

**SEWARD COUNTY COMMUNITY COLLEGE
COURSE SYLLABUS**

I. TITLE OF COURSE: NR1507- Medical Surgical Nursing

**II. COURSE DESCRIPTION: 7 credit hours
5 credit hours of lecture and 2 credit hours of lab per week.**

Seven (7) credit hours. A five (5) credit hour theory/lecture and two (2) credit hour clinical/lab per week. Through classroom and clinical experiences, the student is provided with a knowledge base of appropriate nursing interventions employed when providing care for adults exhibiting a human response to actual or potential health problems. Nursing care is delivered through the application of the nursing process. The nursing roles of provider of care and member within the discipline of nursing are emphasized throughout the course. Included are common diagnostic, therapeutic and nursing care measures relevant to these medical-surgical entities. Curriculum threads of critical thinking, pharmacology, communication, and client teaching are woven throughout the course. 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 time outside is expected.

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Pre-requisite: Admission to the Practical Nursing program and successful completion of Fundamentals of Nursing and Gerontological Nursing.

III. PROGRAM AND/OR DEPARTMENT MISSION STATEMENT:

The Nursing Program at Seward County Community College/Area Technical School 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:

A. Required

- i. Adams, M. P., Holland, L.N., & Urban, C.Q. (2020). Pharmacology for nurses: A pathophysiological approach (6th Ed.). Boston, MA: Pearson.
- ii. Curren, A. (2010). Dimensional Analysis for Meds. (4th ed.) Clifton Park, NY: Delmar Cengage Learning.
- iii. Gulanic, M., & Myers, J. L. (2018). Nursing care plans: Diagnoses, interventions, & outcomes (9th Ed). St. Louis, MO: Elsevier.
- iv. Ignatavicius, D., Workman, L., & Rebar, C. R. (2018) Medical-Surgical Nursing; Concepts for Interprofessional Collaborative Care. (9th ed) St. Louis: Elsevier
- v. Pagana, T., Pagana, T., & Pagana, K. (2019). Mosby's diagnostic and laboratory test reference (14th Ed). St. Louis, MO: Elsevier.
- vi. Taylor, C., Lynn, P., & Bartlett, J. L. (2019). Fundamentals of Nursing: The art and science of nursing care (9th Ed). Philadelphia, PA: Wolters-Kluwer
- vii. Touhy, T. A., & Jett, K. (2018). Ebersole & Hess': Gerontological nursing & healthy aging (5th Ed). St. Louis, MO: Elsevier.
- viii. Vallerand, A. H., & Sanoski, C. A. (2019). Davis' Drug Guide for Nurses (16th Ed). Philadelphia, PA: F.A. Davis Company.
- ix. Venes, D. (2013). Taber's cyclopedic medical dictionary. (22nd ed.). Philadelphia, PA: F. A. Davis Co.

B. Optional:

- i. Ignatavicius, D., Workman, L., & Rebar, C. R. (2018) Study Guide: Medical-Surgical Nursing; Concepts for collaborative interprofessional care. (9th ed) St. Louis, MO: Elsevier
- ii. Taylor, C., Lynn, P., & Bartlett, J. L. (2019). Study Guide: Fundamentals of Nursing: The

- art and science of nursing care (9th Ed). Philadelphia, PA: Wolters-Kluwer
- iii. Vallerand, A. H., & Sanoski, C. A. (2016). Nurses med deck. (15th ed.). Philadelphia, PA: F.A. Davis Co.
- C. Reserve:
- i. American Psychological Association. (2010). Publication manual of the American Psychological Association. (6th ed.). Washington, D.C.: American Psychological Association.
- D. Required Facilitating Equipment:
- i. Dual-headed stethoscope
- ii. Bandage scissors
- iii. Pen light

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. Demonstrate knowledge and comprehension of the diverse cultures, creeds, and lifestyles of America and the world community.
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, students will be able to:

- a. Develop a professional image while applying the nursing process in a providing wholistic nursing care for a diverse population of medical/surgical clients experiencing an actual or potential health problem.
- b. Incorporate critical thinking and evidence-based data in gathering patient information to determine and implement priorities of care.
- c. Identify nursing implications associated with the safe administration of medications by various routes.
- d. Demonstrate knowledge of diseases/surgical procedures, while providing safe and caring interventions to promote, maintain, and restore the health of the client(s) experiencing an actual or potential health problem.
- e. Employ therapeutic communication skills and reinforce teaching, while facilitating the client/family process to promote, maintain, and restore health.
- f. Implement nursing measures for end of life care for clients and their families in collaboration with the health care team.

VII. COURSE OUTLINE:

- a. Cardiovascular System
- b. Respiratory System
- c. Infectious Disease & HIV
- d. Fluid & Electrolytes
- e. Integumentary System & Burns
- f. Genitourinary System
- g. Hematology System

- h. Neurological System
- i. Endocrine System
- j. Gastrointestinal System
- k. Musculoskeletal System

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:

- a. Materials: handouts, videotapes, computer assisted instruction, touch screen interactive video
- b. Supplies used in hospitals and the skills lab: sphygmomanometers, stethoscopes,
- c. selected reference readings,
- d. Online Component
- e. Scholarly Journal Articles

X. METHODS OF ASSESSMENT:

- a. SCCC Outcome #1 will be assessed and measured by class participation, written care plans, written examinations and written assignments indicating comprehension of material read.
- b. SCCC Outcome #2 will be assessed and measured by writing assignments and by documentation in the clinical areas.
- c. SCCC Outcome #4 will be assessed and measured by written examination and in the clinical areas particularly with medication administration.
- d. SCCC Outcome #5 will be assessed and measured by written examinations, verbal report, nursing care plans, and written paper.
- e. SCCC Outcome #6 will be assessed and measured by clinical competencies, testing, and in the skills lab.
- f. SCCC Outcome #7 will be assessed and measured by class participation, clinical care and nursing care plans.
- g. 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 Hobbie Academic building, room 149 A.

Syllabus Reviewed: 5/20/2021