Montgomery County Community College NUR 217

Concepts of Nursing VI: Caring for the Client across the Lifespan Experiencing Life-threatening Health Care Needs 6-2-12

COURSE DESCRIPTION:

Building upon integrated concepts of nursing, this course focuses on applying and utilizing the concepts of nursing when caring for the client experiencing life-threatening situations. The student identifies urgent health care needs of the client across the lifespan using clinical reasoning and judgement with integration of the nursing process. Emphasis is placed on increasing independence with application of nursing skills in providing care for the client with urgent health care needs in varied health care settings. This course is subject to a course fee. Refer to http://mc3.edu/adm-fin-aid/paying/tuition/coursefees for current rates.

REQUISITES:

Previous Course Requirements

- NUR 215 Concepts of Nursing IV: Caring for the Adult Client with Complications associated with Acute and Chronic Illnesses with a minimum grade of "C" within 1 year
- NUR 216 Concepts of Nursing V: Clinical Decision-Making with a minimum grade of "C" within 1 year
- SOC 101 Introduction to Sociology with a minimum grade of "C"

Previous or Concurrent Course Requirements

Aesthetic Elective with a minimum grade of "C"

Concurrent Course Requirements

- NUR 218 Transition to Professional Nursing Practice
- Clinical requirements complete, and current as per Program guidelines

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

| LEA | RNING OUTCOMES | LEARNING ACTIVITIES | EVALUATION METHODS |
|-----|---|--|---|
| t | ntegrate the concepts of nursing in caring for he client with diverse nealthcare needs | Assigned readings Audio-Visual Resources Active learning assignments Case studies Clinical experiences/assignments Lecture/Discussion Reflective journal | Discussion Evaluation of active learning activities Evaluation of reflective journal Exam questions |

| LEARNING OUTCOMES | | LEARNING ACTIVITIES | EVALUATION METHODS |
|-------------------|--|--|---|
| 2. | Integrate clinical reasoning and judgement utilizing the nursing process in caring for the client with diverse health care needs | Assigned readings Active learning assignments Case studies Clinical experiences/assignments Lecture/Discussion Reflective journal | Clinical Evaluation tool Discussion Evaluation of active learning activities Evaluation of reflective journal Exam Questions |
| 3. | Implement current standards of practice in providing holistic, quality care within the legal- ethical framework of professional nursing practice | Active learning assignments Assigned readings Clinical experiences/activities Case Studies Lecture/Discussion Research assignment Teaching-learning assignment | Active learning assignment grading Clinical evaluation tool Research assignment grading rubric Teaching-Learning grading rubric |
| 4. | Perform nursing skills independently and consistently, with precision and proficiency to ensure quality client care | Audio-Visual resources Laboratory/skills practice Clinical experiences/assignments | Clinical Evaluation tool Exam Questions |
| 5. | Collaborate with respect and shared decision- making within nursing and interdisciplinary teams to manage client care | Clinical experiences/assignments Teaching-Learning assignment | Clinical evaluation tool Discussion Teaching-learning grading rubric |
| 6. | Incorporate informational technology to communicate, manage knowledge, mitigate error and to support decision— making | Clinical experiences/assignments Lecture/Discussion | Clinical evaluation tool Discussion |
| 7. | Integrate caring behaviors in self and others | Clinical experiences/assignments Reflective journal | Clinical evaluation tool Discussion Evaluation of reflective journal |

| LEARNING OUTCOMES | LEARNING ACTIVITIES | EVALUATION METHODS |
|---|--|---|
| Develop strategies for transitioning to professional nursing practice | Audio-visual resources Clinical experiences/assignments Lecture/Discussion Reflective journal Teaching/Learning assignment | Clinical evaluation tool Discussion Evaluation of reflective journal Teaching/Learning grading rubric |

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that 70% of students will meet or exceed outcome criteria.

SEQUENCE OF TOPICS:

- I. QSEN Competencies (threaded through the course)
 - a. Client centered care
 - b. Teamwork and collaboration
 - c. Evidence based practice
 - d. Quality improvement
 - e. Safety
 - f. Informatics
- II. Clinical judgement and decision-making in the Management of Client Care
 - a. Delegation
 - b. Prioritization
 - c. Leadership
- III. Interprofessional Communication and Collaboration in the Management of Client Care
- IV. Management of Client Care in Culturally Diverse Populations
 - a. Social Determinants of Health
 - b. Vulnerable Populations
 - c. Global Health
- V. Management of Care in the Client with Life Threatening Alterations in Oxygenation
 - a. ARDS
 - b. Basic management of respiratory failure
 - c. Basic ventilator management
- VI. Management of Care in the Client with Life Threatening Infectious Processes
 - a. Emerging infections
- VII. Management of Care in the Client with Life Threatening Alterations in Perfusion
 - a. Life threatening dysrhythmias
 - b. Shock (Sepsis, Hypovolemia, cardiogenic, neurogenic)
 - i. Assessment for DIC
- VIII. Management of Care in the Client with Life Threatening Alterations in Mobility
 - a. Care of the client with a SCI

- IX. Management of Care in the Client with Life Threatening Alterations in Perfusion
 - a. MI
 - b. TBI/Stroke
 - c. Eclampsia
- X. Management of Care in the Client with Life Threatening Alterations in Tissue Integrity
 - a. Burns
- XI. Trauma- Management of Care in the Presence of Trauma/Traumatic Events
 - a. Multi-system trauma
 - b. Disaster planning
 - c. Violence
- XII. Ethics in Management of Client Care
 - a. End of Life Care
 - b. Organ Donation/Transplantation
- XIII. Grief
 - a. Unexpected loss

REQUIRED TEXTBOOK AND MATERIALS:

- Hinkle, J, Cheever, K, & Overbaugh, K (2022). *Brunner and Suddarth's textbook of medical-surgical nursing.* (15th ed.). Philadelphia, PA: Wolters Kluwer
- O'Meara, A. (2018). Maternity, newborn and women's health nursing: A case-based approach. Philadelphia, PA: Wolters Kluwer
- Taylor, C., Lynn, P. & Bartlett, J. L. (2019). Fundamentals of Nursing: The art and science of person-centered nursing care. (9th ed.). Philadelphia, PA: Wolters Kluwer.

Lippincott Course Point +: The point.lww.com/coursepointplus

ATI: https://atitesting.com

Other learning materials may be required and made available directly to the student and/or via the College's Libraries and/or course management system.

COURSE APPROVAL:

Prepared by: Denise Davidson Date: 4/2021 VPAA Compliance Verification: Dr. Gloria Oikelome Date: 4/2021

Revised by: Denise Davidson Date: 8/2022 VPAA or designee Compliance Verification: Date: 8/16/2022

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^{***}Concept definitions are referenced from Arnoldussen, B., Callahan, B., Daley, L., Hand, M., Phillips, P., and Rodehorst, K. Eds. (2019). Nursing: A Concept-based Approach to Learning. (3rd ed). New York: Pearson Education, Inc.

This course is consistent with Montgomery County Community College's mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College