

**SEWARD COUNTY COMMUNITY COLLEGE  
COURSE SYLLABUS**

**I. TITLE OF COURSE:** NR1410- Nursing Care II

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

Ten (10) credit hours. A six (6) credit hour theory and four (4) credit hour clinical course. Builds upon the concepts, processes and competencies developed in Foundations of Nursing Care I. Through classroom and clinical experience, the student is provided with knowledge and skills for applying appropriate physical and psychosocial nursing care for adults, childbearing/childrearing families and children (from infancy through adolescence). Nursing care is delivered through the application of the nursing process, including teaching/learning, critical thinking, and concepts of communication. The nurse's role as provider of care and member within the healthcare team is emphasized throughout the course. Included are common diagnostic, therapeutic and psychosocial nursing care measures relevant to clients in medical-surgical, perioperative, maternity, and pediatric 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 and completion of Foundations of Nursing I & Pharmacology I with a grade of 'C' or higher. Co-requisite: Pharmacology II

**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. American Psychological Association. (6th Edition, 2010). Publication Manual. Washington DC: American Psychological Association.
2. 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.
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. London, M., Wieland, P., Davidson, M., Ball, J., McGillis, R., Cowen, K. (5th edition, 2017). Maternal & child nursing care. Boston: Pearson.
6. Pagana, K., Pagana, T., Pagana, T. (14th edition, 2018). Mosby's diagnostic & laboratory test reference. St. Louis, Missouri: Elsevier.
7. Taber's. (23rd edition, 2017). Cyclopedic Medical Dictionary. Philadelphia: F.A. Davis Company.
8. Townsend, M. (3rd edition, F.A. Davis Company). Psychiatric mental health nursing concepts of care. Philadelphia: F.A. Davis.
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.
- 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:**

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

1. Develop a professional image while applying the nursing process in providing wholistic nursing care for a diverse population of medical/surgical client(s) experiencing an actual or potential health problem.
2. Incorporate critical thinking and evidence-based data in gathering patient information to determine and implement priorities of care.
3. Identify nursing implications associated with the safe administration of medications by various routes.
4. Demonstrate knowledge of diseases/surgical procedures, while providing safe and caring interventions to promote, maintain, and restore health of the client(s) experiencing an actual or potential health problem.
5. Employ therapeutic communication skills and reinforce teaching, while facilitating the client/family process to promote, maintain, and restore health.
6. Implement nursing measures for end of life care for clients and their families in collaboration with the healthcare team.
7. Apply the nursing process to the pediatric client and/or the expanding family utilizing caring behaviors to promote, maintain, and/or restore health.
8. Utilize principles from support courses in nursing care of the pediatric, newborn, and maternity client.
9. Practice safety measures, environmental control, and evidence-based practice regarding the pediatric, newborn, and maternity client.
10. Identify normal growth and developmental stages from infancy to adolescence incorporating cultural diversity concepts to promote optimal growth and development of pediatric clients and families.
11. Demonstrate knowledge and skill in administering pharmacologic agents and reinforcing teaching to the pediatric, newborn, and/or maternity client experiencing human responses to actual or potential health problems.
12. Using critical thinking, apply the nursing process in providing safe and skillful nursing care to a small group of diverse clients throughout the life span experiencing actual or potential health problems.
13. Recognize the role of a practical nurse as a member of the interdisciplinary health care team while providing wholistic care to clients and their families within the community.
14. Demonstrate effective therapeutic communication skills in developing interpersonal relationships with clients and their families to aid in the promotion, maintenance, and restoration of health.
15. Safely administer medications to a small group of clients while incorporating nursing

implications related to medication administration.

16. Discuss various ethical and legal issues that influence the scope of the entry level practical nurse.

17. Reinforce client teaching as a member of the health care team.

## **VII. COURSE OUTLINE:**

### **I. Introduction to Maternal-Child Nursing**

a. Role of the Nurse in Maternal-Child Nursing

b. Family-Centered Care

c. Legal and Ethical Considerations

d. Nursing Care for the Pediatric Client

i. Nutritional Needs

ii. Physical Assessment

iii. Caring for the Hospitalized Child

### **II. Women's Health, Conception and Fetal Development**

a. Women's Health and Adaptation

b. Common Gynecological Problems

c. Conception and Fetal Development

### **III. Physiological Changes in Pregnancy**

a. Signs of Pregnancy

b. Systemic and Anatomical Adaptations

c. Psychological Responses in Pregnancy

d. Nutritional Needs

e. Pregestational & Gestational Complications

### **IV. Labor & Delivery**

a. Processes and Stages of Labor

b. Intrapartum Nursing Assessment

c. Fetal Assessment & Monitoring

d. Intrapartum Complications

### **V. Postpartum**

a. Care of the Postpartum Family

b. Postpartum Nursing Assessment

c. Physiological and Psychological Adaptation

d. Postpartum Complications

### **VI. Newborn**

a. Care of the Skin

b. Impaired Skin and Wounds

c. Healthy Skin

d. Newborn at Risk

### **VII. Care of the Cardiovascular System of the Adult and Pediatric Client**

a. Cardiac Assessment & Diagnostics

b. Cardiac Rhythms

c. Cardiac Diseases

d. Hypertension & Vascular Disease

e. Acute Coronary Syndrome

f. Congenital Heart Disease

### **VIII. Care of the Respiratory System of the Adult and Pediatric Client**

a. Respiratory Assessment & Diagnostics

b. Respiratory Disease

c. Childhood Respiratory Diseases

d. Care of the Client with a Tracheostomy

e. Care of the Client with a Chest Tube

### **IX. Care of the Adult and Pediatric Client with Infectious Disease and HIV**

a. Introduction to Immunity and Transmission

b. Sexually Transmitted Infections

c. Common Infectious Diseases

d. Childhood Communicable Diseases

- e. Vaccinations
- f. Pandemics
- X. Fluid & Electrolytes for the Adult and Pediatric Client
  - a. Fluid and Electrolyte Assessment and Diagnostics
  - b. Monitor and Care for the Client with Fluid and Electrolyte Imbalance
  - c. Intravenous Fluid Therapy
  - d. Initiation, Care and Maintenance of Intravenous Therapy
  - e. Care of a Central Line and Dressing
- XI. Care of the Adult and Pediatric Integumentary System & Burn Care
  - a. Skin Assessment
  - b. Introduction to Burns
  - c. Alterations in the Child's Integumentary System
  - d. Inflammation and Autoimmune Disorders
- XII. Care of the Genitourinary System of the Adult & Pediatric Client
  - a. Genitourinary Assessment & Diagnostics
  - b. Genitorurinary Disease
  - c. Alterations in the Child's Genitorurinary System
  - d. Renal Injury
  - e. Renal Cancer
- XIII. Hematology
  - a. Normal Findings in the Hematological System of the Adult and Child
  - b. Alterations in the Hematological System of the Adult and Child
- XIV. Care of the Neurological System of the Adult and Pediatric Client
  - a. Neurological Assessment and Diagnostics
  - b. Neurological Diseases
  - c. Complications of Neurological Conditions
  - d. Alterations in the Child's Neurological System
  - e. Neurological Injury
- XV. Care of the Endocrine System of the Adult and Pediatric Client
  - a. Hormones and Functions of Hormones
  - b. Diseases of the Endocrine System
  - c. Complications of the Endocrine System
  - d. Alterations in the Child's Endocrine System
- XVI. Care of the Musculoskeletal System of the Adult and Pediatric Client
  - a. Musculoskeletal Assessment and Diagnostics
  - b. Musculoskeletal Diseases and Abnormalities
  - c. Complications of Musculoskeletal Conditions
  - d. Alterations in the Child's Musculoskeletal System
  - e. Musculoskeletal Injury
- XVII. Care of the Gastrointestinal System of the Adult and Pediatric Client
  - a. Gastrointestinal Assessment and Diagnostics
  - b. Gastrointestinal Diseases and Abnormalities
  - c. Complications of Gastrointestinal Conditions
  - d. Alterations in the Child's Gastrointestinal System
- XVIII. Introduction to Care of the Client with Psychiatric Needs
  - a. Psychosocial Assessment
  - b. Crisis
  - c. Coping
  - d. Care of the Client with Suicidal Ideation

## **VIII. INSTRUCTIONAL METHODS:**

Lecture, discussion, demonstration, computer, and video instruction, including on-line assignments, medication computation worksheets, skills and/or simulation laboratory and clinical experience (including pre- and post-conferences).

## **IX. INSTRUCTIONAL AND RESOURCE MATERIALS:**

1. Computer assisted instruction
2. Self-assessment exams
3. Handouts
4. Online component

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:**

Institutional outcomes will be assessed by the following methods: Exams, quizzes, daily work, computer assignments, ATI testing, Clinical Evaluation, and a research paper. Refer to NR 1410 Class Policies for further information re: the percentage each assessment methods carries toward final grade.

1. SCCC Outcome #1 will be assessed and measured by class participation, written care plans, and written assignments indicating comprehension of material read.
2. SCCC Outcome #2 will be assessed and measured by clinical pre-conference participation, nursing care plans, formal research paper, and patientcare documentation.
3. SCCC Outcome #4 will be assessed and measured by written examination and in the clinical areas particularly with medication administration.
4. SCCC Outcome #5 will be assessed and measured by written examinations, clinical preparation, nursing care plans and written paper.
5. SCCC Outcome #6 will be assessed and measured by clinical competencies, testing, and in the skills and/ or simulation lab.
6. SCCC Outcome #7 will be assessed and measured by class participation, clinical care, and nursing care plans.
7. SCCC Outcome #9 will be assessed and measured by class participation, clinical experiences with the diverse population, working with the staff and peers, and demonstration of personal responsibility and accountability.

#### **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 Hobbie Academic building, room 149 A.