacology III with a grade of 'C' or higher.

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:

1. 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 clinical problems. St. Louis, Missouri: Elsevier.
2. Gorski, L. (7th edition, 2018). Phillip's Manual of I.V. Therapeutics. Philadelphia: F.A. Davis.
3. Gulanick, M., Myers, J. (9th edition, 2017). Nursing care plans, diagnoses, interventions, & outcomes. St. Louis, Missouri: Elsevier.
4. Harding, M., Hagler, D., Kwong, J., Roberts, D., Reinisch, C. (11th edition, 2020). Lewis's medical surgical nursing and assessment and management of clinical problems. St. Louis Missouri: Elsevier.
5. Pagana, K., Pagana, T., Pagana, T. (14th edition, 2018). Mosby's diagnostic & laboratory test reference. St. Louis, Missouri: Elsevier.
6. Taber's. (23rd edition, 2017). Cyclopedic Medical Dictionary. Philadelphia: F.A. Davis Company.
7. Townsend, M. (3rd edition, F.A. Davis Company). Psychiatric mental health nursing concepts of care. Philadelphia: F.A. Davis.
8. Urden, L, Stacy, K., Lough, M. (8th edition, 2019). Priorities in critical care nursing. St. Louis Missouri: Elsevier/Mosby.
9. 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

- 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:

Upon completion of this course the student will be able to:

1. Prioritize nursing care and collaborate with the interdisciplinary team for clients with actual or potential health problems related to selected medical surgical conditions in children and adults while promoting, maintaining, and restoring health.
2. Demonstrate clinical judgment regarding pharmacological knowledge in providing safe and effective client care.
3. Compare and contrast nursing roles in the care of the client with acute versus chronic alterations in health to optimize client outcomes.
4. Formulate nursing care plans that reflect nursing diagnoses, goals, and interventions incorporating cultural and developmental diversity in the clinical populace.
5. Interrelate the impact of disease, physiological systems, mental/spiritual/culture aspects, family, lab values and medications on client teaching, communication, and plan of care.
6. Incorporate effective therapeutic communication and safe and effective clinical judgment in providing nursing care across the life span.
7. Analyze the management process as it applies to the performance of nursing care for patient's experiencing actual or potential health problems.
8. Prioritize the plan of care by incorporating clinical judgment and time management while providing safe and effective nursing care for a diverse group of patients.
9. Implement and evaluate leadership skills in the overall management of the nursing unit.
10. Incorporate effective communication skills, professional standards, and scope of practice within legal, ethical, and regulatory frameworks with patients, families, nursing personnel, and other members of the health team.
11. Educate the patient, patient's families, nursing personnel, and other members of the health team to promote, maintain, and restore health.
12. Collaborate with the interdisciplinary team to select available resources within the community (health, educational, governmental) which assist the patient on their quest for wholeness.
13. Comprehensively integrate principles of pharmacology and the teaching and learning process into the plan of care, utilizing available resources and current technology.
14. Compile data that reflects self-assessment and professional values in integrating caring behaviors in the art and science of nursing.

VII. COURSE OUTLINE:

Content Outline: The human responses to actual or potential health problems which interfere with self-health care abilities of the client, related to selected medical-surgical conditions in children and adults will be studied.

- I. Human responses to actual or potential health problems related to the Immune System of a global population
 - a. Assessment
 - b. Preventative education
 - c. HIV, AIDS
 - d. Critical thinking applications
- II. Human responses to actual or potential health problems related to the Neurological System of the adult and pediatric client
 - a. Assessment
 - b. Common
 - c. Therapeutic measures
 - d. Emergency selected disorders
- III. Leadership/Management
 - a. Preceptorship
 - b. Teamwork
 - c. Delegation/Supervision
 - d. Communication
 - e. Evaluation/Peer Review
 - f. Nurse/Physician Relationships
- IV. Human responses to actual or potential health problems related to the Musculoskeletal System of the adult and pediatric client
 - a. Assessment
 - b. Selected disorders
 - c. Emergency nursing
- V. Human responses to actual or potential health problems related to the Renal System of the adult and pediatric client
 - a. Assessment
 - b. Critical; Urethral,
 - c. Urinary Bladder and Urethral Disorders
 - d. Critical Renal Disorders
- VI. Time Management
 - a. Prioritization
 - b. Answering prioritization/delegation questions
 - c. Staffing/scheduling
 - d. Nurse patient/ratios
 - e. Overtime
 - f. Floating
- VII. Human responses to actual or potential health problems related to the management of the adult and pediatric client with organ/tissue transplants.
 - a. Transplantation criteria for recipient and donor
 - b. Immunology and transplantation
 - c. Advance directives
 - d. Assessment, early detection, and prevention of post-transplant complications
- VIII. Human responses to actual or potential health problems related to the Otic and Ophthalmic Disorders of the adult and pediatric client
 - a. Assessment
 - b. Emergency Specified disorders
 - c. Critical thinking applications
- IX. Quality/Performance Improvement
 - a. Risk Management
 - b. Change
 - c. Workplace violence
 - d. Conflict resolution
 - e. Cost Containment

- X. Human responses to actual or potential health problems related to Cancer of the adult and pediatric client
 - a. Basic concepts
 - b. Detection & Screening
 - c. Treatment modalities
 - d. Emergency, Selected disorders
- XI. Human responses to actual or potential health problems related to the Gastrointestinal System of the adult and pediatric client
 - a. Assessment
 - b. Emergency Gastrointestinal disorders.
 - c. Critical thinking applications
- XII. Legal /Ethical Issues
 - a. Evidenced Based Practice
 - b. Chemical Impairment
 - c. Patient Advocacy/Safety
 - d. Whistleblowing
 - e. Workplace safety
 - f. Professional Liability Insurance
 - g. NCLEX
- XIII. Human responses to actual or potential health problems related to the Hepatic and Biliary System of the adult and pediatric client
 - a. Assessment
 - b. Emergency Specified Disorders
 - c. Critical thinking applications
- XIV. Human responses to actual or potential health problems related to the Integumentary System of the adult and pediatric client
 - a. Dermatologic Disorders:
 - b. Assessment
 - c. Treatment modalities
 - d. Emergency Selected disorders
 - e. Burns:
 - f. Initial treatment
 - g. Medical/surgical interventions:
 - h. Acute Care
 - i. Rehabilitation
- XV. Role of the Professional Nurse
 - a. Work Ethic
 - b. Commitment to patient, employer
 - c. Boundaries
 - d. Job Search
 - e. Resume
 - f. Interviews
 - g. Reality Shock
 - h. Burnout
 - i. Retention

VIII. INSTRUCTIONAL METHODS:

- A. Lecture/discussions
- B. Guest Speakers
- C. Selected reference readings
- D. Canvas® Assignments

IX. INSTRUCTIONAL AND RESOURCE MATERIALS:

Handouts, videos, journal articles, simulation

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, exams, and written assignments indicating comprehension of material read.
2. SCCC Outcome #2 will be assessed and measured by written and verbal care plans, process recordings of nurse-client interactions, and demonstration of communication techniques in the clinical setting.
3. SCCC Outcome #3 will be assessed and measured by class participation, evaluation of verbal nurse-client interactions and participation in a team building experience.
4. SCCC Outcome #4 will be assessed and measured by medication calculations and computer simulation assignments.
5. SCCC Outcome #5 will be assessed and measured by written examinations, nursing care plans and class discussion.
6. SCCC Outcome #7 will be assessed and measured by application of classroom material in the clinical setting, care plans, and written examination.
7. SCCC Outcome #9 will be assessed and measured by performance at the clinical site, participation with classmates in the clinical and classroom setting and participation in a team building experience.

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